

GLOBALG.A.P.



Integrated Farm Assurance

AQUACULTURE BASE

TRACEABLE CHANGES FROM Version 4 to Version 5

The following document reflects all feedback gathered since launching of version 4 in March 2011. Feedback received from farmers, certification bodies, comparison projects, within others. These feedback has been processed at the GLOBALG.A.P. Technical Committees as follows:

- Technical Committee Aquaculture meeting, Düsseldorf, DE/ 15-16 March 2012
- Technical Committee Aquaculture meeting, Edinburgh_South Shian, UK/27-29 Aug 12
- Technical Committee Aquaculture meeting, Leeds, UK/ 25-26 Feb 2013
- Technical Committee Aquaculture meeting, Zaandam, NL/ 17-18 June 2013
- Aquaculture Working Group Environment and Animal Welfare meeting, Edinburgh, UK/20Aug13
- Aquaculture Working Group Environment and Animal Welfare meeting, London, UK/01Oct13
- Technical Committee Aquaculture meeting, Breda,NL/ 22 November 2014
- Technical Committee Aquaculture meeting, Edinburgh, 20-21 May 2014
- Technical Committee Aquaculture meeting, Amsterdam, August 18-19 May 2014
- Technical Committee Aquaculture feedback on DRAFT document: "140830_ExcelFormat_Aquaculture_Module_Draft_version5_TC", deadline end Sep14

- Technical Committee Aquaculture webinar, fine tuning of DRAFT document: "141208_clean draft v5 aquaculture_en"

All minutes and traceable changes documents are available upon request.

PUBLIC CONSULTATION PERIODS:

- Technical Committee Aquaculture webinar: processing feedback of 1st Public Consultation, 6th March 2015.
- Technical Committee Aquaculture webinar: processing feedback of 2nd Public Consultation, 6th May 2015.

All minutes and traceable changes documents are available upon request.

This AB module includes contents of the new CoC Version 5.

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GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance			
		<p>CONTENTS</p> <p>SECTION AB AQUACULTURE MODULE</p> <p>AB. 1 SITE MANAGEMENT</p> <p>AB. 2 REPRODUCTION</p> <p>AB. 3 CHEMICALS</p> <p>AB. 4 OCCUPATIONAL HEALTH AND SAFETY</p> <p>AB. 5 FISH WELFARE, MANAGEMENT AND HUSBANDRY</p> <p>AB. 6 HARVESTING</p> <p>AB. 7 SAMPLING AND TESTING</p> <p>AB. 8 FEED MANAGEMENT</p> <p>AB. 9 PEST CONTROL</p> <p>AB.10 ENVIRONMENTAL AND BIODIVERSITY MANAGEMENT</p> <p>AB. 11 WATER USAGE AND DISPOSAL</p> <p>AB. 12 POST HARVEST - MASS BALANCE AND TRACEABILITY</p> <p>AB. 13 POST HARVEST - OPERATIONS</p> <p>AB. 14 SOCIAL CRITERIA</p>	<p>Harvesting section merged with post harvest operations; previous subtitles are now section titles: AB. 12 HOLDING AND CROWDING FACILITIES, AB. 13 SLAUGHTER ACTIVITIES, AB. 14 DEPURATION.</p>		<p>CONTENTS</p> <p>SECTION AB AQUACULTURE MODULE</p> <p>AB. 1 SITE MANAGEMENT</p> <p>AB. 2 REPRODUCTION</p> <p>AB. 3 CHEMICAL COMPOUNDS</p> <p>AB. 4 OCCUPATIONAL HEALTH AND SAFETY</p> <p>AB. 5 FISH WELFARE, MANAGEMENT AND HUSBANDRY (at all points of the production chain)</p> <p>AB. 6 SAMPLING AND TESTING</p> <p>AB. 7 FEED MANAGEMENT</p> <p>AB. 8 PEST CONTROL</p> <p>AB. 9 ENVIRONMENTAL AND BIODIVERSITY MANAGEMENT</p> <p>AB. 10 WATER USAGE AND DISPOSAL</p> <p>AB. 11 HARVESTING & POST HARVEST – OPERATIONS</p> <p>AB. 12 HOLDING AND CROWDING FACILITIES</p> <p>AB. 13 SLAUGHTER ACTIVITIES</p> <p>AB. 14 DEPURATION</p> <p>AB. 15 POST HARVEST - MASS BALANCE AND TRACEABILITY</p> <p>AB. 16 SOCIAL CRITERIA</p>		
		<p>AQUACULTURE MODULE</p> <p><i>Presently the word 'fish' within this module refers to all species mentioned in the GLOBALG.A.P. Product List published on the GLOBALG.A.P. Website. This product list will be extended for species based on demand.</i></p>	<p>"is" replaces "will be"; included "and having regard for broodstock origin."</p>		<p>AQUACULTURE MODULE</p> <p><i>Presently the word 'fish' within this module refers to all species mentioned in the GLOBALG.A.P. Product List published on the GLOBALG.A.P. Website. This product list is will be extended for species based on demand and having regard for broodstock origin.</i></p>		
	Clause	Control Point & Compliance Criteria	Level	None	Clause	Control Point & Compliance Criteria	Level
	AB 1	SITE MANAGEMENT		None	AB 1	SITE MANAGEMENT	
	AB 1.1	Legislative Framework		None	AB 1.1	Legislative Framework	
CP	AB 1.1.1	Are farms operated in accordance with applicable legislation in relation to the GLOBALG.A.P. Standard?	Major Must	None	AB 1.1.1	Are farms operated in accordance with applicable legislation in relation to the GLOBALG.A.P. Standard?	Major Must
CC	AB 1.1.1	The farm shall be able to present a written overview of all its activities combined with the applicable regulations to GLOBALG.A.P. Standard. 'Activities' include but are not limited to, land ownership and use, labor, environment, veterinary aspects, biosecurity, workers health & safety aspects. No N/A.	Major Must	Included in CC ", feed formulation, fertilization."	AB 1.1.1	The farm shall be able to present a written overview of all its activities combined with the applicable regulations to GLOBALG.A.P. Standard. 'Activities' include but are not limited to, land ownership and use, labor, environment, veterinary aspects, biosecurity, workers health & safety aspects, feed formulation, fertilization . No N/A.	Major Must
CP	AB 1.1.2	Is the farm management able to explain how they fulfill their legal obligations with respect to the Food Safety, Animal Welfare, Environmental and Workers Health & Safety Legislation applicable to their enterprise?	Major Must	"Are" replaces "Is the"	AB 1.1.2	Is the Are farm management able to explain how they fulfill their legal obligations with respect to the Food Safety, Animal Welfare, Environmental and Workers Health & Safety Legislation applicable to their enterprise?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 1.1.2	The farm management must be able to demonstrate awareness at interview of compliance with legislation as listed in AB 1.1.1. No N/A.	Major Must	None	AB 1.1.2	The farm management must be able to demonstrate awareness at interview of compliance with legislation as listed in AB 1.1.1. No N/A.	Major Must
CP	AB 1.1.3	Are all aquaculture farms registered as such with the relevant competent authority as required by national legislation?	Major Must	None	AB 1.1.3	Are all aquaculture farms registered as such with the relevant competent authority as required by national legislation?	Major Must
CC	AB 1.1.3	Registration documents are available. Examples may include: seabed leases and consents for discharge of effluent and license / concession from authority to grow a set tonnage of aquaculture products or allocation of feed quota. No N/A.	Major Must	Included "and licence" ; "biomass" replace "tonnage"	AB 1.1.3	Registration and licence documents are available. Examples may include: seabed leases and consents for discharge of effluent and license / concession from authority to grow a set biomass tonnage of aquaculture products or allocation of feed quota. No N/A.	Major Must
	AB 1.2	Documentation		None	AB 1.2	Documentation	
				Previous AB 5.1.4 moved to section AB 1.2. Change numbering.	AB 5.1.4 AB 1.2.1	In the initial phase (first audit) of application of this Standard, do the site records demonstrate compliance to the GLOBALG.A.P. Standard for the last three months?	Major Must
				Previous AB 5.1.4 moved to section AB 1.2. Change numbering.	AB 5.1.4 AB 1.2.1	Records must be in place for the last three months demonstrating compliance sufficient to achieve GLOBALG.A.P. Certification. No N/A.	Major Must
CP	AB 1.2.1	Does the farm have a documented system available that covers all processes critical to food safety, legality and the requirements of this standard?	Major Must	Change numbering	AB 1.2.1 AB 1.2.2	Does the farm have a documented system available that covers all processes critical to food safety, legality and the requirements of this standard?	Major Must
CC	AB 1.2.1	Documented procedures and work instructions are available on site demonstrating compliance with food safety, legality and the requirements of this standard. No N/A.	Major Must	Change numbering	AB 1.2.1 AB 1.2.2	Documented procedures and work instructions are available on site demonstrating compliance with food safety, legality and the requirements of this standard. No N/A.	Major Must
CP	AB 1.2.2	Does the farm have an organizational structure?	Major Must	Included "and production sites" and "with defined responsibilities. Change numbering.	AB 1.2.2 AB 1.2.3	Does the farm and production sites have an organizational structure with defined responsibilities ?	Major Must
CC	AB 1.2.2	The organizational structure document is in place. No N/A.	Major Must	Change numbering	AB 1.2.2 AB 1.2.3	The organizational structure document is in place. No N/A.	Major Must
CP	AB 1.2.3	Is there an appropriate internal audit procedure in place?	Minor Must	Deleted, covered under All Farm 2.2.	AB 1.2.3	Is there an appropriate internal audit procedure in place?	Minor Must
CC	AB 1.2.3	There is a documented internal audit procedure in place meeting the requirements defined in AF 2.	Minor Must	Deleted, covered under All Farm 2.2.	AB 1.2.3	There is a documented internal audit procedure in place meeting the requirements defined in AF 2. No N/A.	Minor Must
				Previous AB 6.2.3 moved to section AB 1.2_Documentation. Change numbering.	AB 6.2.3 AB 1.2.4	Do geographical coordinates identify the farm?	Major Must

GLOBALG.A.P. Control Points and Compliance				CHANGE	GLOBALG.A.P. Control Points and Compliance		
				Previous AB 6.2.3 moved to section AB 1.2_Documentation. Change numbering.	AB 6.2.3 AB 1.2.4	Geographical coordinates must identify all sites where the actual aquatic operation takes place. The coordinates should refer to the centre of the production site (smaller sites: <1 ha.) or the corners of the contours of the larger production sites (> 1 ha.). The coordinates (degrees and minutes latitude and longitude) shall be with an accuracy of two decimals in the geographical minutes (e.g. 15° 22,65' N ; 22° 43,78' E) using the WGS-84 coordinate system. No N/A.	Major Must
AB 2.	REPRODUCTION			None	AB 2.	REPRODUCTION	
	AB 2.1	Broodstock Sources		Merged broodstock and seedling criteria	AB 2.1	Broodstock and Seedling (Species specific: Ova, smolt, fry, fingerling, larvae, alevin, spat, nauplii and post larvae, others) Sources	
CP	AB 2.1.1	Is there only domesticated broodstock used?	Major Must	Merged broodstock and seedling criteria	AB 2.1.1	Are only domesticated broodstock and seedlings from domesticated broodstock used? Are all broodstock obtained from a breeding program or if wild caught broodstock are used, are they from an ecologically managed wild fishery?	Major Must
CC	AB 2.1.1	Hatcheries shall be able to demonstrate that all the broodstock is obtained through a breeding program. Use of wild caught broodstock is not permitted unless as part of a genetic improvement program supervised by a qualified fish biologist or veterinary surgeon.	Major Must	Compliance criteria amended for wild caught broodstock with detailed information for auditing purposes.	AB 2.1.1	Hatcheries shall be able to demonstrate that all the broodstock are obtained through a breeding program. If wild caught broodstock are used they must be: 1. Legally caught; 2. Supported by scientific evidence to demonstrate that supplementation is beneficial for farmed stock improvement; 3. That planned reduction in wild broodstock use is part of the broodstock programme; 4. Supported by credible evidence that the incidental allocation of animals to farming activities does not increase the impact to wild populations and the ecosystem. Passively collecting seedlings (e.g. natural spat settlement for shellfish; entrance of nauplii through inlet water) from the planktonic phase is allowed. Collection methods (e.g. using nets) are not allowed. No N/A.	Major Must
CP	AB 2.1.2	Are broodstock prior to breeding screened and verified free of diseases potentially vertically transmitted?	Major Must	AB 2.1.2 moved to section AB 5.2_Fish Health & Welfare	AB 2.1.2	Are broodstock prior to breeding screened and verified free of diseases potentially vertically transmitted?	Major Must
CC	AB 2.1.2	Records and certificates must be in place.	Major Must	AB 2.1.2 moved to section AB 5.2_Fish Health & Welfare	AB 2.1.2	Records and certificates must be in place.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 2.1.3	Upon arrival at the hatchery, is imported broodstock held in quarantine until their disease status is verified prior to their transfer to other areas?	Major Must	AB 2.1.3 moved to section AB 5.9_Biosecurity	AB 2.1.3	Upon arrival at the hatchery, is imported broodstock held in quarantine until their disease status is verified prior to their transfer to other areas?	Major Must
CC	AB 2.1.3	Quarantine records must be in place.	Major Must	AB 2.1.3 moved to section AB 5.9_Biosecurity	AB 2.1.3	Quarantine records must be in place.	Major Must
CP	AB 2.1.4	Are broodstock purchased from a GLOBALG.A.P. certified origin and certified according to official legislative requirements? (Maximum period of time: one year after first audit).	Recom.	AB 2.1.4 moved to section AB 5.1_Traceability and Stock Origins	AB 2.1.4	Are broodstock purchased from a GLOBALG.A.P. certified origin and certified according to official legislative requirements? (Maximum period of time: one year after first audit).	Recom.
CC	AB 2.1.4	The records and certificates are available for inspection. Management is able to demonstrate awareness at interview. <ul style="list-style-type: none"> • Certification Audit: Suppliers should be GLOBALG.A.P. or GLOBALG.A.P. Benchmarked scheme certified by the second audit. For initial compliance purposes, it is required that broodstock suppliers are registered on the GLOBALG.A.P. Database (as GLOBALG.A.P. Broodstock) at the time of the fish farmer's first GLOBALG.A.P. Audit and be able to show proof of a Self-Assessment. The supplier should provide a letter of commitment to certification by next audit. • Subsequent Audit (second audit): Full compliance at subsequent audits of the Broodstock is required. • After this first year, any additional broodstock suppliers that start supplying the already certified GLOBALG.A.P. Fish Farmer, should have been registered on the GLOBALG.A.P. Database from the moment broodstocks are purchased, and demonstrate GLOBALG.A.P. Certified Status at the first External Audit after they started supplying. 	Recom.	AB 2.1.4 moved to section AB 5.1_Traceability and Stock Origins	AB 2.1.4	The records and certificates are available for inspection. Management is able to demonstrate awareness at interview. <ul style="list-style-type: none"> • Certification Audit: Suppliers should be GLOBALG.A.P. or GLOBALG.A.P. Benchmarked scheme certified by the second audit. For initial compliance purposes, it is required that broodstock suppliers are registered on the GLOBALG.A.P. Database (as GLOBALG.A.P. Broodstock) at the time of the fish farmer's first GLOBALG.A.P. Audit and be able to show proof of a Self-Assessment. The supplier should provide a letter of commitment to certification by next audit. • Subsequent Audit (second audit): Full compliance at subsequent audits of the Broodstock is required. • After this first year, any additional broodstock suppliers that start supplying the already certified GLOBALG.A.P. Fish Farmer, should have been registered on the GLOBALG.A.P. Database from the moment broodstocks are purchased, and demonstrate GLOBALG.A.P. Certified Status at the first External Audit after they started supplying. 	Recom.
CP	AB 2.1.5	Is there a breeding program in place aiming at stock improvement?	Recom.	Higher level to Minor Must. Change numbering.	AB 2.1.5 AB 2.1.2	Is there a breeding program in place aiming aimed at stock improvement?	Recom. Minor Must
CC	AB 2.1.5	Monitoring records should be available.	Recom.	Higher level to Minor Must. Change numbering.	AB 2.1.5 AB 2.1.2	Monitoring records should be available.	Recom. Minor Must
				NEW Food safety related	AB 2.1.3. NEW	Are animals that have been used for broodstock risk assessed before entering the human food chain?	Major Must
				NEW Food safety related	AB 2.1.3. NEW	Documented evidence of identification, risk assessment and, as necessary, disposal of broodstock for purposes other than human food is in place.	Major Must

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance	
		AB 2.2.2 moved to section 2.1_Broodstock and Seedling. Change numbering.	AB 2.2.2. AB 2.1.4.	Is farming of Genetically Modified -GM (transgenic) - fish prohibited? Major Must
		AB 2.2.2 moved to section 2.1_Broodstock and Seedling. Change numbering.	AB 2.2.2. AB 2.1.4.	Producers must be able to show traceability to broodstock that is not from GM (transgenic) origin. Major Must

GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance		
	AB 2.2	Broodstock Specification	Title section deleted	AB 2.2	Broodstock Specification	
CP	AB 2.2.1	If an invasive method was used for marking the fish, are the fish anesthetized before conducting the procedure?	Minor Must "is" replaces "was". Change numbering.	AB 2.2.1. AB 2.1.5.	If an invasive method is was used for marking the fish, are the fish anesthetized before conducting the procedure?	Minor Must
CC	AB 2.2.1	Records must show the use of anesthetics (if applied).	Minor Must "is" replaces "was". Change numbering. Extension of criteria: "Anaesthetics should be used for: · Procedures in which a part of the body is entered, as by puncture, incision or branding."	AB 2.2.1. AB 2.1.5.	Records must show the use of anesthetics (if applied). Anaesthetics should be used for: · Procedures in which a part of the body is entered, as by puncture, incision or branding.	Minor Must
CP	AB 2.2.2	Is farming of Genetically Modified -GM (transgenic) - fish prohibited?	Major Must AB 2.2.2 moved to section 2.1_Broodstock and Seedling	AB 2.2.2.	Is farming of Genetically Modified -GM (transgenic) - fish prohibited?	Major Must
CC	AB 2.2.2	Farmers must be able to show traceability to broodstock that is not from GM (transgenic) origin.	Major Must AB 2.2.2 moved to section 2.1_Broodstock and Seedling	AB 2.2.2.	Farmers must be able to show traceability to broodstock that is not from GM (transgenic) origin.	Major Must
	AB 2.3	Seedlings Sources (Species specific: Ova, smolt, fry, fingerling, larvae, alevin, spat, nauplii and post larvae, others)	Section title deleted	AB 2.3	Seedlings Sources (Species specific: Ova, smolt, fry, fingerling, larvae, alevin, spat, nauplii and post larvae, others)	
CP	AB 2.3.1	Is there only seedlings sourced from domesticated broodstock?	Major Must AB 2.3.1 merged with AB 2.1.1	AB 2.3.1.	Is there only seedlings sourced from domesticated broodstock?	Major Must
CC	AB 2.3.1	No wild captured seedlings fished stock is allowed. Passively collecting seedlings (e.g. natural spat settlement for shellfish; entrance of nauplii through inlet water) from the planktonic phase is allowed. Active collection methods (e.g. using nets) are not allowed. No N/A.	Major Must AB 2.3.1 merged with AB 2.1.1	AB 2.3.1.	No wild captured seedlings fished stock is allowed. Passively collecting seedlings (e.g. natural spat settlement for shellfish; entrance of nauplii through inlet water) from the planktonic phase is allowed. Active collection methods (e.g. using nets) are not allowed. No N/A.	Major Must
CP	AB 2.3.2	Does the farm comply with governmental regulations regarding the import of seedlings and can certificates demonstrate that they are specific pathogen free? Upon arrival at the hatchery, is imported seedlings held in quarantine until their disease status is verified prior to their transfer to other areas?	Major Must AB 2.3.2 moved to section AB 5.2_Fish Health & Welfare	AB 2.3.2.	Does the farm comply with governmental regulations regarding the import of seedlings and can certificates demonstrate that they are specific pathogen free? Upon arrival at the hatchery, is imported seedlings held in quarantine until their disease status is verified prior to their transfer to other areas?	Major Must
CC	AB 2.3.2	Records and certificates must be in place. No N/A.	Major Must AB 2.3.2 moved to section AB 5.2_Fish Health & Welfare	AB 2.3.2.	Records and certificates must be in place. No N/A.	Major Must
CP	AB 2.3.3	Are seedlings purchased from a GLOBALG.A.P. certified supplier hatchery, and certified according to official legislative requirements? (Maximum period of time: one year after first audit)	Major Must AB 2.3.3 moved to section AB 5.1_Traceability and Stock Origins	AB 2.3.3.	Are seedlings purchased from a GLOBALG.A.P. certified supplier hatchery, and certified according to official legislative requirements? (Maximum period of time: one year after first audit)	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 2.3.3	The records and certificates must be available for inspection. Management must be able to demonstrate awareness at interview. <ul style="list-style-type: none"> • Certification Audit: Suppliers must be GLOBALG.A.P. or GLOBALG.A.P. Benchmarked scheme certified by the second audit. For initial compliance purposes, it is required that seedlings suppliers are registered on the GLOBALG.A.P. Database (as GLOBALG.A.P. Aquaculture Seedlings) at the time of the fish farmer's first GLOBALG.A.P. Audit and must be able to show proof of a Self-Assessment. The supplier must provide a letter of commitment to certification by next audit. • Subsequent Audit (second audit): Full compliance at subsequent audits of the Seedlings supplier (whether internal or external) is required. • After this first year, any additional seedlings suppliers that start supplying the already certified GLOBALG.A.P. Fish Farmer, have to have been registered on the GLOBALG.A.P. Database from the moment seedlings are purchased, and must demonstrate GLOBALG.A.P. Certified Status at the first External Audit after they started supplying. No N/A.	Major Must	AB 2.3.3 moved to section AB 5.1_Traceability and Stock Origins	AB 2.3.3	The records and certificates must be available for inspection. Management must be able to demonstrate awareness at interview. <ul style="list-style-type: none"> • Certification Audit: Suppliers must be GLOBALG.A.P. or GLOBALG.A.P. Benchmarked scheme certified by the second audit. For initial compliance purposes, it is required that seedlings suppliers are registered on the GLOBALG.A.P. Database (as GLOBALG.A.P. Aquaculture Seedlings) at the time of the fish farmer's first GLOBALG.A.P. Audit and must be able to show proof of a Self-Assessment. The supplier must provide a letter of commitment to certification by next audit. • Subsequent Audit (second audit): Full compliance at subsequent audits of the Seedlings supplier (whether internal or external) is required. • After this first year, any additional seedlings suppliers that start supplying the already certified GLOBALG.A.P. Fish Farmer, have to have been registered on the GLOBALG.A.P. Database from the moment seedlings are purchased, and must demonstrate GLOBALG.A.P. Certified Status at the first External Audit after they started supplying. No N/A.	Major Must
CP	AB 2.3.4	Do seedling suppliers provide analytical test certificates of routine surveillance disease monitoring, at least for known diseases for the specific species?	Major Must	AB 2.3.4 moved to section AB 5.2_Fish Health & Welfare	AB 2.3.4	Do seedling suppliers provide analytical test certificates of routine surveillance disease monitoring, at least for known diseases for the specific species?	Major Must
CC	AB 2.3.4	Records must include information on sampling protocols, frequency and results.	Major Must	AB 2.3.4 moved to section AB 5.2_Fish Health & Welfare	AB 2.3.4	Records must include information on sampling protocols, frequency and results.	Major Must
	AB 2.4	Hatchery Management		Title change numbering	AB 2.2. 2.4	Hatchery Management	
CP	AB 2.4.1	Are documented procedures in place to prevent cross contamination through all production stages, including separate equipment?	Major Must	Change numbering	AB 2.4.1. AB 2.2.1.	Are documented procedures in place to prevent cross contamination through all production stages, including separate equipment?	Major Must
CC	AB 2.4.1	Clear disinfection / bio-security documented procedures are available especially between the broodstock area and holding spaces of earlier life stages. Documents and infrastructure must be in place.	Major Must	Change numbering	AB 2.4.1. AB 2.2.1.	Clear disinfection / bio-security documented procedures are available especially between the broodstock area and holding spaces of earlier life stages. Documents and infrastructure must be in place.	Major Must
CP	AB 2.4.2	Is there a risk assessment in place that includes the need of incoming water disinfection?	Major Must	AB 2.4.2 moved to section AB 5.9_Biosecurity	AB 2.4.2	Is there a risk assessment in place that includes the need of incoming water disinfection?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 2.4.2	A risk assessment is in place that includes consideration of the need of incoming water to be disinfected. If disinfection is required it must be carried out effectively.	Major Must	AB 2.4.2 moved to section AB 5.9_Biosecurity	AB 2.4.2	A risk assessment is in place that includes consideration of the need of incoming water to be disinfected. If disinfection is required it must be carried out effectively.	Major Must
CP	AB 2.4.3	Does the hatchery/farm have an effective and documented procedure to prevent accidental release of hatchery stock to the environment?	Major Must	AB 2.4.3 moved to Section AB 5.11_Machinery and Equipment and merged with compliance criteria 13.3.1.	AB 2.4.3	Does the hatchery/farm have an effective and documented procedure to prevent accidental release of hatchery stock to the environment?	Major Must
CC	AB 2.4.3	Documented procedures are in place.	Major Must	AB 2.4.3 moved to Section AB 5.11_Machinery and Equipment and merged with compliance criteria 13.3.1.	AB 2.4.3	Documented procedures are in place.	Major Must
CP	AB 2.4.4	Does the hatchery/farm have a system to register all disease occurrences?	Major Must	AB 2.4.4 moved to section AB 5.2_Fish Health & Welfare	AB 2.4.4	Does the hatchery/farm have a system to register all disease occurrences?	Major Must
CC	AB 2.4.4	A system to register all disease occurrences is in place. No N/A.	Major Must	AB 2.4.4 moved to section AB 5.2_Fish Health & Welfare	AB 2.4.4	A system to register all disease occurrences is in place. No N/A.	Major Must
CP	AB 2.4.5	Does the hatchery keep records of established conditions from spawning, hatching, all the way to transferring to grow-out farms?	Minor Must	AB 2.4.5 moved to section AB 5.2_Fish Health & Welfare	AB 2.4.5	Does the hatchery keep records of established conditions from spawning, hatching, all the way to transferring to grow-out farms?	Minor Must
CC	AB 2.4.5	Hatcheries must be able to show records of conditions (e.g. temperature, water properties, light and manipulation).	Minor Must	AB 2.4.5 moved to section AB 5.2_Fish Health & Welfare	AB 2.4.5	Hatcheries must be able to show records of conditions (e.g. temperature, water properties, light and manipulation).	Minor Must
CP	AB 2.4.6	Are juveniles vaccinated according to minimum legal requirements as specified by local government veterinary authorities or as a minimum by those recommended by the VHP under AB 5.2.3?	Major Must	AB 2.4.6 moved to section AB_5.3_Treatments	AB 2.4.6	Are juveniles vaccinated according to minimum legal requirements as specified by local government veterinary authorities or as a minimum by those recommended by the VHP under AB 5.2.3?	Major Must
CC	AB 2.4.6	The vaccination records must be available for inspection.	Major Must	AB 2.4.6 moved to section AB_5.3_Treatments	AB 2.4.6	The vaccination records must be available for inspection.	Major Must
	AB 2.5	Brood Fish Stripping (If brood fish are stripped, this should be done with the consideration of the animal's welfare.)		Change numbering	AB 2.3 2-5	Brood Fish Stripping (If brood fish are stripped, this should be done with the consideration of for the animal's welfare.)	
CP	AB 2.5.1	Are fish anaesthetized during the stripping and sperm collection to avoid stress for the fish?	Major Must	Change numbering	AB 2.5.1 AB 2.3.1.	Are fish anaesthetized during the stripping and sperm collection to avoid stress for the fish?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 2.5.1	Anesthesia shall be used to avoid stress for the fish. Records of use shall be available for inspection.	Major Must	Deleted "Anesthesia shall be used to avoid stress for the fish." Change numbering.	AB 2.5.1. AB 2.3.1.	Anesthesia shall be used to avoid stress for the fish. Records of anesthetic use shall be available for inspection.	Major Must
CP	AB 2.5.2	Are anesthetics used, approved by the relevant competent authority for use in aquaculture and for the named species?	Minor Must	Change numbering	AB 2.5.2. AB 2.3.2.	Are anesthetics used, approved by the relevant competent authority for use in aquaculture and for the named species?	Minor Must
CC	AB 2.5.2	Documentation on applied anesthetics must be available. When no legislation available, reference to accepted industry practices must be in place.	Minor Must	Change numbering	AB 2.5.2. AB 2.3.2.	Documentation on applied anesthetics must be available. When no legislation available, reference to accepted industry practices must be in place.	Minor Must
CP	AB 2.5.3	If egg release requires incision, is this only done when the fish is dead?	Major Must	Change numbering	AB 2.5.3. AB 2.3.3.	If egg release requires incision, is this only done when the fish is dead?	Major Must
CC	AB 2.5.3	The standard operation procedure for egg release must be available for inspection.	Major Must	"documented procedure" to replace "standard operation". Change numbering.	AB 2.5.3. AB 2.3.3.	The standard A documented operation procedure for egg release must be available for inspection.	Major Must
	AB 2.6	Feed at Hatcheries		Title section deleted	AB 2.6	Feed at Hatcheries	
CP	AB 2.6.1	If the hatchery uses raw unpasteurized or live feed is this risk assessed and controlled?	Major Must	AB 2.6.1 moved to section AB 8.1_Feed	AB 2.6.1	If the hatchery uses raw unpasteurized or live feed is this risk assessed and controlled?	Major Must
CC	AB 2.6.1	A risk assessment is available to show that raw unpasteurized or live feed will not affect food safety and poses no risk to the farmed stock. Evidence of routine surveillance disease monitoring for pathogens must be in place and make part of the risk assessment. For compound feed used at hatchery level, refer to AB 8.1.2.	Major Must	AB 2.6.1 moved to section AB 8.1_Feed	AB 2.6.1	A risk assessment is available to show that raw unpasteurized or live feed will not affect food safety and poses no risk to the farmed stock. Evidence of routine surveillance disease monitoring for pathogens must be in place and make part of the risk assessment. For compound feed used at hatchery level, refer to AB 8.1.2-	Major Must
	AB 2.7	Fingerling Movement (If done in containers)		Title section deleted	AB 2.7	Fingerling Movement (If done in containers)	
CP	AB 2.7.1	Is fingerling transportation density and water oxygenation controlled to a level that is suitable for the species to reduce mortality and stress?	Minor Must	Change numbering	AB 2.7.1. AB 2.3.4.	Is fingerling transportation density and water oxygenation controlled to a level that is suitable for the species to reduce mortality and stress?	Minor Must
CC	AB 2.7.1	The stocking density during transport will be set by legislation and/or determined by the nature of the transport. Inspection of stocking records must be in place. Water oxygenation is controlled during transport.	Minor Must	Change numbering. "Transport density records are available" replaces the "Inspection of stocking records."	AB 2.7.1. AB 2.3.4.	The stocking density during transport will be set by legislation and/or determined by the nature of the transport. Inspection of stocking records must be in place. Transport density records are available. Water oxygenation is controlled during transport.	Minor Must
	AB 3	CHEMICALS		Through all section AB 3. "Chemicals" replaced by "Chemical Compounds"	AB 3	CHEMICAL COMPOUNDS	
	AB 3.1	Chemical Storage		None	AB 3.1	Chemical Compunds Storage	
CP	AB 3.1.1	Is a product inventory documented and readily available for all chemicals in store?	Major Must	None	AB 3.1.1	Is a product inventory documented and readily available for all chemical compounds in store?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 3.1.1	For all chemicals in store, there must be a documented, up to date record of the inventory including records of movements (use and supply). No N/A.	Major Must	None	AB 3.1.1	For all chemical compounds in store, there must be a documented, up to date record of the inventory including records of movements (use and supply). No N/A.	Major Must
CP	AB 3.1.2	Are product and safety data sheet available for all chemicals?	Major Must	included "Manufacturer Product Specification and Material Safety Data Sheets (MSDS)"	AB 3.1.2	Are Manufacturer Product Specification and Material Safety Data Sheets (MSDS) product and safety data sheet available for all chemical compounds ?	Major Must
CC	AB 3.1.2	For all chemicals, product- and safety data sheet must be available, which as a minimum describe chemical composition/ active ingredients, toxicity information, dosing and application method, required protective clothing for handling and emergency information and actions in case of operator contamination. No N/A.	Major Must	included "Manufacturer Product Specification and Material Safety Data Sheets (MSDS)" and "application"	AB 3.1.2	For all chemical compounds , Manufacturer Product Specification and Material Safety Data Sheet (MSDS) product- and safety data sheet must shall be available, which as a minimum describe application , chemical compound composition/ active ingredients, toxicity information, dosing and application method, required protective clothing for handling and emergency information and actions in case of operator contamination. No N/A.	Major Must
CP	AB 3.1.3	Are chemicals stored in accordance with the label instructions, legislation (including refrigeration when required) and physically separated when risk of cross contamination, in a sound, secure, lockable, well ventilated, well lit location that is located away from other materials?	Major Must	deleted rest of control point	AB 3.1.3	Are chemical compounds stored in accordance with the manufacturer label instructions and legislation? (including refrigeration when required) and physically separated when risk of cross contamination, in a sound, secure, lockable, well ventilated, well lit location that is located away from other materials?	Major Must
CC	AB 3.1.3	Chemicals must be stored in a secure lockable store and under conditions in accordance with label instructions and physically separated when risk of cross contamination. Compliance includes a visual assessment of the chemical store. No N/A.	Major Must	included "manufacturer" and "legislation"	AB 3.1.3	Chemical compounds must be stored in a secure lockable store and under conditions in accordance with manufacturer label instructions, legislation and, where appropriate physically separated. when risk of cross contamination. Compliance includes a visual assessment of the chemical store. No N/A.	Major Must
CP	AB 3.1.4	Is there emergency information with corresponding facilities for workers to deal with accidents during handling (e.g. eye wash, plenty of clean water) where required?	Minor Must	None	AB 3.1.4	Is there emergency information with corresponding facilities for workers to deal with accidents during handling (e.g. eye wash, plenty of clean water) where required?	Minor Must
CC	AB 3.1.4	Emergency information and facilities to deal with accidents during handling must be in place where required.	Minor Must	Cross reference with AF 4.3.1.	AB 3.1.4	Emergency information and facilities to deal with accidents during handling must be in place where required. Cross reference with AF 4.3.1.	Minor Must
CP	AB 3.1.5	Is the chemical store kept locked and access limited to workers with training (according to AF 3.3.2 and AB 4.1.1)?	Major Must	Cross reference with AF 4.2.2.	AB 3.1.5	Is the chemical compounds store kept locked and access limited to workers with training (according to AF 4.2.2 and AB 4.1.1)?	Major Must
CC	AB 3.1.5	The chemical store is locked at all times when not in use. No N/A.	Major Must	Included "Workers with access rights must show evidence of training."	AB 3.1.5	The chemical compounds store is locked at all times when not in use. Workers with access rights must show evidence of training. No N/A.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 3.1.6	Are all chemicals stored in their original packaging, which must be kept in a suitable condition to allow label instructions to be clearly identified?	Major Must	None	AB 3.1.6	Are all chemical compounds stored in their original packaging, which must be kept in a suitable condition to allow label instructions to be clearly identified?	Major Must
CC	AB 3.1.6	All chemicals must be stored in well-maintained original packaging with readable labels. Small quantities for daily use may be put in suitable containers, labeled with the chemical name.	Major Must	None	AB 3.1.6	All chemical compounds must be stored in well-maintained original packaging with readable labels. Small quantities for daily use may be put in suitable containers, labeled with the chemical compound name.	Major Must
CP	AB 3.1.7	Is the chemical store able to retain spillage and are there emergency facilities to deal with accidental spillage?	Major Must	None	AB 3.1.7	Is the chemical compound store able to retain spillage and are there emergency facilities to deal with accidental spillage?	Major Must
CC	AB 3.1.7	The chemical storage facilities must be visually assessed to prove that they have retaining tanks or bunds equivalent to the volume of stored liquid, to ensure that there cannot be any leakage or contamination to the exterior of the store. The chemical storage facilities and all mixing areas must be equipped with a container of absorbent inert material i.e. sand, floor brush, dustpan and plastic bags, in a fixed location with a sign to be used in case of accidental spillage of concentrated chemicals. No N/A.	Major Must	included "at least 110% of the largest liquid container" and "giving instructions"	AB 3.1.7	The chemical compound storage facilities must shall be visually assessed to prove that they have retaining tanks or bund at least 110% of the largest liquid container, equivalent to the volume of stored liquid , to ensure that there cannot be any leakage or contamination to the exterior of the store. The chemical compound storage facilities and all mixing areas must shall be equipped with a container of absorbent inert material i.e. sand, floor brush, dustpan and plastic bags, in a fixed location with a sign giving instructions to be used in case of accidental spillage of concentrated chemical compounds . No N/A.	Major Must
CP	AB 3.1.8	Are there facilities and equipment suitable for measuring and/or mixing of chemicals to assure safe and accurate dosage?	Minor Must	None	AB 3.1.8	Are there facilities and equipment suitable for measuring and/or mixing of chemical compounds to assure safe and accurate dosage?	Minor Must
CC	AB 3.1.8	The chemical measuring/mixing areas have suitable equipment for accurate measuring and dosing of all chemicals in store, including measuring cups, jars, scales. Dosing equipment, where relevant, must be calibrated with documentary evidence at least within the last 6 months. The equipment must not be used for other purposes. No N/A.	Minor Must	None	AB 3.1.8	The chemical compounds measuring/mixing areas have suitable equipment for accurate measuring and dosing of all chemical compounds in store, including measuring cups, jars, scales. Dosing equipment, where relevant, must be calibrated with documentary evidence at least within the last 6 months. The equipment must not be used for other purposes. No N/A.	Minor Must
CP	AB 3.1.9	Is there suitable equipment available to prevent and to deal with operator contamination?	Minor Must	None	AB 3.1.9	Is there suitable equipment available to prevent and to deal with operator contamination?	Minor Must
CC	AB 3.1.9	The chemical storage facilities and mixing areas must be assessed to prove they are sufficiently equipped to prevent and deal with operator contamination for all chemicals in store, including protective gloves, eye-protectors, face mask (where required), eye wash capability, running water, first aid kit and a clear accident emergency procedure. No N/A.	Minor Must	None	AB 3.1.9	The chemical compound storage facilities and mixing areas shall must be assessed to prove they are sufficiently equipped to prevent and deal with operator contamination for all chemical compounds in store, including protective gloves, eye-protectors, face mask (where required), eye wash capability, running water, first aid kit and a clear accident emergency procedure. No N/A.	Minor Must
	AB 3.2	Empty Containers and Non-used Chemicals		None	AB 3.2	Empty Containers and Non-used Chemicals	

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 3.2.1	Are empty hazardous chemical containers not re-used?	Major Must	text included "unless risk assessed by a technically competent person? Are chemical compounds containers disposed of by a legally licensed chemical compounds waste contractor or returned to the supplying company for recycling?"	AB 3.2.1	Are empty hazardous chemical compound containers not re-used unless risk assessed by a technically competent person? Are chemical compound containers disposed of by a legally licensed chemical compounds waste subcontractor or returned to the supplying company for recycling?	Major Must
CC	AB 3.2.1	There is evidence that empty hazardous chemical containers are not re-used in any form. Refill of smaller quantities is allowed, for the same chemical (refer to AB 3.1.6). No N/A.	Major Must	text included "unless risk assessed as safe. There are records that chemical compounds containers have been disposed of by officially licensed operators or returned to the manufacturer where relevant."	AB 3.2.1	There is evidence that empty hazardous chemical compounds containers are not NOT re-used in any form unless risk assessed as safe. There are records that chemical compounds containers have been disposed of by officially licensed operators or returned to the manufacturer where relevant. Refill of smaller quantities is allowed, for the same chemical (refer to AB 3.1.6). No N/A.	Major Must
CP	AB 3.2.2	Does storage and disposal of empty containers and non-used chemicals take place in a manner that avoids spillage and exposure to products, humans and animals?	Major Must	None	AB 3.2.2	Does storage and disposal of empty containers and non- used chemical compounds take place in a manner that avoids spillage and exposure to products, humans and animals?	Major Must
CC	AB 3.2.2	The system used to store and dispose of empty chemical containers ensures that products, persons or animals cannot come in contact with the empty containers or chemical and that there is no risk of spill. No N/A.	Major Must	None	AB 3.2.2	The system used to store and dispose of empty chemical compound containers ensures that products, persons or animals cannot come in contact with the empty containers or chemical compounds and that there is no risk of spill. No N/A.	Major Must
CP	AB 3.2.3	Are unused chemicals disposed of by a legally approved chemical waste contractor or returned to the supplying company?	Major Must	None	AB 3.2.3	Are unused chemical compounds disposed of by a legally approved chemical compounds waste contractor or returned to the supplying company?	Major Must
CC	AB 3.2.3	There are records that document that chemicals have been disposed of by officially authorized channels.	Major Must	None	AB 3.2.3	There are records that document that chemical compounds have been disposed of by officially authorized channels.	Major Must

GLOBALG.A.P. Control Points and Compliance				CHANGE	GLOBALG.A.P. Control Points and Compliance			
	AB 3.3	Transport of Chemicals (refer to Principles – Chemicals)		None	AB 3.3	Transport of Chemical Compounds (refer to Principles – Chemical Compounds)		
CP	AB 3.3.1	Are chemicals transported according to documented procedures?	Major Must	None	AB 3.3.1	Are chemical compounds transported according to documented procedures?	Major Must	
CC	AB 3.3.1	Documented procedure for chemical transport is available and considers food safety, health & safety and environmental risks.	Major Must	None	AB 3.3.1	Documented procedure for chemical compounds transport is available and considers food safety, health & safety and environmental risks.	Major Must	
	AB 4.	OCCUPATIONAL HEALTH AND SAFETY		None	AB 4.	OCCUPATIONAL HEALTH AND SAFETY		
	AB 4.1	Training		None	AB 4.1	Training		
CP	AB 4.1.1	Does the person(s) responsible for decision-making in the use of chemicals (including medication and treatments) have appropriate training?	Major Must	CP rephrased: "Have all workers received health and safety training?"	AB 4.1.1	Does the person(s) responsible for decision-making in the use of chemicals (including medication and treatments) have appropriate training? Have all workers received health and safety training?	Major Must	
CC	AB 4.1.1	Evidence of training must be in place. No N/A.	Major Must	Extended compliance criteria. Cross reference with AF 4.1.3 & AF 4.2.2.	AB 4.1.1	Evidence of training must be in place. Workers can demonstrate competency in responsibilities and tasks through visual observation. There must be evidence of instructions and training records. A suitably qualified person may conduct the health and safety training if training records, and/or training material are available (i.e. need not be an outside individual who conducts the training). Training may include but is not limited to: <ul style="list-style-type: none"> • Chemical handling; • Machinery operation; • Boat handling; • First aid; • Emergency procedures; • Personal hygiene; • Swimming and diving; • Confined spaces, enclosed areas requiring worker entry where there is limited natural ventilation and/or where access and exit points are restricted. Cross reference with AF 4.1.3 & AF 4.2.2. No N/A.	Major Must	
CP	AB 4.1.2	Does the training outline the hygiene standards (based on hazard risk analysis) to be adopted by workers and visitors and subjects listed in the GLOBALG.A.P. Aquaculture Standard?	Major Must	Reference to "risk assessment for hygiene – AF 3.1"	AB 4.1.2	Does the training outline the hygiene standards (based on risk assessment for hygiene – AF 3.1 hazard risk analysis) to be adopted by workers and visitors and subjects listed in the GLOBALG.A.P. Aquaculture Standard?	Major Must	

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance
CC	AB 4.1.2	All workers must have read and reviewed and signed for the farm's Hygiene Standard (based on hazard risk analysis) which must cover subjects listed in the GLOBALG.A.P. Aquaculture Standard. Workers must be able to demonstrate awareness at interview. The training include the following: The need for hand cleaning; the covering of skin cuts with waterproof band aids; Confinement of smoking, eating and drinking to the appropriate areas; Notification of any relevant infections or conditions; The use of suitable protective clothing. No N/A.	Major Must included "risk assessment for hygiene – AF 3.1"/ "Cross reference with AF 3.1 & AF 3.3. "	AB 4.1.2	All workers must have read, and reviewed and signed for the farm's Hygiene Standard (based on risk assessment for hygiene – AF 3.1 hazard risk analysis) which shall must cover the requirements subjects listed in the GLOBALG.A.P. Aquaculture Standard. Workers shall must be able to demonstrate awareness at interview. The training include the following: The need for hand cleaning; the covering of skin cuts with waterproof band aid; Confinement of smoking, eating and drinking to the appropriate areas; notification of any relevant infections or conditions; The use of suitable protective clothing. Cross reference with AF 3.1 & AF 3.3. No N/A.

GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance		
	AB 4.2	Health and Safety	None	AB 4.2	Health and Safety	
CP	AB 4.2.1	Do workers have access to toilets, eating facilities and potable water?	CP extended	AB 4.2.1	Do workers have access to toilets, eating facilities and potable water? Do workers have access to toilets, clean food storage areas, designated eating and rest areas, hand washing facilities, and drinking water?	Major Must
CC	AB 4.2.1	Sufficient toilets and a potable water source must be provided for each farm. No N/A.	CC extended	AB 4.2.1	Sufficient toilets and a potable water source must be provided for each farm. Toilets, hand washing facilities, potable drinking water, a place to store food and a designated place to eat and rest must be provided to the workers. No N/A.	Major Must
CP	AB 4.2.2	Is all human waste from toilets collected and disposed of through sanitary sewage disposal systems without contamination of the operation area and not released directly into open water systems as untreated raw sewage?	Prevention concept included.	AB 4.2.2	Is all human waste from toilets collected and disposed of through sanitary sewage disposal systems that prevent without contamination of the operation area and prevent direct release not released directly into open water systems as raw untreated raw sewage?	Major Must
CC	AB 4.2.2	The records of waste disposal and collection facilities for wastes must be in place (refer to AF 5.1.1).	CC amended.	AB 4.2.2	The method of disposal shall be known and records of waste removal and collection must be in place. The records of waste disposal and collection facilities for wastes must be in place. (refer to AF 6.1.1).	Major Must
CP	AB 4.2.3	Are diving operations carried out in accordance with relevant legislation or as a minimum in accordance with health and safety risk assessment?	None	AB 4.2.3	Are diving operations carried out in accordance with relevant legislation or as a minimum in accordance with a health and safety risk assessment?	Major Must
CC	AB 4.2.3	The producer must be able to demonstrate that diving operations comply with the law or as a minimum in accordance with health and safety risk assessment. Records of all divers and dives must be in place.	included "by name"	AB 4.2.3	The producer must be able to demonstrate that diving operations comply with the law or as a minimum are in accordance with a health and safety risk assessment. Records of all divers (by name) and dives shall must be in place.	Major Must
	AB 5.	FISH WELFARE, MANAGEMENT AND HUSBANDRY	included "(at all points of the chain)"	AB 5.	FISH WELFARE, MANAGEMENT AND HUSBANDRY (at all points of the chain)	
	AB 5.1	Traceability at Farm	included "and stock origin"	AB 5.1	Traceability and Stock Origin-at-Farm	
CP	AB 5.1.1	Are fish traceable to the previous farm(s) and back to its origin, including identification of corresponding batch(es) of parent broodstock?	Ova included.	AB 5.1.1	Are fish traceable to the previous farm(s) and back to its origin, including identification of corresponding batch(es) of ova and parent broodstock?	Major Must
CC	AB 5.1.1	Fish must be traceable to the previous farm(s) and back to its origin including identification of corresponding batch(es) of ova and parents. Traceability records must be on site. No N/A.	None	AB 5.1.1	Fish must be traceable to the previous farm(s) and back to its origin including identification of corresponding batch(es) of ova and parents. Traceability records shall must be on site. No N/A.	Major Must
CP	AB 5.1.2	Are all fish movements within, to and from the farm recorded and traceable?	included "at any life stage"	AB 5.1.2	Are all fish movements at any life stage within, to and from the farm recorded and traceable?	Major Must
CC	AB 5.1.2	Traceability records must be on site. Records of all movements of fish for all stages in the life cycle must include where applicable: species, numbers, biomass, production unit ID.	included "seedlings/stock origin"	AB 5.1.2	Traceability records must be on site. Records of all movements of fish for all stages in the life cycle must include where applicable: seedlings/stock origin , species, numbers, biomass, production unit ID.	Major Must

GLOBALG.A.P. Control Points and Compliance				CHANGE	GLOBALG.A.P. Control Points and Compliance			
CP	AB 5.1.3	Are all fish identified (on a batch level) to a specific batch throughout the growing period?	Major Must	None	AB 5.1.3	Are all fish identified (on a batch level) to a specific batch throughout the growing period?	Major Must	
CC	AB 5.1.3	At each stage of the growth cycle, it must be possible to identify the composition of a batch from its inputs. No N/A.	Major Must	None	AB 5.1.3	At each stage of the growth cycle, it must be possible to identify the composition of a batch from its inputs. No N/A.	Major Must	
				AB 2.1.4 moved to section AB 5.1_Traceability and Stock Origin. Change numbering.	AB 2.1.4. AB 5.1.4.	Are domesticated broodstock purchased from a GLOBALG.A.P. certified source? and certified according to official legislative requirements? (Maximum period of time: one year after first audit).	Recom.	
				AB 2.1.4 moved to section AB 5.1_Traceability and Stock Origin / text in compliance criteria deleted as it is a recommendation. Change numbering.	AB 2.1.4. AB 5.1.4.	The records and certificates are available for inspection. Management must be able to demonstrate awareness at interview. •Certification Audit: Suppliers should be GLOBALG.A.P. or GLOBALG.A.P. Benchmarked scheme certified by the second audit. For initial compliance purposes, it is required that broodstock suppliers are registered on the GLOBALG.A.P. Database (as GLOBALG.A.P. Broodstock) at the time of the fish farmer's first GLOBALG.A.P. Audit and be able to show proof of a Self-Assessment. The supplier should provide a letter of commitment to certification by next audit. •Subsequent Audit (second audit): Full compliance at subsequent audits of the Broodstock is required. • After this first year, any additional broodstock suppliers that start supplying the already certified GLOBALG.A.P. Fish Farmer, should have been registered on the GLOBALG.A.P. Database from the moment broodstocks are purchased, and demonstrate GLOBALG.A.P. Certified Status at the first External Audit after they started supplying.	Recom.	
				AB 2.3.3 moved to section AB 5.1_Traceability and Stock Origin / deleted requirement linked to legislation. Change numbering.	AB 2.3.3. AB 5.1.5.	Are seedlings purchased from a GLOBALG.A.P. certified supplier hatchery? and certified according to official legislative requirements? (Maximum period of time: one year after first audit)	Major Must	

GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance		
			AB 2.3.3 moved to section AB 5.1_Traceability and Stock Origin. Change numbering.	AB 2.3.3. AB 5.1.5.	<p>The records and certificates shall be available for inspection. Management shall be able to demonstrate awareness at interview.</p> <ul style="list-style-type: none"> • Certification Audit: For initial compliance purposes it is required that seedlings suppliers are registered with a GGN on the GLOBALG.A.P. Database (as GLOBALG.A.P. Aquaculture Seedlings) at the time of the fish producer's first GLOBALG.A.P. audit. The supplier shall be able to show proof of a Self-Assessment and provide a letter of commitment to certification by next audit. • Subsequent Audit (second audit): Suppliers shall be GLOBALG.A.P. or GLOBALG.A.P. Benchmarked scheme certified. Ongoing compliance at subsequent audits of the Seedlings supplier (whether internal or external) is required. • After this first year, any additional seedlings suppliers that start supplying the already certified GLOBALG.A.P. fish farm, shall be registered on the GLOBALG.A.P. Database from the moment seedlings are purchased, and shall demonstrate full GLOBALG.A.P. Certified Status at their first External Audit after they started supplying. No N/A. 	Major Must
CP	AB 5.1.4	In the initial phase (first audit) of application of this Standard, do the site records demonstrate compliance to the GLOBALG.A.P. Standard for the last three months?	AB 5.1.4 moved to section AB 1.2.	AB 5.1.4	In the initial phase (first audit) of application of this Standard, do the site records demonstrate compliance to the GLOBALG.A.P. Standard for the last three months?	Major Must
CC	AB 5.1.4	Records must be in place for the last three months demonstrating compliance sufficient to achieve GLOBALG.A.P. Certification. No N/A.	AB 5.1.4 moved to section AB 1.2.	AB 5.1.4	Records must be in place for the last three months demonstrating compliance sufficient to achieve GLOBALG.A.P. Certification. No N/A.	Major Must
CP	AB 5.1.5	In subsequent annual audits, on certified farms/hatcheries, have all fish spent their entire life on GLOBALG.A.P. approved farm(s)?	Rephrased.	AB 5.1.6	In subsequent annual audits, on certified farms/hatcheries, have all stocked fish spent their entire life on GLOBALG.A.P. approved farm(s)? Following certification, have all stocked fish spent their entire life on GLOBALG.A.P. registered or approved farm(s)?	Major Must
CC	AB 5.1.5	Movement traceability records must be in place to prove that all fish come from GLOBALG.A.P. approved farms for their whole life cycle.	Rephrased.	AB 5.1.6	Movement traceability records must be in place to prove that all fish stocked since certification come from GLOBALG.A.P. approved farms. for their whole life cycle. Movement traceability records must be in place to prove that all fish stocked since certification come from GLOBALG.A.P. registered or approved farms.	Major Must
	AB 5.2	Fish Health & Welfare	None	AB 5.2	Fish Health & Welfare	

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance
		AB 5.2.3 Moved on top of this section / replacement of "drugs" with "medicines or treatments" / "recognized by the competent authority". Change numbering.	<p>AB 5.2.3. Is a Veterinary Health Plan available, updated during last 12 months or for last production cycle and when where the need- of new drugs medicines or treatments not previously used have been added? Does included is the case, and signed off by a veterinarian recognized by the competent authority sign it off?</p>
		AB 5.2.3 Moved on top of this section / Extension of compliance criteria and clarification on what is meant by veterinarian: "A veterinarian is the professional responsible for health management on the farm who has the legal authority to diagnose disease and prescribe medication. This definition applies to all references to a veterinarian throughout the standards document." Change numbering.	<p>AB 5.2.3. A Veterinary Health Plan (VHP) shall must be available on the site. in place at farm level. A veterinarian recognized by the competent authority shall must approve sign off the VHP (name, affiliation and dated signature shall be included). The VHP needs to be updated annually or per production cycle if fish are is at the farm for a shorter period than one year or when there is a need for update of any of the content of the VHP (i.e. inclusion of new medicines or treatments drugs not previously included). The plan shall must include but is not restricted to the following:</p> <ol style="list-style-type: none"> 1. Name and location of farm(s); 2. Potential diseases, including preventive measures and disease mitigation and disease spread; 3. Medicines and treatments that may be used at the farm, including medicine drug name, active substance, indication, supplier, administration method route, dosage and pre- harvest withdrawal period. 4. Pre-harvest withdrawal period: which only begins when medicated feed is flushed from the farm feeding system: flushed feeds (feed intended to clear residues from the feed system) have been used; 5. Vaccination protocols (when applicable); 6. Parasite controls; 7. Bio-security procedures; 8. Screening program in place for relevant pathogens; 9. Risk assessment of medicinal residues in relation to food safety issues and potential impact on natural fish stocks around the farm; 10. Action plan for harvestable fish when the MRL in the country of production and/or destination has been exceeded or is likely to be exceeded; 11. If applicable, records of routine assigned veterinarian visits are in place; 12. Frequency and methods of culling, removal of sick and disposal of dead animals; 13. Frequency and methods of mortality inspection; 14. Other prevention plans where applicable (monitoring of sensitivity and rotation of medicines to avoid resistance); 15. Record mortalities. Where a disease outbreak is suspected or mortalities are higher than expected the vet and relevant government official shall be notified. 16. Mechanism of informing disease breakouts and to whom; 17. Where antibiotics of critical importance for human health are used (www.who.int) the veterinarian shall give justification in writing for each occasion of use. Critically important antibiotics shall not be used as products of first choice; 18. Any trials or testing of non-licensed medical treatments
		AB 5.5.1 moved to section AB 5.2_Fish Health & Welfare / Higher level to Major Must. Change numbering.	<p>AB 5.5.1. Are all pumps, surfaces and equipment that come into contact with fish, included used in the vaccination facilities, suitably designed and operated to avoid physical damage and to ensure minimal stress to the fish?</p>

		GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance		
				AB 5.5.1 moved to section AB 5.2_Fish Health & Welfare / Higher level to Major Must. Change numbering.	AB 5.5.1. AB 5.2.2.	Equipment must be in place to prove the suitability designed and fit for purpose to avoid physical damage and to ensure minimal stress to the fish. Equipment must be designed and fit for purpose to avoid physical damage and to ensure minimal stress to the fish.	Minor Must
CP	AB 5.2.1	Where there is a legal requirement for certification, are fish or seedlings introduced to the farm, certified free from known diseases?	Major Must	Change numbering.	AB 5.2.1. AB 5.2.3.	Where there is a legal requirement for certification, are fish or seedlings introduced to the farm, certified free from known diseases?	Major Must
CC	AB 5.2.1	Fish or seedlings introduced to the farm must be certified according to legislative requirements on known diseases. Records must be on site.	Major Must	Certification free from known diseases. Change numbering.	AB 5.2.1. AB 5.2.3.	Fish or seedlings introduced to the farm shall must be certified free from according to legislative requirements on known diseases. Records shall must be on site.	Major Must
				AB 2.1.2 moved to section AB 5.2. Change numbering.	AB 2.1.2. AB 5.2.4.	Are broodstock prior to breeding screened and verified free of diseases (pathogens) that may be vertically transmitted?	Major Must
				AB 2.1.2 moved to section AB 5.2. Change numbering.	AB 2.1.2. AB 5.2.4.	Records and certificates must be in place.	Major Must
				deleted, covered on top of this section	AB 2.3.2.	Does the farm comply with governmental regulations regarding the import of broodstock and seedlings and can certificates demonstrate that they are specific pathogen free for the relevant species and that it is defined within the veterinary health plan – VHP? Upon arrival at the hatchery, is imported seedlings held in quarantine until their disease status is verified prior to their transfer to other areas?	Major Must
				deleted, covered on top of this section	AB 2.3.2.	Records and certificates must be in place. No N/A.	Major Must
				AB 2.3.4 moved to section AB 5.2_Fish Health & Welfare. Change numbering.	AB 2.3.4. AB 5.2.5.	Do seedling suppliers provide analytical test certificates of routine surveillance disease monitoring, at least for known diseases for the specific species as defined within the veterinary health plan?	Major Must
				AB 2.3.4 moved to section AB 5.2_Fish Health & Welfare / included laboratory requirements used for disease monitoring. Change numbering.	AB 2.3.4. AB 5.2.5.	Records shall include information on sampling protocols, test methods and reagents, frequency and results. The competent authority shall recognize the laboratory used for notifiable disease monitoring.	Major Must
				AB 5.2.4 moved in the same section. Change numbering.	AB 5.2.4. AB 5.2.6.	Are fish for restocking (or for stock movement) with Do fish intended for movement have "good health status" following established parameters?	Major Must

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance		
			AB 5.2.4 moved in the same section. Change numbering.	AB 5.2.4. AB 5.2.6.	All fish for restocking (or for stock movement) must All fish intended for movement shall show "good health status" following established parameters. Risk analysis of the common diseases of the species/location before moving to grow-on areas must be in place. No N/A.	Major Must	
			AB 5.2.5 moved in the same section. Change numbering.	AB 5.2.5. AB 5.2.7.	Do all farms notify the Do all farms have a process to notify the relevant competent authority of any disease where required to do so by law and as a minimum as these stipulated by the O.I.E. (World Organization for Animal Health)?	Major Must	
			AB 5.2.5 moved in the same section. Change numbering.	AB 5.2.5. AB 5.2.7.	Check that farms participate and has notified wherever required to do so. As a minimum the diseases stipulated as notifiable by the O.I.E. must be notified Farms shall possess a written instruction to notify relevant competent authority of disease problems where stipulated by law or by the World Organization for Animal Health – OIE. Producers shall demonstrate a knowledge of which notifiable diseases or types of mortality events shall be reported to the statutory authority or OIE. As a minimum any diseases stipulated as notifiable by the OIE shall be notified (www.oie.int). No N/A.	Major Must	
			AB 2.4.4 moved to section AB 5.2_Fish Health & Welfare. Change numbering.	AB 2.4.4. AB 5.2.8.	Does the hatchery/farm have a system to register all disease occurrences?	Major Must	
			AB 2.4.4 moved to section AB 5.2_Fish Health & Welfare. Change numbering.	AB 2.4.4. AB 5.2.8.	A system to register all disease occurrences is in place. No N/A.	Major Must	
CP	AB 5.2.2	Can farmers demonstrate both understanding of hygiene practices and implemented practices suitable to the farm?	Major Must	Change numbering	AB 5.2.2. AB 5.2.9.	Can farmers demonstrate both understanding of hygiene practices and implemented practices suitable to the farm?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 5.2.2	A written Hygiene Plan, detailing the most important elements regarding fish health: - water quality - cleaning methods - cleaning agents - disinfectants - application period - application frequency exists and is implemented and recorded. Workers must be able to demonstrate awareness at interview. No N/A.	Major Must	The plan is implemented and recorded. Cross reference with AF 3.4. Change numbering	AB 5.2.2. AB 5.2.9.	A written Hygiene Plan detailing the most important elements regarding fish health: • Water quality; • Cleaning methods; • Cleaning agents; • Disinfectants; • Application period; • Application frequency. The plan is implemented and recorded. Workers shall be able to demonstrate awareness at interview. Cross reference with AF 3.4. No N/A.	Major Must
CP	AB 5.2.3	Is a Veterinary Health Plan available, updated during last 12 months or for last production cycle and where the need of new drugs not previously included is the case, and signed off by a veterinarian?	Major Must	moved to the top of the section	AB 5.2.3	Is a Veterinary Health Plan available, updated during last 12 months or for last production cycle and where the need of new drugs medicines or treatments not previously included is the case, and signed off by a veterinarian recognized by the competent authority?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 5.2.3	A Veterinary Health Plan (VHP) must be in place at farm level. A veterinarian must sign off the VHP. The VHP needs to be updated annually or per production cycle if fish is at the farm for a shorter period than one year or when there is a need for update of any of the content of the VHP (i.e. inclusion of new drugs not previously included). The plan must include the following: i) Name and location of farm(s); ii) Potential diseases, including preventive measures and disease mitigation; iii) Medicines and treatments that may be used at the farm, including drug name, active substance, indication, supplier, administration route, dosage and pre-harvest withdrawal period. iv) Vaccination protocols (when applicable); v) Parasite controls; vi) Bio-security procedures; vii) Screening program in place for relevant pathogens; viii) Risk assessment of medicinal residues in relation to food safety issues; ix) Action plan when the MRL in the country of production and/or destination has been exceeded; x) If applicable, records of routine assigned veterinarian visits are in place; xi) Frequency and methods of removal of sick and disposal of dead animals; xii) Other prevention plans where applicable (rotation of medicines to avoid resistance); xiii) Mechanism of informing disease breakouts and to whom. No N/A.	Major Must	moved to the top of the section	AB 5.2.3	A Veterinary Health Plan (VHP) must be available on the site, in place at farm level. A veterinarian recognized by the competent authority must approve sign off the VHP (name, affiliation and dated signature shall be included). The VHP needs to be updated annually or per production cycle if fish is at the farm for a shorter period than one year or when there is a need for update of any of the content of the VHP (i.e. inclusion of new medicines or treatments, drugs not previously included). The plan must include, but is not restricted to the following: --- i) Name and location of farm(s); ii) Potential diseases, including preventive measures and disease mitigation and disease spread; --- iii) Medicines and treatments that may be used at the farm, including medicine drug name, active substance, indication, supplier, administration route, dosage and pre-harvest withdrawal period. --- iv) Pre-harvest withdrawal period when flushed feeds (feed intended to clear residues from the feed system) have been used; --- v) Vaccination protocols (when applicable); --- vi) Parasite controls; --- vii) Bio-security procedures; --- viii) Screening program in place for relevant pathogens; --- ix) Risk assessment of medicinal residues in relation to food safety issues and potential impact on natural fish stocks around the farm; --- x) Action plan for harvestable fish when the MRL in the country of production and/or destination has been exceeded or is likely to be exceeded; --- xi) If applicable, records of routine assigned veterinarian visits are in place; --- xii) Frequency and methods of culling, removal of sick and disposal of dead animals; --- xiii) Frequency and methods of mortality inspection; --- xiv) Other prevention plans where applicable (rotation of medicines to avoid resistance); --- xv) Record mortalities. Where a disease outbreak is suspected the vet and relevant government official must be notified. --- xvi) Mechanism of informing disease breakouts and to whom; --- xvii) Where antibiotics of critical importance for human health are used (www.who.int) the veterinarian must give justification in writing for each occasion of use outside the registration, according to the legislation of the country of use, of the corresponding medicine;	Major Must
CP	AB 5.2.4	Are fish for restocking (or for stock movement) with "good health status" following established parameters?	Major Must	AB 5.2.4 moved on top of this section	AB 5.2.4	Are fish for restocking (or for stock movement) with "good health status" following established parameters?	Major Must
CC	AB 5.2.4	All fish for restocking (or for stock movement) must show "good health status" following established parameters. Risk analysis of the common diseases of the species/location before moving to grow-on areas must be in place. No N/A.	Major Must	AB 5.2.4 moved on top of this section	AB 5.2.4	All fish for restocking (or for stock movement) must show "good health status" following established parameters. Risk analysis of the common diseases of the species/location before moving to grow-on areas must be in place. No N/A.	Major Must
CP	AB 5.2.5	Do all farms notify the relevant competent authority of any disease where required to do so by law and as a minimum as those stipulated by the O.I.E. (World Organization for Animal Health)?	Major Must	AB 5.2.5 moved on top of this section	AB 5.2.5	Do all farms notify the relevant competent authority of any disease where required to do so by law and as a minimum as those stipulated by the O.I.E. (World Organization for Animal Health)?	Major Must
CC	AB 5.2.5	Check that farms participate and has notified wherever required to do so. As a minimum the diseases stipulated as notifiable by the O.I.E. must be notified (http://www.oie.int). No N/A.	Major Must	AB 5.2.5 moved on top of this section	AB 5.2.5	Check that farms participate and has notified wherever required to do so. As a minimum the diseases stipulated as notifiable by the O.I.E. must be notified (http://www.oie.int). No N/A.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 5.2.6	Are fish stocks numbers, average weight and total biomass monitored on a regular basis on production unit level?	Minor Must	Deleted "on a regular basis". Change numbering.	AB 5.2.6. AB 5.2.10.	Are fish stocks numbers, average weight and total biomass monitored on a regular basis on at production unit level?	Minor Must
CC	AB 5.2.6	Fish stock numbers, average weight and total biomass must be monitored on a regular basis on a production unit level. Records for monitoring and documentation must be available.	Minor Must	Deleted "on a regular basis". Change numbering.	AB 5.2.6. AB 5.2.10.	Fish stock numbers, average weight and total biomass must be monitored on a regular basis on at production unit level. Records for monitoring and documentation must be available.	Minor Must
				Animal Welfare consultation	AB 5.2.11. NEW	Is size variation within stocks of fish controlled?	Minor Must
				Animal Welfare consultation	AB 5.2.11. NEW	Size variation within one holding unit (tank, pond, net pen, rope) shall be monitored. Levels at which size grading is necessary shall be established and justified. Procedures shall be present to assess and minimize factors affecting size variation.	Minor Must
				Animal Welfare consultation	AB 5.2.12. NEW	Are fish monitored for health indicators and welfare problems affecting individuals?	Minor Must
				Animal Welfare consultation	AB 5.2.12. NEW	Appropriate mechanisms for "In Situ" checking and records of identification for health indicators and welfare problems shall be in place, including visual monitoring (directly or by video) for clear water species. The checking shall demonstrably be used as an early warning system for animal welfare, whereby additional care is shown in case of abnormalities. No N/A.	Minor Must
CP	AB 5.2.7	Does the farm have a system in place to assure that the amount of feed given is in accordance with the needs and appetite of fish stock in the production unit?	Minor Must	Included "appropriate feeding levels and feed usage records", rest of CP deleted. Change numbering.	AB 5.2.7. AB 5.2.13.	Does the farm have a system in place to assure appropriate feeding levels and feed usage records? that the amount of feed given is in accordance with the needs and appetite of fish stock in the production unit?	Minor Must
CC	AB 5.2.7	The farm must have a system in place to assure that the amount of feed given is in accordance with the needs and appetite of fish stock in the production unit. Feeding records must be present. Cross reference with AB 8.2.6.	Minor Must	Rephrased. Change numbering.	AB 5.2.7. AB 5.2.13.	The farm shall have a system in place to ensure that feeding levels are in accordance with needs based on e.g. feed manufacturer's guidelines or farming experience. The system shall have a mechanism for the adjustment of feeding levels depending on appetite and expected biomass and to minimize feed waste. Feeding records shall be present and shall demonstrate monitoring of feed efficiency.	Minor Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 5.2.8	Does the farm operate according to maximum densities related to fish size, production stage and production system? Are the maximum densities based on legislative requirements or industry recognized practices, taking care of fish health & welfare aspects? Can the farm document that densities are not exceeded?	Major Must	Extended for "hatchery/transport", rest of CP deleted. Change numbering.	AB 5.2.8. AB 5.2.14.	Does the farm/hatchery/transport operate according to set maximum densities? related to fish size, production stage and production system? Are the maximum densities based on legislative requirements or industry recognized practices, taking care of fish health & welfare aspects? Can the farm document that densities are not exceeded?	Major Must
CC	AB 5.2.8	A maximum density related to fish size, production stage and production system must be defined. The maximum density must, as a minimum, be in accordance with legislative requirements. Where no legislative requirements exist the farm must prove that limits established are based on scientific documentation taking care of fish health & welfare aspects. Maximum densities shall not be exceeded. Stocking records must be in place to document compliance.	Major Must	Rephrased. Change numbering.	AB 5.2.8. AB 5.2.14.	A maximum density shall be established in relation related to fish size, production stage, environment and production system. must be defined. The maximum density must, as a minimum, be in accordance with legislative requirements. Where no legislative requirements exist, the farm shall show prove that limits established are based on scientific evidence - documentation or industry practice regarding taking care of fish health and welfare aspects. Maximum Set densities shall not be exceeded. Stocking records must be in place to document compliance. Density limits shall not be set as an average for the system, or as a production cycle average. Set densities shall not be exceeded. Stocking records shall be in place.	Major Must
CP	AB 5.2.9	Is a risk assessment for animal welfare undertaken which includes farm, predatory and extraneous species present in the farm unit, taking into account the prior use of the land or site?	Major Must	Rest of CP deleted. Change numbering.	AB 5.2.9. AB 5.2.15.	Is a risk assessment for animal welfare undertaken? which includes farm, predatory and extraneous species present in the farm unit, taking into account the prior use of the land or site?	Major Must
CC	AB 5.2.9	An up to date Risk Assessment on animal welfare must be present, which includes farm, predatory and extraneous species present in the farm unit. Cross-reference with AF 1.2.1 (All Farm). No N/A.	Major Must	CC extended. Change numbering.	AB 5.2.9. AB 5.2.15.	An up to date Risk Assessment on animal welfare must be present, which includes, farm, predatory and extraneous species present in the farm unit. but is not necessarily limited to: <ul style="list-style-type: none"> • Predation; • Extraneous species present in the farm unit; • Intensity and changes in artificial/sun light; diurnal rhythm; • Acoustic disturbance and vibrations due to e.g. engines, pumps, aerators, others; • Visual disturbances; (e.g. moving objects, persons, shadows); • Design and method of fish grading and counting systems; • Electricity leakage into the holding facilities; • Biotic factors (e.g. algae blooms); • Contaminations (contingency plan mandatory); <ul style="list-style-type: none"> • Physical marking –invasive procedure; • Water flow rate. Cross-reference with AF 1.2.1 (All Farm). No N/A.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 5.2.10	Has a risk assessment been undertaken to demonstrate that water quality does not compromise food safety and animal health & welfare?	Major Must	Moved to new section 10, water usage and disposal.	AB 5.2.10	Has a risk assessment been undertaken to demonstrate that water quality does not compromise food safety and animal health & welfare?	Major Must
CC	AB 5.2.10	A documented risk assessment must be in place covering all potential water pollution sources affecting food safety and animal health & welfare. No N/A.	Major Must	Moved to new section 10, water usage and disposal.	AB 5.2.10	A documented risk assessment must be in place covering all potential water pollution sources affecting food safety and animal health & welfare. Where risks have been identified, measures are taken such as water treatment, filtration, disinfection, etc. No N/A.	Major Must
CP	AB 5.2.11	Does the infrastructure of the facility ensure no contamination of intake water?	Major Must	Moved to new section 10, water usage and disposal.	AB 5.2.11	Does the infrastructure of the facility ensure no contamination of intake water?	Major Must
CC	AB 5.2.11	Intake and discharge must be controlled and independent from each other in order to avoid unwanted contamination of intake water. This aspect must be included in the risk assessment mentioned in AF 1.2.1.	Major Must	Moved to new section 10, water usage and disposal.	AB 5.2.11	Intake and discharge must be controlled and independent from each other in order to avoid unwanted contamination of intake water. This aspect must be included in the risk assessment mentioned in AF 1.2.1.	Major Must
CP	AB 5.2.12	Does the farm have a routine water quality-monitoring program based on a risk assessment taking into account the fish health and welfare?	Major Must	Extended for "hatchery/transport", included "potential contamination," and "production system." Change numbering.	AB 5.2.12 AB 5.2.16.	Does the farm/hatchery/transport and holding facilities have a routine water quality-monitoring and control program based on a risk assessment taking into account potential contamination, the fish health and welfare and the production system?	Major Must
CC	AB 5.2.12	The farm must have a risk based monitoring and control system for water quality in place. The risk assessment must include relevant water quality parameters and sampling points (including farm- or production unit level) to assure fish health and welfare of the fish, such as temperature, dissolved oxygen, carbon dioxide, dissolved nitrogen (saturation), pH, ammonia, nitrate, nitrite, suspended solids. Records for each site must be in place. Frequency is established by the risk assessment. No N/A.	Major Must	Extended for "hatchery/transport", included "potential contamination," and "production system." Change numbering.	AB 5.2.12 AB 5.2.16.	The farm must have a risk based monitoring and control system for water quality in place. The farm shall have in place a risk based monitoring and control system for water quality to ensure the health and welfare of the fish is not compromised. The risk assessment (refer to AB 10.1.5) shall include relevant water quality parameters, fluctuations and sampling points (at farm or production unit level) to assure fish health and welfare of the fish, such as temperature, dissolved oxygen, carbon dioxide, dissolved nitrogen (over-saturation), pH, ammonia, nitrate, nitrite, suspended solids. Records for each site must be in place. Frequency is established by the risk assessment. No N/A.	Major Must
				Rephrased. Change numbering.	AB 2.4.5. AB 5.2.17.	Does the hatchery keep records of established conditions from spawning, hatching, all the way to transferring to grow-out farms? Does the hatchery keep records of spawning and hatching conditions, up to the time of transfer to grow-out farms?	Minor Must
				Change numbering.	AB 2.4.5. AB 5.2.17.	Hatcheries must be able to show records of conditions (e.g. temperature, water properties, light and manipulation).	Minor Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 5.2.13	Are fish treated and handled in such a way as to protect them from avoidable pain, stress, injury and disease, at all times?	Minor Must	Change numbering.	AB 5.2.13. AB 5.2.18.	Are fish treated and handled in such a way as to protect them from avoidable pain, stress, injury and disease, at all times?	Minor Must
CC	AB 5.2.13	Fish must at all times be treated and handled in such a way as to protect them from avoidable pain, stress, injury and disease. Workers must be able to demonstrate awareness at interview. No N/A.	Minor Must	Change numbering.	AB 5.2.13. AB 5.2.18.	Fish must at all times be treated and handled in such a way as to protect them from avoidable pain, stress, injury and disease. Workers must be able to demonstrate awareness at interview. No N/A.	Minor Must
CP	AB 5.2.14	Are all fish fasted prior to any handling and to any transport and slaughter, and is the maximum fasting time for fish welfare set and recorded?	Minor Must	Deleted, covered under the two new CPs under.	AB 5.2.14.	Are all fish fasted prior to any handling and to any transport and slaughter, and is the maximum fasting time for fish welfare set and recorded?—	Minor Must
CC	AB 5.2.14	A maximum fasting period required prior to any handling and to any transport and slaughter must be defined according to veterinary advice. Fasting records must be in place.	Minor Must	Deleted, covered under the two new CPs under.	AB 5.2.14.	A maximum fasting period required prior to any handling and to any transport and slaughter must be defined according to veterinary advice. Fasting records must be in place.	Minor Must
CP				Animal Welfare consultation	AB 5.2.19. NEW	Are periods of crowding, time out of the water, grading, transport and fasting justified?	Major Must
CC				Animal Welfare consultation	AB 5.2.19. NEW	For the particular species, the number and length of periods of crowding, grading, time out of water, transport and fasting shall be considered, with limits to duration and number of each period established. Records showing adherence shall be present. Crowding shall consider the equipment used and the water quality. Crowding may also occur when feeding or during other routine processes. <input type="checkbox"/>	Major Must
CP				Animal Welfare consultation	AB 5.2.20. NEW	Is there feedback relating to animal welfare from slaughter/processing to the farm?	Minor Must
CC				Animal Welfare consultation	AB 5.2.20. NEW	Health indicators from the fish exterior such as damage (e.g. scale loss, fin erosion, predator bites, handling scars, lesions resulting from aggression, parasite lesions), and deformities shall be noted at slaughter or upon arrival at the processing plant. There shall be a feed-back system of such information in relation to animal health and welfare on farm.	Minor Must
CP				Animal Welfare consultation	AB 5.2.21. NEW	Is culling of fish done according to prescribed methods respecting animal welfare and the Veterinary Health Plan - VHP (AB 5.2.1)?	Major Must
CC				Animal Welfare consultation	AB 5.2.21. NEW	Culling of fish (removal, killing and disposal, including extraneous species, sick or deformed specimens) shall be done according to prescribed methods, including safe disposal. Stunning prior to killing is mandatory. Culling procedures shall be in place. Reference to the Veterinary Health Plan - VHP (AB 5.2.1).	Major Must

GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance			
			Animal Welfare consultation	AB 5.2.22. NEW	Is there a management plan for cohabitant species not intended for human consumption that applies the same welfare and bio-security principles as the commercially grown species?	Major Must	
			Animal Welfare consultation	AB 5.2.22. NEW	There is a management plan for cohabitant species not intended for human consumption (e.g. cleaner fish in salmon farming) that applies the same animal welfare and bio-security principles as those for the commercially grown species. Operational controls for the management of these species shall be demonstrated.	Major Must	
			Animal Welfare consultation	AB 5.2.23. NEW	Are elements of the Risk Assessment on Animal Welfare applied for transport of live fish, eggs and juveniles?	Major Must	
			Animal Welfare consultation	AB 5.2.23. NEW	The addressed elements in the Risk Assessment on Animal Welfare shall apply to transport of live fish, eggs and juveniles. Recipient waters shall have similar properties with regard to parameters relevant to fish welfare such as (but not necessarily limited to) salinity and temperature. Records of measurements shall be in place.	Major Must	
	AB 5.3	Treatments	None	AB 5.3	Treatments		
CP	AB 5.3.1	Do producers only use medicines and treatments that are approved by the relevant competent authority for use in aquaculture and for the named species? Is a list of all medicines that may be used available?	Major Must	included "and treatments"	AB 5.3.1	Do producers only use medicines and treatments that are permitted approved by the relevant competent authority for use in aquaculture and for the named species? Is a list of all medicines and treatments that may be used available?	Major Must
CC	AB 5.3.1	Producers can only use medicines and treatments that are approved by the relevant competent authority for use in aquaculture and for the named species. A list of all medicines that may be used at the farm must be available as part of the VHP. Cross reference with AB 5.4.1.	Major Must	included "and treatments"	AB 5.3.1	Producers can only use medicines and treatments that are permitted approved by the relevant competent authority for use in aquaculture and for the named species. A list of all medicines and treatments that may be used at the farm shall be available as part of the VHP. Cross reference with AB 5.4.1 - legal medicine purchase related.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 5.3.2	Do medicines applied do not contain one or more of the following compounds (but not limited)? Nitrofurans (or its derivatives), Triarylmethane dyes (including, but not limited to Malachite green, Crystal violet and Brilliant green), Stilbenes (including, but not limited to Stilbene, Dienestrol, Diethylstilbestrol, Hexoestrol), Chloramphenicol, Nitroimidazoles (including, but not limited to Dimetridazole, Iprnidazole, Metronidazole) or β - agonists (including, but not limited to Clenbuterol).	Major Must	included reference to "FAO/WHO CODEX ALIMENTARIUS "	AB 5.3.2	Do medicines and treatments applied exclude the banned compounds under the FAO/WHO CODEX ALIMENTARIUS including the following compounds? -do not contain one or more of the following compounds (but not limited)? Nitrofurans (or its derivatives), Triarylmethane dyes (including, but not limited to Malachite green, Crystal violet and Brilliant green), Stilbenes (including, but not limited to Stilbene, Dienestrol, Diethylstilbestrol, Hexoestrol), Chloramphenicol, Nitroimidazoles (including, but not limited to Dimetridazole, Iprnidazole, Metronidazole) or β - agonists (including, but not limited to Clenbuterol).	Major Must
CC	AB 5.3.2	Medicines applied shall not contain one or more of the following compounds (but not limited): Nitrofurans (or its derivatives), Triarylmethane dyes (including, but not limited to Malachite green, Crystal violet and Brilliant green), Stilbenes (including, but not limited to Stilbene, Dienestrol, Diethylstilbestrol, Hexoestrol), Chloramphenicol, Nitroimidazoles (including, but not limited to Dimetridazole, Iprnidazole, Metronidazole) or β - agonists (including, but not limited to Clenbuterol). List of medicines used at the hatchery and/or the farm must be in place.	Major Must	included reference to "FAO/WHO CODEX ALIMENTARIUS "	AB 5.3.2	Medicines and treatments applied shall exclude not contain one or more of the following compounds : Nitrofurans (or its derivatives), Triarylmethane dyes (including, but not limited to Malachite green, Crystal violet and Brilliant green), Stilbenes (including, but not limited to Stilbene, Dienestrol, Diethylstilbestrol, Hexoestrol), Chloramphenicol, Nitroimidazoles (including, but not limited to Dimetridazole, Iprnidazole, Metronidazole) or β - agonists (including, but not limited to Clenbuterol). List of medicines used at the hatchery and/or the farm must be in place. WEBSITE: www.codexalimentarius.org	Major Must
CP	AB 5.3.3	Are medicines used at the farm prescribed by a registered veterinarian or as minimum, according to national legislation? Is the application according to the instructions in the VHP?	Major Must	extended for" treatments" and "authorized and/or prescribed"	AB 5.3.3	Are medicines and treatments used at the farm authorized and/or prescribed by a registered veterinarian? or as minimum, according to national legislation? Is the application according to the instructions in the VHP?	Major Must
CC	AB 5.3.3	Medicines used at the farm must be prescribed by a registered veterinarian or as minimum, according to requirements in national legislation. Application has to be carried out according to the instructions included in the VHP.	Major Must	extende for" treatments" and "authorized and/or prescribed" and "cascade principle"	AB 5.3.3	Medicines and treatments used at the farm shall be authorized and/or prescribed by a registered veterinarian. or as minimum, according to requirements in national legislation. Application has to be carried out according to label instructions and veterinary prescription, following the instructions included in the VHP. Where the prescription is under the cascade principle, this shall be clearly recorded with justification for each treatment.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 5.3.4	As top dressing and coating of feed at farm level is not recommended, and can only be carried out when required for medication, are all treatments and procedures used listed in the VHP and records kept?	Major Must	Rephrased.	AB 5.3.4	If top dressing is required to be carried out on the farm, are all treatments and procedures used listed in the VHP and records kept? Top dressing and coating of feed at farm level is not recommended. If top dressing is required to be carried out on the farm, and can only be carried out when required for medication, are all treatments and procedures used listed in the VHP and records kept?	Major Must
CC	AB 5.3.4	Top dressing and coating activities at farm level should be avoided. Only when justified, this practice follows medication listed under the VHP. Records for this practice shall include: - target with justification, as recommended on the VHP; - responsible person for prescription; - responsible person for application; - active ingredient and product name; - concentrations used and mixing procedures following label instructions; - application procedure; - withdrawal times.	Major Must	Rephrased. Included "validation of concentration".	AB 5.3.4	Top dressing and coating activities at farm level should be avoided. Only when justified, this practice follows medication and treatments listed under the VHP. Records for this practice shall include: - Target with justification, as recommended on the VHP; - Responsible person for prescription; - Responsible person for top dressing process application ; - Active ingredient and product name; - Concentrations used and mixing procedures following label instructions; - Feeding administration-application procedure; - Validation of active ingredient concentration; - Withdrawal times.	Major Must
CP	AB 5.3.5	Is the farmer able to demonstrate compliance regarding Maximum Residue Limits (MRL's) in the market where the farmed products are intended to be traded (domestic or international)?	Major Must	Producer instead of farmer.	AB 5.3.5	Is the producer farmer able to demonstrate compliance regarding Maximum Residue Limits (MRL's) in the market where the farmed products are intended to be traded (domestic or international)?	Major Must
CC	AB 5.3.5	The farmer (or the farmer's customer) must have available a list of current applicable MRLs for the market(s) where farmed product is traded in (whether domestic or international). The MRLs will be identified by either demonstrating communication with clients confirming the intended market(s), or by selecting the specific country(ies) (or group of countries) where farmed products are intending to be traded in, and presenting evidence of compliance that meets the current applicable country(ies') MRLs. Where a group of countries is targeted for trading in, the farmer must comply with the strictest current applicable MRLs.	Major Must	Producer instead of farmer.	AB 5.3.5	The producer farmer (or the farmer's customer) must shall have available a list of current applicable MRLs for the market(s) where farmed product is traded in (whether domestic or international). The MRLs will be identified by either demonstrating communication with clients confirming the intended market(s), or by selecting the specific country(ies) (or group of countries) where farmed products are intending to be traded in, and presenting evidence of compliance that meets the current applicable country(ies') MRLs. Where a group of countries is targeted for trading in, the producer farmer shall comply with the strictest current applicable MRLs.	Major Must

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 5.3.6	Are neither natural nor synthetic hormones nor antibiotic agents used with the purpose of a growth promoting effect? Are antibacterial agents only applied following the diagnosis of an infectious disease?	Major Must Part "Are antibacterial agents only applied following the diagnosis of an infectious disease?" turned to new CP.	AB 5.3.6	Are natural or synthetic hormones and antibiotic agents NOT used for the purpose of promoting growth? Are antibacterial agents only applied following the diagnosis of an infectious disease?	Major Must
CC	AB 5.3.6	Hormones and antibacterial agents shall not be used to promote growth. Antibacterial agents shall not be used prophylactically but only applied where an infectious disease problem is diagnosed. No N/A.	Major Must Rephrased.	AB 5.3.6	Hormones and antibacterial agents shall not be used to promote growth. Antibacterial agents shall not be used prophylactically but only applied where an infectious disease problem is diagnosed. The producer shall be able to demonstrate the proper use of both hormones and antibiotic agents. No N/A.	Major Must
			AB 2.4.6 moved to section AB_5.3_Treatments. Change numbering.	AB-2.4.6. AB 5.3.7	Are stock juveniles vaccinated according to minimum legal requirements as specified by local government veterinary authorities or as a minimum by those recommended by the VHP under AB 5.2.1?	Major Must
			AB 2.4.6 moved to section AB_5.3_Treatments. Change numbering.	AB-2.4.6. AB 5.3.7	The vaccination records must be available for inspection.	Major Must
			Animal Welfare consultation	AB 5.3.8. NEW	Are antibiotic agents only applied following the diagnosis of an infectious disease?	Major Must
			Animal Welfare consultation	AB 5.3.8. NEW	Antibiotic agents shall not be used prophylactically but only applied at a therapeutic dose where an infectious disease problem is diagnosed. Reference to VHP.	Major Must
CP	AB 5.3.7	Are fish flesh residue analyses carried out based on the food safety risk analysis to verify compliance with MRLs for approved medicines and to verify no residues for non-approved substances? Are the analyses performed by an independent, ISO 17025 - accredited (or equivalent standard) laboratory? National surveillance and control program undertaken by the relevant competent authority may be used for documentation.	Minor Must Level higher to Major Must. Change numbering.	AB 5.3.9	Are fish flesh residue analyses carried out based on the food safety risk analysis-assessment to verify compliance with MRLs for approved medicines and to verify no residues for non-approved substances? Are the analyses performed by an independent, ISO 17025 - accredited (or equivalent standard) laboratory? National surveillance and control programs undertaken by the relevant competent authority may be used for documentation.	Major Minor Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 5.3.7	Fish flesh residue analyses need to be carried out based on the food safety risk analysis to verify compliance with MRLs for approved medicines and to verify no residues for non-approved substances. Analyses must be performed by ISO 17025 - accredited (or equivalent) independent laboratories (refer to sampling procedures section 7, AB 7.2). Where national surveillance and control programs operate but where corrective actions do not take place, evidence of independent regular accredited testing must be provided, or verified declarations of "non-use" are available. Records of independent regular accredited testing must be in place to back up 'non use' declarations.	Minor Must	Level higher to Major Must. Change numbering.	AB 5.3.9	Fish flesh residue analyses need to be carried out based on the food safety risk assessment analysis to verify compliance with MRLs for approved medicines and to verify that no residues for non-approved substances are present . Analyses must be performed by ISO 17025 - accredited (or equivalent) independent laboratories (refer to sampling procedures section 6, AB 6.2). Where national surveillance and control programs operate but where corrective actions do not take place, evidence of independent regular accredited testing must be provided, or verified declarations of "non-use" are available. Records of independent regular accredited testing shall be in place to back up 'non use' declarations.	Major Minor- Must
CP	AB 5.3.8	Are unused medicines, medicines and medicated feed past their use-by date, empty medicine containers and empty medicated feed bags disposed of in a controlled manner and that will not result in subsequent misuse?	Major Must	Change numbering. Rephrasing.	AB 5.3.10	Are unused medicines or medicated feed past their use-by date and empty medicine containers or empty medicated feed bags disposed of in a controlled manner that will not result in subsequent misuse? Are unused- medicines, medicines and medicated feed past their use-by-date, empty medicine containers and empty medicated feed-bags disposed of in a controlled manner and that will not result in subsequent misuse?	Major Must
CC	AB 5.3.8	There shall be a documented procedure in place detailing methods of disposal (according to the manufacturer's instructions and legal requirements, if applicable) and justification.	Major Must	Change numbering.	AB 5.3.10	There shall be a documented procedure in place detailing methods of disposal (according to the manufacturer's instructions and legal requirements, if applicable) and justification.	Major Must
	AB 5.4	Treatment Records		None	AB 5.4	Treatment Records	
CP	AB 5.4.1	Do all farms maintain up to date legal medicine purchase and administration records including medicated feed?	Major Must	Rephrased.	AB 5.4.1	Do all farms maintain dated records of medicines and treatment up-to-date-legal-medicine-purchases or deliveries and are records of their-and administration to stock accurately recorded and up to date? This includes records-including- medicated feed?	Major Must

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance
CC	AB 5.4.1	<p>Products in use/store must be recorded in accordance with standard requirements and records must be in place. For the Purchase Record: Date of purchase; Name of product; Quantity purchased; Batch number; Expiry date; Name of supplier.</p> <p>For the Administration Record: Batch number; Date administered; Identity of fish/group treated; Quantity or bio-mass of fish treated; Dosage and total quantity of medicine used; Date treatment finished; Date withdrawal period completed; Earliest date the fish are available for consumption; Name of the person (s) who administered the medicine by date.</p>	None	AB 5.4.1	<p>Products in use/store must be recorded in accordance with standard requirements and records must be in place. For the Purchase Record: Date of purchase; Name of product; Quantity purchased; Batch number; Expiry date; Name of supplier.</p> <p>For the Administration Record: Batch number; Date administered; Identity of fish/group treated; Quantity or bio-mass of fish treated; Dosage and total quantity of medicine used; Date treatment finished; Date withdrawal period completed; Earliest date the fish are available for consumption; Name of the person (s) who administered the medicine by date.</p>
CP	AB 5.4.2	Is the producer able to provide a complete history and current overview of fish treatments and application methods and that these are carried out according to national regulation and the VHP?	included "and trend analysis"	AB 5.4.2	Is the producer able to provide a complete history and current overview and trend analysis of fish treatments and application methods and that these are carried out according to national regulation and the VHP?
CC	AB 5.4.2	All fish treatments must be applied and recorded in conformance with applicable national regulation (see AB 5.4.1) and those listed in VHP.	CC extended.	AB 5.4.2	All fish treatments must be applied and recorded and trended , in conformance with applicable national regulation (see AB 5.4.1) and those listed in VHP. Typical trend analysis may include: Where antibiotics are used, a trend relating to the quantity of active ingredient versus harvest tonnage can be calculated for defined batches. Where chemical compounds treatments are used, a trend relating volumes used versus fish numbers produced can be calculated for defined batches Number of treatments and frequencies of specific disease treatments.
CP	AB 5.4.3	Is there a system in place to identify batches of fish having received treatment, for which there is a required pre-harvest withdrawal period?	None	AB 5.4.3	Is there a system in place to identify batches of fish having received treatment, for which there is a required pre-harvest withdrawal period?
CC	AB 5.4.3	System must be in place at site to identify and prevent accidental harvesting of batches of fish that have received treatments and are in pre-harvest withdrawal period. Workers must be able to demonstrate awareness at interview.	None	AB 5.4.3	System shall be in place at site to identify and prevent accidental harvesting of batches of fish that have received treatments and are in pre-harvest withdrawal period. Workers must be able to demonstrate awareness at interview.

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 5.4.4	Are pre-harvest withdrawal periods for relevant treatments, and for relevant production units, known and strictly adhered to?	Major Must	None	AB 5.4.4	Are pre-harvest withdrawal periods for relevant treatments, and for relevant production units, known and strictly adhered to?	Major Must
CC	AB 5.4.4	There must be a written confirmation of the nature and the date of treatment and the date that the pre-harvest withdrawal period will be completed. Any fish subsequently sold to another farm before the pre-harvest period has expired, must be identifiable as such. Required withdrawal periods for production units that may be indirectly affected by treatment of another production unit (e.g. through feed spill, sharing the same waters) must be based on risk assessment and minimum in compliance with national legislation. Workers must be able to demonstrate awareness at interview on the above mentioned.	Major Must	Reference to VHP	AB 5.4.4	There must be a written confirmation of the nature and the date of treatment and the date that the pre-harvest withdrawal period will be completed. Any fish subsequently sold to another farm before the pre-harvest period has expired, shall be identifiable as such. Required withdrawal periods for production units that may be indirectly affected by treatment of another production unit (e.g. through feed spill, sharing the same waters) shall be based on risk assessment (refer to AB 5.2.1 - VHP) and minimum in compliance with national legislation. Workers must be able to demonstrate awareness at interview on the above mentioned.	Major Must
	AB 5.5.	Vaccination		Section title deleted	AB 5.5.	Vaccination	
CP	AB 5.5.1	Are all pumps, surfaces and equipment used in the vaccination process suitably designed and operated to avoid physical damage and to ensure minimal stress to the fish?	Minor Must	AB 5.5.1 moved to section AB 5.2_Fish Health & Welfare	AB 5.5.1	Are all pumps, surfaces and equipment used in the vaccination process suitably designed and operated to avoid physical damage and to ensure minimal stress to the fish?–	Minor Must
CC	AB 5.5.1	Equipment must be in place to prove the suitability to avoid physical damage and to ensure minimal stress to the fish.	Minor Must	AB 5.5.1 moved to section AB 5.2_Fish Health & Welfare	AB 5.5.1	Equipment must be in place to prove the suitability to avoid physical damage and to ensure minimal stress to the fish.	Minor Must
CP	AB 5.5.2	Does a documented procedure for vaccination exist and is it followed at all times?	Major Must	Covered in Section AB 5.3_Treatments AND VHP	AB 5.5.2	Does a documented procedure for vaccination exist and is it followed at all times?	Major Must
CC	AB 5.5.2	Documented procedure for vaccination must be in place and workers must be able to demonstrate awareness at interview.	Major Must	Covered in Section AB 5.3_Treatments AND VHP	AB 5.5.2	Documented procedure for vaccination must be in place and workers must be able to demonstrate awareness at interview.	Major Must
CP	AB 5.5.3	Do farmers only use vaccines that are approved by the relevant competent authority, for use in aquaculture and for the named species? Is a list of all vaccines that may be used available?	Major Must	Covered in Section AB 5.3_Treatments AND VHP	AB 5.5.3	Do farmers only use vaccines that are approved by the relevant competent authority, for use in aquaculture and for the named species? Is a list of all vaccines that may be used available?	Major Must
CC	AB 5.5.3	Farmers can only use vaccines that are approved for use in aquaculture by relevant competent authority for the use in aquaculture and for the named species. A list of approved vaccines that may be used at the farm must follow the VHP and be available on site.	Major Must	Covered in Section AB 5.3_Treatments AND VHP	AB 5.5.3	Farmers can only use vaccines that are approved for use in aquaculture by relevant competent authority for the use in aquaculture and for the named species. A list of approved vaccines that may be used at the farm must follow the VHP and be available on site.	Major Must
CP	AB 5.5.4	Whether the vaccination is done in-house or by contractors, are those performing the vaccination properly trained and are training records available to document their competence?	Major Must	Covered in Section AB 5.3_Treatments AND VHP	AB 5.5.4	Whether the vaccination is done in-house or by contractors, are those performing the vaccination properly trained and are training records available to document their competence?–	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 5.5.4	Training records must be in place to document competence level for operators carrying out fish vaccination.	Major Must	Covered in Section AB 5.3_Treatments AND VHP	AB 5.5.4	Training records must be in place to document competence level for operators carrying out fish vaccination.	Major Must
	AB 5.6	Mortality		None	AB 5.5. 5-6	Mortality	
CP	AB 5.6.1	Is mortality inspection and removal from the production units done daily?	Major Must	Reference to VHP. Change numbering.	AB 5.5.1	Is mortality inspection and removal from the production units carried out according to the VHP ? done daily?	Major Must
CC	AB 5.6.1	Dead fish should be removed from the production units daily. In special situations (e.g. bad weather, low/no mortality) weekly inspections/removals can be acceptable. Reason for deviation from daily removals must be documented. Mortality records must be available for inspection. No N/A.	Major Must	Rephrased. Change numbering.	AB 5.5.1	Dead fish should be removed from the production units daily. In special situations (e.g. bad weather, low/no mortality) weekly inspections/removals can be acceptable. Reason for deviation from daily removals must be documented. Mortality records must be available for inspection. Moribund fish must be removed as they appear. No N/A.	Major Must
CP	AB 5.6.2	Are all mortalities and cause of death recorded at production unit level?	Minor Must	Higher level to Major Must. Included "Are results trended?". Change numbering.	AB 5.5.2	Are all mortalities and cause of death recorded at production unit level? Are results trended?	Major Minor Must
CC	AB 5.6.2	Records for daily mortality and cause of death, when known, must be in place per production unit. Workers must show awareness of fish health status/ mortality causes at interview. No N/A.	Minor Must	Higher level to Major Must. Included "Are results trended?". Change numbering.	AB 5.5.2	Records for daily mortality and cause of death, when known, shall be in place per production unit. Workers shall show awareness of fish health status/ mortality causes at interview. Actions shall be taken when trends are identified. No N/A.	Major Minor Must
CP	AB 5.6.3	Does the farm have a system for dead fish removal, storage and disposal that ensures that environmental aspects and risk of pathogen and disease spread to own stock and wild fish species are not compromised and minimum according to national legislation?	Major Must	Legislation is 1st principle in GG. Change numbering.	AB 5.5.3	Does the farm have a system for dead fish removal, storage and disposal that ensures that environmental aspects and risk of pathogen and disease spread to own stock and wild fish species are not compromised and minimum according to national legislation?	Major Must
CC	AB 5.6.3	Dead fish must be removed, intermediately stored and disposed of in a way that ensures that environmental aspects and risk of pathogen and disease spread to own stock and wild fish species are not compromised and minimum as required by national legislation. Farm records must be in place to show protocols for dead fish removal, storage and disposal. No N/A.	Major Must	Legislation is 1st principle in GG. Change numbering.	AB 5.5.3	Dead fish must be removed, intermediately stored and disposed of in a way that ensures that environmental aspects and risk of pathogen and disease spread to own stock and wild fish species are not compromised. and minimum as required by national legislation. Farm records shall be in place to show protocols for dead fish removal, storage and disposal. No N/A.	Major Must
CP	AB 5.6.4	Does the farm have a contingency plan to deal with mass mortalities, at a minimum in accordance with legal requirements where such exist?	Major Must	Legislation is 1st principle in GG. Change numbering.	AB 5.5.4	Does the farm have a contingency plan to deal with mass mortalities ? at a minimum in accordance with legal requirements where such exist?	Major Must
CC	AB 5.6.4	The farm must have a contingency plan to be able to deal with mass mortalities. The plan must comply with legal requirements where these exist. Workers must be able to demonstrate awareness at interview. No N/A.	Major Must	Legislation is 1st principle in GG. Change numbering.	AB 5.5.4	The farm shall have a contingency plan to be able to deal with mass mortalities. The plan must comply with legal requirements where these exist. Workers shall be able to demonstrate awareness at interview. No N/A.	Major Must

	GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance		
	AB 5.7	All Pens in Water Bodies		Change numbering.	AB 5.6 5-7	All Pens in Water Bodies	
CP	AB 5.7.1	Do the nets never touch the bottom of the water body?	Major Must	Included "suspended pen ". Change numbering.	AB 5.6.1	Do the suspended pen nets never touch the bottom of the water body?	Major Must
CC	AB 5.7.1	The records of depths measurements must demonstrate that nets never touch the bottom of the water body.	Major Must	Included "suspended pen ". Change numbering.	AB 5.6.1	The records of depths measurements shall demonstrate that suspended pen nets never touch the bottom of the water body.	Major Must
CP	AB 5.7.2	Are all nets in use individually identifiable and maintained in good condition? Is the integrity of the nets visually inspected on a regular basis and after any special event (e.g. storms) to ensure that any damage that may lead to risk of fish escapes are identified and corrected? Is net strength tested yearly?	Major Must	Rephrased. Change numbering.	AB 5.6.2	Are all nets in use individually identifiable and maintained in good condition? Is the integrity of the nets visually inspected on a frequency based on risk assessment or manufacturer guidelines regular basis and immediately after any special event (e.g. storms) to ensure that any damage that may lead to risk of fish escapes is -are identified and corrected? Is net strength tested based according to manufacturer guidelines - yearly ?	Major Must
CC	AB 5.7.2	Records must be kept for each net documenting age, condition, types and dates of treatments/ handling, location, net inspection records, divers observations (when applicable) and records of corrective actions that have been taken according to results of monitoring operations.	Major Must	Rephrased. Change numbering.	AB 5.6.2	Maintenance records must be kept for each net, documenting age, condition, repair , types and dates of treatments/ cleaning /handling , location, net inspection records, divers observations (when applicable) and records of corrective actions that have been taken according to results of monitoring operations.	Major Must
CP	AB 5.7.3	Is the recorded net mesh size appropriate for the size of fish to prevent escapes and risk of injuries to the fish?	Major Must	Included "(including cohabitant species)". Change numbering.	AB 5.6.3	Is the recorded net mesh size appropriate for the size of fish (including cohabitant species) to prevent escapes and risk of injuries to the fish?	Major Must
CC	AB 5.7.3	Records of net mesh measures must be in place. Net mesh size must be appropriate for the fish size to prevent escapes and risk of injuries to the fish.	Major Must	Included "(including cohabitant species)". Change numbering.	AB 5.6.3	Records of net mesh measures must be in place. Net mesh size must be appropriate for the fish size (including cohabitant species) to prevent escapes and risk of injuries to the fish.	Major Must
				Infrastructure related.	AB 5.6.4 NEW	Are pens and mooring systems suitably designed for their location and weather conditions according to a risk assessment and are they correctly installed? Are pens and mooring systems maintained on a regular basis by persons with suitable training or experience and according to a written plan?	Major Must

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance			
			Infrastructure related.	AB 5.6.4 NEW A risk assessment that considers the suitability of cage and mooring design shall be available for inspection. Specifications for cages and mooring systems shall be available, including names of persons or company carrying out the installations. Evidence of training or experience of persons responsible for installation and maintenance shall be available. A written maintenance plan for anchors, mooring equipment and cages, including details of renewed parts shall be available.	Major Must	
			Infrastructure related	AB 5.6.5 NEW Are pens clearly marked with navigation aids?	Major Must	
			Infrastructure related	AB 5.6.5 NEW The pens must be appropriately marked where necessary.	Major Must	
AB 5.8	Ponds		Change numbering.	AB 5.7 5-8	Ponds	
CP	AB 5.8.1	Is the "all in all out" policy implemented, including fallowing periods where ponds are retained empty?	Minor Must	Rephrased. Change numbering.	AB 5.7.1 Are fallow periods defined? Where there is no fallowing has a fish health risk assessment been done? Is the "all in all out" policy implemented, including fallowing periods where ponds are retained empty and where this is not the case is a risk fish health assessment done?	Minor Must
CC	AB 5.8.1	The following dates for sites empty and restocked records must be defined and available for inspection. Workers must be able to demonstrate awareness at interview.	Minor Must	Extended for the case where ponds are not fully drained. Change numbering.	AB 5.7.1 The following and restocking dates for sites/ponds (where these are "independent units") shall be defined and records kept. empty and restocked records must be defined and available for inspection. Where ponds are not fully drained, checks shall have been done to ensure all fish are removed from the individual units and critically before treatment of any water remaining in the pond. Workers must be able to demonstrate awareness at interview. Where there is no fallowing a fish health risk assessment shall be in place.	Minor Must
CP	AB 5.8.2	In pond farming, are vegetative buffer zones and habitat corridors maintained?	Minor Must	Extended criteria. Change numbering.	AB 5.7.2 In pond farming. Are vegetative buffer zones and habitat corridors around pond systems and adjacent to farm boundaries, maintained in good order and where practical improved?	Minor Must
CC	AB 5.8.2	Vegetative buffer zones and habitat corridors are maintained to minimize the effect of site operations on the environment. Consideration shall be given to the creation of vegetative buffer zones and habitat corridors when they are not already in place.	Minor Must	Extended criteria. Change numbering.	AB 5.7.2 Vegetative buffer zones and habitat corridors are maintained to minimize the effect of site operations on the environment. Consideration shall be given to the creation of vegetative buffer zones and habitat corridors when they are not already in place.	Minor Must
CP	AB 5.8.3	Is sewage or manure not used as fertilizer?	Major Must	Change numbering.	AB 5.7.3 Is sewage or manure not used as fertilizer?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 5.8.3	No treated or untreated sewage waters and animal manure are used on the farm.	Major Must	Rephrased. Change numbering.	AB 5.7.3	No treated or untreated sewage waters and animal manure are used on the farm. The producer shall demonstrate that treated or untreated sewage waters and animal manure are not used on the farm. Workers must be able to demonstrate awareness at interview.	Major Must
CP	AB 5.8.4	When pond rearing is based on, or complemented with inorganic fertilization, are records kept of fertilizers added to the pond, and quantities, throughout the operation period?	Major Must	Included "defined procedures available". Change numbering.	AB 5.7.4	When pond rearing is based on, or complemented with inorganic fertilization, are there defined procedures available? Are records kept of fertilizers added to the pond, and quantities? throughout the operation period?	Major Must
CC	AB 5.8.4	Records of fertilizer added to pond and quantities throughout operation period must in place.	Major Must	Rephrased. Change numbering.	AB 5.7.4	Written procedures and records of fertilizer added to pond and quantities throughout operation period must shall be in place.	Major Must
CP	AB 5.8.5	Do farms control sediments in ponds and canals?	Minor Must	deleted, covered in 5.8.6	AB 5.8.5	Do farms control sediments in ponds and canals?	Minor Must
CC	AB 5.8.5	Records of inspection must be in place.	Minor Must	deleted, covered in 5.8.6	AB 5.8.5	Records of inspection must be in place.	Minor Must
CP	AB 5.8.6	Is dredged sediment disposed of according to legal requirements, where they exist, or in a manner that does not have a detrimental impact following the EMP (see AB 10.1.5)?	Major Must	Rephrased. Change numbering.	AB 5.7.5	Is dredged sediment disposed of according to legal requirements, where they exist, or in a manner that does not have a detrimental impact following the EMP (see AB 9.1.4)?	Major Must
CC	AB 5.8.6	Records of disposal must be in place.	Major Must	Change numbering.	AB 5.7.5	Records of disposal must be in place.	Major Must
	AB 5.9	Biosecurity (In addition to Food Defense requirements of All Farm module)		Change numbering.	AB 5.8.5-9	Biosecurity (In addition to Food Defense requirements of All Farm module)	
CP	AB 5.9.1	According to risk assessment, are documented procedures in place to prevent cross contamination?	Major Must	Rephrased. Change numbering.	AB 5.8.1	According to risk assessment, are documented procedures in place to prevent cross contamination? Does the site have a documented biosecurity plan?	Major Must
CC	AB 5.9.1	Bio-security documented procedures are in place according to risk assessment. Workers must be able to demonstrate awareness at interview. No N/A.	Major Must	Rephrased. Change numbering.	AB 5.8.1	Bio-security documented procedures are in place according to risk assessment. Workers must be able to demonstrate awareness at interview. The biosecurity plan is in place and shall include as minimum: <ul style="list-style-type: none"> • Risk assessment; • Training; • Site hygiene; • Risk of introduction of pathogens and disease; • Systems to prevent and disinfect; • Following policies; • Area management plan. No N/A.	Major Must
				Area management plan related	AB 5.8.2 NEW	If there is an area management plan, is the farm actively participating and can they demonstrate compliance with the plan's requirements?	Major Must

GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance		
			Area management plan related	AB 5.8.2 NEW	Area management plan relates to an agreement between producers, usually at the same water body that includes measures to prevent the introduction and spread of pathogens and disease. The producer shall show documented evidence of participation. □	Major Must
CP	AB 5.9.2	Where used, are harvest containers disinfected before re-use and transfer to the growing sites?	Change numbering.	AB 5.9.2 AB 5.8.3	Where used, are harvest containers disinfected before re-use and transfer to the growing sites?	Major Must
CC	AB 5.9.2	Records of daily cleaning must be in place where applicable.	Included "and disinfection". Change numbering.	AB 5.9.2 AB 5.8.3	Records of daily cleaning and disinfection shall must be in place where applicable.	Major Must
			Moved from section AB 5.2. "hygiene" changed to "cleaning and disinfection plan". Included in the biosecurity plan.	AB 5.8.4	Is there a written Equipment Cleaning and Disinfection Plan? Can producers farmers demonstrate both understanding of biosecurity practices and cleaning and disinfection procedures suitable to the farm?	Major Must
			Moved from section AB 5.2. "hygiene" changed to "cleaning and disinfection plan". Included in the biosecurity plan.	AB 5.8.4	A written Cleaning and Disinfection Plan, detailing the most important elements regarding fish health, in particular: <ul style="list-style-type: none"> • Cleaning water quality • Cleaning methods • Cleaning agents • Disinfectants • Application period • Application frequency • Disease control <p>The plan exists and is implemented and recorded. Equipment in direct or indirect contact with the fish shall be constructed of materials that do not hinder proper cleaning and disinfection. Workers must be able to demonstrate awareness at interview. No N/A.</p>	Major Must
CP	AB 5.9.3	For all machinery and equipment (including filters), is a record kept of details of cleaning and disinfecting?	included "of maintenance"	AB 5.9.3 AB 5.8.5	For all machinery and equipment (including filters), is a record kept of details of of maintenance , cleaning and disinfecting?	Major Must
CC	AB 5.9.3	Records of daily cleaning and disinfecting must be in place where applicable.	included "of maintenance"	AB 5.9.3 AB 5.8.5	Records of of maintenance , daily cleaning and disinfecting must be in place where applicable.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 5.9.4	Are vehicles and boats (including all transport systems and associated equipment) used for transporting fish or aquaculture feed, whether owned by the producer or contractors, inspected for cleanliness and disinfection according to risk assessed documented procedures and any necessary corrective action taken?	Major Must	Change numbering.	AB 5.9.4. AB 5.8.6	Are vehicles and boats (including all transport systems and associated equipment) used for transporting fish or aquaculture feed, whether owned by the producer or contractors, inspected for cleanliness and disinfection according to risk assessed documented procedures and any necessary corrective action taken?	Major Must
CC	AB 5.9.4	The risk assessment must specify the required cleaning and disinfection and records of inspection and corrective actions must in place. No N/A.	Major Must	Change numbering.	AB 5.9.4. AB 5.8.6	The risk assessment <i>shall</i> specify the required cleaning and disinfection and records of inspection and corrective actions must in place. No N/A.	Major Must
CP	AB 5.9.5	Is there a separation or disinfection of equipment, workers and vehicles between operating fish farm sites to reduce transfer of diseases?	Major Must	Rephrased. Change numbering.	AB 5.9.5. AB 5.8.7	Is there a separation or disinfection of equipment, workers and vehicles between operating fish farm sites to reduce transfer of diseases?	Major Must
CC	AB 5.9.5	Documented procedures for disinfection must be in place. No N/A.	Major Must	Rephrased. Change numbering.	AB 5.9.5. AB 5.8.7	Documented procedures <i>and records of disinfection where required, for disinfection must</i> shall be in place. No N/A.	Major Must
CP	AB 5.9.6	Does the infrastructure support quarantine procedures for site or farm in case of an infectious disease outbreak?	Major Must	None	AB 5.9.6. AB 5.8.8	Does the infrastructure support quarantine procedures for the site or farm in case of an infectious disease outbreak?	Major Must
CC	AB 5.9.6	When an infectious disease breaks out the infrastructure must support the quarantine documented procedures. No N/A.	Major Must	Rephrased. Change numbering. Can be N/A for molluscs.	AB 5.9.6. AB 5.8.8	<i>When If</i> an infectious disease breaks out, the infrastructure <i>shall</i> support the quarantine documented procedures. No N/A.	Major Must
				AB 2.1.3 moved to section AB 5.9_Biosecurity / merged broodstock and seedlings criteria. Change numbering.	AB 3.1.3. AB 5.8.9	Unless the health status is verified in advance, are <i>Upon arrival at the hatchery, is imported</i> broodstock/seedlings held in quarantine until their disease status is verified <i>prior to their transfer to other areas?</i>	Major Must
				AB 2.1.3 moved to section AB 5.9_Biosecurity / merged broodstock and seedlings criteria. Change numbering.	AB 3.1.3. AB 5.8.9	<i>Health status or quarantine records must be in place.</i>	Major Must
CP	AB 5.9.7	Are farms maintained in a clean and hygienic condition?	Major Must	Change numbering.	AB 5.9.7. AB 5.8.10	Are farms maintained in a clean and hygienic condition?	Major Must
CC	AB 5.9.7	Farms must be kept in a clean and hygienic condition to reduce risk of disease- and pathogen spread between operation areas and/or units. No N/A.	Major Must	Change numbering.	AB 5.9.7. AB 5.8.10	Farms <i>shall</i> be kept in a clean and hygienic condition to reduce risk of disease and pathogen spread between operation areas and/or units. No N/A.	Major Must
CP	AB 5.9.8	Is there a disinfection procedure and /or appropriate fallowing period in place between harvests and restocking?	Minor Must	Rephrased. Change numbering.	AB 5.9.8. AB 5.8.11	<i>Where there is a fallow period, is disinfection carried out between harvest and restocking?</i> Is there a disinfection procedure and /or appropriate fallowing period in place between harvests and restocking?	Minor Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 5.9.8	Documented procedures and records of disinfection and/or appropriate following periods must be in place.	Minor Must	Rephrased. Change numbering.	AB 5.9.8 AB 5.8.11	Documented procedures and records of disinfection and/or appropriate following periods must shall be in place.	Minor Must
				AB 2.4.2 moved to section AB 5.9_Biosecurity / included "in hatcheries and subsequent impact of discharge water?" Change numbering.	AB-2.4.2 AB 5.8.12	Is there a risk assessment in place that includes the need of incoming water disinfection in hatcheries and subsequent impact of discharge water?	Major Must
				Rephrased. Change numbering.	AB-2.4.2 AB 5.8.12	A risk assessment is in place that includes consideration of the need of incoming water to be disinfected in hatcheries. If disinfection is required it shall be carried out effectively. Reference shall be made to the EIA/EMP (AB 9.1.3) with respect to release of pathogens and /or disinfectants.	Major Must
CP	AB 5.9.9	Is all equipment in direct or indirect contact with the fish constructed of materials that do not hinder proper cleaning and disinfection?	Major Must	Deleted, covered on the cleaning and disinfection plan	AB 5.9.9	Is all equipment in direct or indirect contact with the fish constructed of materials that do not hinder proper cleaning and disinfection?	Major Must
CC	AB 5.9.9	Equipment in direct or indirect contact with the fish must be constructed of materials that do not hinder proper cleaning and disinfection. The site must be assessed for all equipment in direct contact with the fish.	Major Must	Deleted, covered on the cleaning and disinfection plan	AB 5.9.9	Equipment in direct or indirect contact with the fish must be constructed of materials that do not hinder proper cleaning and disinfection. The site must be assessed for all equipment in direct contact with the fish.	Major Must
CP	AB 5.9.10	Where this is the responsibility of the farmer, is harvesting and transport undertaken in a way that does not compromise food safety?	Major Must	AB 5.9.10 MOVED TO HARVEST SECTION AB11, AND DELETED HERE	AB 5.9.10	Where this is the responsibility of the farmer, is harvesting and transport undertaken in a way that does not compromise food safety?–	Major Must
CC	AB 5.9.10	Documented harvest and transport hygiene records (and temperature, where applicable) must be in place.	Major Must	AB 5.9.10 MOVED TO HARVEST SECTION AB11, AND DELETED HERE	AB 5.9.10	Documented harvest and transport hygiene records (and temperature, where applicable) must be in place.	Major Must
	AB 5.10	Condition of Boats		Deleted this section, CP moved under Machinery and equipment section.	AB 5.10	Condition of Boats	
CP	AB 5.10.1	Are all vessels licensed by the relevant authority, and have appropriate safety equipment aboard where applicable?	Major Must	AB 5.10.1 moved under Machinery and equipment section.	AB 5.10.1	Are all vessels licensed by the relevant authority, and have appropriate safety equipment aboard where applicable?	Major Must
CC	AB 5.10.1	The valid licenses records must be available for inspection.	Major Must	AB 5.10.1 moved under Machinery and equipment section.	AB 5.10.1	The valid licenses records must be available for inspection.	Major Must

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance
	AB 5.11	Machinery and Equipment		AB 5.9 5.11	Machinery and Equipment
CP	AB 5.11.1	Are all equipment and systems designed, installed and operated to minimize the risk of compromising fish health or risk of fish escapes?	Major Must Change numbering.	AB 5.9.1	Are all equipment and systems designed, installed and operated to minimize the risk of compromising fish health or risk of fish escapes? Major Must
CC	AB 5.11.1	All equipment and systems must be designed, installed and operated to minimize risk of compromising fish health and welfare and to prevent risk of fish escapes. Where appropriate pen structures and moorings must be inspected according to a documented schedule based on risk assessment. Routine maintenance and occasional repair procedures must be actioned and recorded.	Major Must Text related to structures and mooring deleted, covered on CP below. Change numbering.	AB 5.9.1	All equipment and systems must be designed, installed and operated to minimize risk of compromising fish health and welfare and to prevent risk of fish escapes. Where appropriate pen structures and moorings must be inspected according to a documented schedule based on risk assessment. Routine maintenance and occasional repair procedures must be actioned and recorded. Major Must
			AB 13.3.1 criteria also included under AB 5.11_Machinery and Equipment. Numbering change.	AB 13.3.1 AB 5.9.2	Are measures in place to ensure there is no escape of farmed stock into the local watercourse, or ingress of indigenous species into the fish holding areas? Major Must
			AB 13.3.1 criteria also included under AB 5.11_Machinery and Equipment / compliance criteria complemented with criteria from AB 2.4.3. Numbering change.	AB 13.3.1 AB 5.9.2	The Contingency Plans and records of all escaped fish for the previous twelve months and confirmation that escape incidents have been reported to the authorities shall be in place for all sites. The hatchery/farm shall have an effective and documented procedure to prevent accidental release of stock to the environment. Where applicable, pen structures and moorings shall be inspected according to a documented schedule based on risk assessment. Routine maintenance and repair or replacement shall be actioned and recorded. Major Must
CP	AB 5.11.2	For all machinery and equipment (including filters) critical to ensure good fish health and welfare, is a record kept of the following: Details of maintenance and calibration; Details of calibration testing and monitoring equipment (e.g. oxygen probes)?	Major Must Change numbering.	AB 13.3.1 AB 5.9.3	For all machinery and equipment (including filters) critical to ensure good fish health and welfare, is a record kept of the following: Details of maintenance and calibration; Details of calibration testing and monitoring equipment (e.g. oxygen probes)? Major Must
CC	AB 5.11.2	For machinery and equipment critical to ensure good fish health and welfare, records to document appropriate maintenance and calibration must be in place. No N/A.	Major Must Could be N/A for molluscs. Change numbering.	AB 13.3.1 AB 5.9.3	For machinery and equipment critical to ensure good fish health and welfare shall be operating effectively . Records to document appropriate maintenance and calibration shall be in place. No N/A . Major Must
CP	AB 5.11.3	Where fish welfare is dependent upon automatic systems/ equipment (e.g. oxygen level, pump pressure), are the systems equipped with alarms in case of failure and are these tested on a regular basis?	Major Must Change numbering.	AB 5.11.3 AB 5.9.4	Where fish welfare is dependent upon automatic systems/ equipment (e.g. oxygen level, pump pressure), are the systems equipped with alarms in case of failure and are these tested on a regular basis? Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 5.11.3	Where fish health and welfare can be compromised in case of system/equipment failure, these equipment/ systems shall be equipped with alarms. Records of alarm testing must be in place.	Major Must	Rephrased. Change numbering.	AB 5.11.3 AB 5.9.4	Where fish health and welfare can may be compromised due to in case of system/equipment failure, these equipment/ systems shall be equipped with alarms. Records of alarm testing must be in place.	Major Must
CP	AB 5.11.4	Where risk assessments show that oxygen levels could drop below the minimum for species welfare, are oxygen supplementation systems available and maintained in good repair?	Minor Must	Change numbering.	AB 5.11.4 AB 5.9.5	Where risk assessments show that oxygen levels could drop below the minimum for species welfare, are oxygen supplementation systems available and maintained in good repair?	Minor Must
CC	AB 5.11.4	Oxygenation must be available for the peak stocking density at lowest predictable oxygen levels. A spare oxygen supplementation system is available in case of failure of the principal system. For closed recirculation systems, equipment to saturate water in O ₂ is necessary due to the high density of fish.	Minor Must	included "Refer to risk assessment on animal welfare AB 5.2.15". Change numbering.	AB 5.11.4 AB 5.9.5	Oxygenation shall be available for the peak stocking density at lowest predictable oxygen levels. A spare backup oxygen supplementation system is available in case of failure of the principal system. For closed recirculation systems, equipment to saturate water in O ₂ is necessary due to the high density of fish. Refer to risk assessment on animal welfare AB 5.2.15.	Minor Must
				AB 5.10.1 moved under Machinery and equipment section. Change numbering.	AB 5.10.1 AB 5.9.6	Are all vessels licensed by the relevant authority where this is compulsory and are they fitted with safety equipment that meets legal requirements in the country of operation? and have appropriate safety equipment aboard where applicable?	Major Must
				AB 5.10.1 moved under Machinery and equipment section. Change numbering.	AB 5.10.1 AB 5.9.6	The valid licenses records must be available for inspection. The valid licenses records and safety equipment shall be present.	Major Must
	AB 6.	HARVESTING		ALL SECTION AB 6_HARVESTING MOVED UNDER AB 13_POST-HARVESTING OPERATIONS	AB 6.	HARVESTING	
	AB 6.1	Method of Packing / Dispatch		moved to section AB 13	AB 6.1	Method of Packing / Dispatch	
				AB 5.9.10 MOVED TO HARVEST SECTION	AB 5.9.10	Where this is the responsibility of the farmer, is harvesting and transport undertaken in a way that does not compromise food safety?	Major Must
				AB 5.9.10 MOVED TO HARVEST SECTION	AB 5.9.10	Documented harvest and transport hygiene records (and temperature, where applicable) must be in place.	Major Must
CP	AB 6.1.1	For transportation to the Product Handling Unit – PHU/processing station, are fish transported in clean conditions (containers or pipes), which prevent contamination during handling? Are lids secured to prevent loss of fish and leakage during handling?	Major Must	moved to section AB 13	AB 6.1.1	For transportation to the Product Handling Unit – PHU/processing station, are fish transported in clean conditions (containers or pipes), which prevent contamination during handling? Are lids secured to prevent loss of fish and leakage during handling?	Major Must
CC	AB 6.1.1	All sites must be available for inspection. Cleaning records must be available for inspection. Workers must be able to demonstrate awareness at interview. No N/A.	Major Must	moved to section AB 13	AB 6.1.1	All sites must be available for inspection. Cleaning records must be available for inspection. Workers must be able to demonstrate awareness at interview. No N/A.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 6.1.2	Is the temperature of product reduced as quickly as possible, post kill, towards the temperature of melting ice?	Major Must	moved to section AB 13	AB 6.1.2	Is the temperature of product reduced as quickly as possible, post kill, towards the temperature of melting ice?	Major Must
CC	AB 6.1.2	Working instructions must ensure appropriate cooling. The temperature records must be made available for inspection.	Major Must	moved to section AB 13	AB 6.1.2	Working instructions must ensure appropriate cooling. The temperature records must be made available for inspection.	Major Must
CP	AB 6.1.3	If ice comes in contact with the product, is it initially manufactured from potable water according to applicable legislative requirements and transported in hygienic containers?	Major Must	moved to section AB 13	AB 6.1.3	If ice comes in contact with the product, is it initially manufactured from potable water according to applicable legislative requirements and transported in hygienic containers?	Major Must
CC	AB 6.1.3	Records of ice supply, the verification of water quality used in ice manufactured and transport conditions of ice must be in place.	Major Must	moved to section AB 13	AB 6.1.3	Records of ice supply, the verification of water quality used in ice manufactured and transport conditions of ice must be in place.	Major Must
	AB 6.2	Labelling / Traceability of Harvested Fish		moved to section AB 13	AB 6.2	Labelling / Traceability of Harvested Fish	
CP	AB 6.2.1	Is traceability of the harvested fish maintained up to the process line?	Major Must	moved to section AB 13	AB 6.2.1	Is traceability of the harvested fish maintained up to the process line?	Major Must
CC	AB 6.2.1	The farm records for all stocks must be available for inspection. No N/A.	Major Must	moved to section AB 13	AB 6.2.1	The farm records for all stocks must be available for inspection. No N/A.	Major Must
CP	AB 6.2.2	Is traceability of a batch of fish possible from the packing case back to the broodstock?	Major Must	moved to section AB 13	AB 6.2.2	Is traceability of a batch of fish possible from the packing case back to the broodstock?	Major Must
CC	AB 6.2.2	Traceability records through life cycle must demonstrate that all origins and movements are traceable, and be available for inspection.	Major Must	moved to section AB 13	AB 6.2.2	Traceability records through life cycle must demonstrate that all origins and movements are traceable, and be available for inspection.	Major Must
CP	AB 6.2.3	Do geographical coordinates identify the farm?	Major Must	AB 6.2.3 moved to section AB 1.2	AB 6.2.3	Do geographical coordinates identify the farm?	Major Must
CC	AB 6.2.3	Geographical coordinates must identify all sites where the actual aquatic operation takes place. The coordinates should refer to the centre of the production site (smaller sites: <1 ha.) or the corners of the contours of the larger production sites (> 1 ha.). The coordinates (degrees and minutes latitude and longitude) must be with an accuracy of two decimals in the geographical minutes (e.g. 15° 22,65' N ; 22° 43,78' E) using the WGS-84 coordinate system. The geographical data shall be stored in the GLOBALG.A.P. Database as soon as this service is available. No N/A.	Major Must	AB 6.2.3 moved to section AB 1.2	AB 6.2.3	Geographical coordinates must identify all sites where the actual aquatic operation takes place. The coordinates should refer to the centre of the production site (smaller sites: <1 ha.) or the corners of the contours of the larger production sites (> 1 ha.). The coordinates (degrees and minutes latitude and longitude) must be with an accuracy of two decimals in the geographical minutes (e.g. 15° 22,65' N ; 22° 43,78' E) using the WGS-84 coordinate system. The geographical data shall be stored in the GLOBALG.A.P. Database as soon as this service is available. No N/A.	Major Must

GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance		
	AB 7.	SAMPLING AND TESTING	Change numbering.	AB 6.-7.	SAMPLING AND TESTING	
CP	AB 7.1	Is the sampling program based on likely contaminants, residues and substances for the type of aquaculture practiced and has analysis of these risks been incorporated into the Veterinary Health Plan (VHP, see AB 5.2.3)?	Rephrased. Change numbering.	AB 6.1	Is the sampling program including frequency of testing , based on likely contaminants, residues and substances for the type and location of the aquaculture operation practiced and are feed ingredients considered? and has analysis of these risks been incorporated into the Veterinary Health Plan (VHP, see AB-5.2.3)?	Major Must
CC	AB 7.1	List of substances to be analyzed based on local/national legislation, requirements given by customer(s) and on the Veterinary Health Plan, annual as a minimum and sampled at harvest. No N/A.	Rephrased. Change numbering.	AB 6.1	List of substances to be analysed are based on: 1. Local/national legislation; 2. Requirements given by customer(s); 3. Substances listed in the Veterinary Health Plan. Frequency is determined based on the risks identified in the sampling program. Analysis results are available for inspection. List of substances to be analyzed based on local/national legislation, requirements given by customer(s) and on the Veterinary Health Plan, annual as a minimum and sampled at harvest. No N/A.	Major Must
CP	AB7.2	Is the laboratory used for testing accredited to ISO 17025 standard or proof of successful participation in proficiency ring testing?	Change numbering.	AB 6.2	Is the laboratory used for testing accredited to ISO 17025 standard or proof of successful participation in proficiency ring-testing program ?	Major Must
CC	AB7.2	Testing as required according to point AB 7.1 must be carried out by a laboratory accredited to ISO 17025, or have proof of successful participation in proficiency ring testing. Compliance for accreditation must be documented either on the letter headings or copies of accreditation that the laboratories used have been accredited, or are in the process of accreditation to the applicable scope by a competent national authority to ISO 17025 or have proof of successful participation in proficiency ring testing.	Rephrased. Change numbering.	AB 6.2	Testing as required according to point AB 6.1 must be carried out by a laboratory accredited to ISO 17025, or having proof of successful participation in proficiency ring-testing program. Accreditation shall be demonstrated either on official letter headings or in accreditation schedules. Documentation that shows the laboratory is in the process of accreditation to the applicable scope by a competent national authority is acceptable. Non-accredited laboratories shall have documentary proof of successful participation in proficiency ring-testing for the applicable scope. Compliance for accreditation must be documented either on the letter headings or copies of accreditation that the laboratories used have been accredited, or are in the process of accreditation to the applicable scope by a competent national authority to ISO 17025 or have proof of successful participation in proficiency ring testing.	Major Must
CP	AB 7.3	Are laboratory test results traceable to the specific batch?	Change numbering.	AB 6.3	Are laboratory test results traceable to the specific batch?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 7.3	The laboratory test results must be traceable to the specific batches. No N/A.	Major Must	Change numbering.	AB 6.3	The laboratory test results must be traceable to the specific batches. No N/A.	Major Must

	GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance		
	AB 8	FEED MANAGEMENT		Change numbering.	AB 7.8.	FEED MANAGEMENT	
	AB 8.1	General		Change numbering.	AB 7.1 8-1	General	
CP	AB 8.1.1	Do all fish stocks receive a diet, which is suitable for the species farmed?	Major Must	Change numbering.	AB 7.1.1	Do all fish stocks receive a diet, which is suitable for the species farmed?	Major Must
CC	AB 8.1.1	Documentation of the used feed must demonstrate its application.	Major Must	Included "and specification". Change numbering.	AB 7.1.1	Documentation and specification of the used feed shall demonstrate its application.	Major Must
CP	AB 8.1.2	Has compound feed been manufactured by and obtained from a recognized source?	Major Must	Included all feed used at the farm. Change numbering.	AB 7.1.2	Has all compound feed used at the farm been manufactured by and obtained from a recognized source?	Major Must
CC	AB 8.1.2	The actual Compound Feed Manufacturing - CFM production locations where the feed is sourced from (whether internal or external), must be certified against the: i) GLOBALG.A.P. CFM Standard or ii) A standard that has been successfully benchmarked against the GLOBALG.A.P. CFM Standard or iii) An ISO/IEC Guide 65 or ISO/IEC 17021:2006 accredited feed scheme (*) within 12 months of the aquaculture producer registration with GLOBALG.A.P. This requirement also applies for hatcheries. For compound feed recognized through option iii), a letter stating the origin of fishmeal and fish oil must be present at the farm level, including country, species and confirmation no IUCN Redlist species are included in this raw material (refer to GLOBALG.A.P. Compound Feed Manufacturing - CFM Standard criteria, under section "Feed Ingredients Specifications and Risk Assessment"). The CFM production locations must be registered in the GLOBALG.A.P. Database (by first aquaculture producer audit) with a GLOBALG.A.P. Number that will link it to the aquaculture producer. (*) ISO/IEC Guide 65 (same as EN 45011): General requirements for (certification) bodies operating PRODUCT certification system. ISO/IEC 17021:2006 (former EN 45012): Conformity assessment – Requirements for bodies providing audit and certification of MANAGEMENT SYSTEMS.	Major Must	"For compound feed recognized through option iii), a letter stating the compliance against section 15 of the GLOBALG.A.P. Compound Feed Manufacturing - CFM Standard under section RESPONSIBLE USE OF NATURAL RESOURCES. " / "For options ii) and iii) registration of supplier name and accredited scheme used replaces the GGN in the GLOBALG.A.P. Database. " Change numbering.	AB 7.1.2	The actual Compound Feed Manufacturing - CFM production locations where the feed is sourced from (whether internal or external), must be certified against the: i) GLOBALG.A.P. CFM Standard or ii) A standard that has been successfully benchmarked against the GLOBALG.A.P. CFM Standard or iii) An ISO/IEC Guide 65 or ISO/IEC 17021:2006 accredited feed scheme (*) within 12 months of the aquaculture producer registration with GLOBALG.A.P. This requirement also applies for hatcheries. For compound feed recognized through option iii), a letter from the feed supplier stating compliance against section 15 of the GLOBALG.A.P. Compound Feed Manufacturing - CFM Standard, under section RESPONSIBLE USE OF NATURAL RESOURCES shall be in place. the origin of fishmeal and fish oil must be present at the farm level, including country, species and confirmation no IUCN Redlist species are included in this raw material (refer to GLOBALG.A.P. Compound Feed Manufacturing – CFM Standard criteria, under section "Feed Ingredients Specifications and Risk Assessment"). For option i), the CFM production locations shall be registered in the GLOBALG.A.P. Database (by the time of the producer's first aquaculture producer audit) with a GLOBALG.A.P. Number that will link it to the aquaculture producer. For options ii) and iii) registration of supplier name and accredited scheme used replaces the GGN in the GLOBALG.A.P. Database. (*) ISO/IEC Guide 65 (same as EN 45011): General requirements for (certification) bodies operating PRODUCT certification system. ISO/IEC 17021:2006 (former EN 45012): Conformity assessment – Requirements for bodies providing audit and certification of MANAGEMENT SYSTEMS.	Major Must
				AB 2.6.1 moved to section AB 8.1_Feed. Change numbering.	AB 2.6.1. AB 7.1.3	If the hatchery farm uses raw unpasteurized or live feed, is this risk assessed and controlled?	Major Must

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			AB 2.6.1 moved to section AB 8.1_Feed / applicable not only to hatcheries. Change numbering.	AB 2.6.1. AB 7.1.3	A risk assessment is available to show that raw unpasteurized or live feed will not affect food safety and poses no risk to the farmed stock. Evidence of routine surveillance disease monitoring for pathogens must be in place and make part of the risk assessment. For compound feed used at hatchery level, refer to AB 8.1.2.	Major Must
CP	AB 8.1.3	Are protein and fat elements NOT obtained from the same fish species?	Major Must Only protein considered. Change numbering.	AB 8.1.3. AB 7.1.4	Are protein and fat elements NOT obtained from the same fish species?	Major Must
CC	AB 8.1.3	Feed records must be in place and they must demonstrate source from different species, unless proven that legislation (in the countries of production and destination) allows this practice.	Major Must Rephrased. Change numbering.	AB 8.1.3. AB 7.1.4	Feed specifications and records shall be in place and they shall demonstrate source from different species. unless proven that legislation (in the countries of production and destination) allows this practice.	Major Must
	AB 8.2	Feed Records	Change numbering.	AB 7.2 8.2	Feed Records	
CP	AB 8.2.1	Are batches of fish feed traceable from the feed manufacturer to the batch of fish?	Major Must Change numbering.	AB 7.2.1	Are batches of fish feed traceable from the feed manufacturer to the batch of fish?	Major Must
CC	AB 8.2.1	Batches of feed from feed manufacturer must be traceable to batches of fish. System or documentation must be in place.	Major Must Change numbering.	AB 7.2.1	Batches of feed from feed manufacturer must be traceable to batches of fish. System or documentation must be in place.	Major Must
CP	AB 8.2.2	Are documentary records (for example invoices) of feed suppliers from whom compound feeds and other animal feed materials have been purchased kept for two years or one year longer than the life cycle of the species farmed, whichever is longer? Do these records include the type of feed, quantity, source and date of delivery?	Major Must Change numbering.	AB 7.2.2	Are documentary records (for example invoices) of feed suppliers from whom compound feeds and other animal feed materials have been purchased kept for two years or one year longer than the life cycle of the species farmed, whichever is longer? Do these records include the type of feed, quantity, source and date of delivery?	Major Must
CC	AB 8.2.2	Records for fish feed must be in place for purchased feed for the past two years or one year longer than the life cycle of the species farmed, whichever is longer.	Major Must Rephrased. Change numbering.	AB 7.2.2	Records of feed shall be in place and held for purchased feed for the past two years or one year longer than the life cycle of the species farmed, whichever is longer.	Major Must
CP	AB 8.2.3	Do fish farms obtain from their feed suppliers a declaration of constituents for each compound diet and supplement fed to their stock and records of them are kept for two years or one year longer than the life cycle of the species farmed, whichever is longer?	Minor Must Rephrased. Higher level to Major Must. Change numbering.	AB 7.2.3	Do fish farms obtain from their feed suppliers a declaration that the formulation of each diet conforms to the GLOBALG.A.P. specifications? of constituents for each compound diet and supplement fed to their stock and records of them are kept for two years or one year longer than the life cycle of the species farmed, whichever is longer?	Major Minor- Must
CC	AB 8.2.3	Labels / invoices / statements specifying constituents must be in place and kept for two years or one year longer than the life cycle of the species farmed, whichever is longer. Compound Feed used on farms has to be obtained from a GLOBALG.A.P. approved source.	Minor Must Rephrased. Higher level to Major Must. Change numbering.	AB 7.2.3	Statements specifying conformity must be in place. Labels / invoices / statements specifying constituents must be in place and kept for two years or one year longer than the life cycle of the species farmed, whichever is longer. Compound Feed used on farms has to be obtained from a GLOBALG.A.P. approved source.	Major Minor- Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 8.2.4	Do fish farms have a list of all antibiotics, pigments, antioxidants, immune stimulants, probiotics and other additives utilized in feed?	Major Must	Included in the compound feed standard.	AB 8.2.4	Do fish farms have a list of all antibiotics, pigments, antioxidants, immune stimulants, probiotics and other additives utilized in feed?	Major Must
CC	AB 8.2.4	Detailed records must be in place for all additives utilized in feed. Feed used on farms has to be obtained from a GLOBALG.A.P. approved source. Detailed records must be in place for: Additives used in normal feeds (such as vitamins, minerals and pigments); - Additives used in special feeds (immune stimulants, probiotics) Antibiotics.	Major Must	Included in the compound feed standard.	AB 8.2.4	Detailed records must be in place for all additives utilized in feed. Feed used on farms has to be obtained from a GLOBALG.A.P. approved source. Detailed records must be in place for: ----- Additives used in normal feeds (such as vitamins, minerals and pigments); ----- Additives used in special feeds (immune stimulants, probiotics) ----- Antibiotics.	Major Must
CP	AB 8.2.5	Is all feed used, consumed before the shelf life expires?	Major Must	Change numbering.	AB 7.2.4	Is all feed used, consumed before the shelf life expires?	Major Must
CC	AB 8.2.5	Feed whose shelf life has expired must not be used. Feed in store must be assessed to assess expiry dates on labels.	Major Must	Included "and disposed of in an environmentally responsible manner according to written procedures." Change numbering.	AB 7.2.4	Feed whose shelf life has expired shall not be used and be disposed of in an environmentally responsible manner according to written procedures. Feed in store shall be assessed for expiry dates on labels.	Major Must
CP	AB 8.2.6	Are means taken to avoid over-feeding?	Minor Must	Level higher to Major Must. Change numbering.	AB 7.2.5	Are means taken to avoid over-feeding?	Major Minor Must
CC	AB 8.2.6	Records for feed conversion rates and efficient use of feed monitor systems must be in place.	Minor Must	Level higher to Major Must. Change numbering.	AB 7.2.5	Records for feed conversion rates and efficient use of feed monitor systems shall be in place.	Major Minor Must
CP	AB 8.2.7	Are samples of feed taken either by the farming company or the feed manufacturer held from batches used within four months of harvest for reference? Are they clearly labeled with feed batch number details for a period of not less than six weeks post date of sale?	Major Must	Rephrased. Change numbering.	AB 7.2.6	Are samples of feed taken either by the farming company or the feed manufacturer held from batches used within four months of harvest for reference? Are they clearly labeled with feed batch number details for a period of not less than six weeks post date of sale? Is there a procedure in place to ensure that samples from batches of feed are taken by the farming company or by the feed manufacturer starting at least four months before harvest? Are samples labeled and kept for a minimum period of six weeks after the fish are sold?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 8.2.7	Evidence that samples are taken and kept for analysis in a correct way must be in place. Workers must be able to demonstrate awareness at interview.	Major Must	Rephrased. Change numbering.	AB 7.2.6	The producer shall show evidence that there is a procedure in place to collect and store samples of feed used during the on-growing period, and that samples are retained for at least six weeks after sale of the fish. Evidence that samples are taken and kept for analysis in a correct way must be in place. Workers must be able to demonstrate awareness at interview.	Major Must
	AB 8.3	Storage of Aquaculture Feeds		Change numbering.	AB 7.3.8-3	Storage of Aquaculture Feeds	
CP	AB 8.3.1	Is specific feed for different species clearly identified?	Major Must	Change numbering.	AB 7.3.1	Is specific feed for different species clearly identified?	Major Must
CC	AB 8.3.1	The site and records must be assessed to prove of feedstuffs for different species.	Major Must	Change numbering.	AB 7.3.1	The site and records must be assessed to prove identification of feedstuffs for different species.	Major Must
CP	AB 8.3.2	Are feeds, including all medicated feeds, stored and handled in accordance with good practice and manufacturer instructions to minimize any risk of contamination?	Major Must	Change numbering.	AB 7.3.2	Are feeds, including all medicated feeds, stored and handled in accordance with good practice and manufacturer instructions to minimize any risk of contamination?	Major Must
CC	AB 8.3.2	Proper training and instructions for storing and handling must be in place and implemented for regular and medicated feeds (separated for different species and for parallel production, when applicable).	Major Must	Change numbering.	AB 7.3.2	Proper training and instructions for storing and handling shall be in place and implemented for regular and medicated feeds (separated for different species and for parallel production, when applicable).	Major Must
CP	AB 8.3.3	Is there a separate bin/compartment present to contain and deal with excess medicated feed and flush feed?	Major Must	Rephrased. Change numbering.	AB 7.3.3	Is there written instructions on how to a separate bin/compartment present to contain and deal with excess medicated feed and flush feed? Are these instructions followed?	Major Must
CC	AB 8.3.3	There must be a separate bin/compartment in place.	Major Must	Rephrased. Change numbering.	AB 7.3.3	There shall be written instructions in place including evidence that consideration has been given to pre-harvest withdrawal periods following the use of flush feed. Staff shall be aware at interview. There must be a separate bin/compartment in place.	Major Must
CP	AB 8.3.4	Are medicated feeds kept in separate, clearly labeled and identified bulk storage or bags?	Major Must	Change numbering.	AB 7.3.4	Are medicated feeds kept in separate, clearly labeled and identified bulk storage or bags?	Major Must
CC	AB 8.3.4	The site and records must be in place to prove that there is no cross-contamination between medicated and non-medicated feed. Clear labeling/identification.	Major Must	Change numbering.	AB 7.3.4	The site and records must be in place to prove that there is no cross-contamination between medicated and non-medicated feed. Clear labeling/identification shall be in place.	Major Must
	AB 9.	PEST CONTROL		Change numbering.	AB 8.9-	PEST CONTROL	
CP	AB 9.1	Does the farm control the risk of pest infestation in buildings and other facilities to prevent infestation?	Major Must	Included "or subcontractor". Change numbering.	AB 8.1	Does the farm producer or subcontractor control the risk of pest infestation in buildings and other facilities to prevent infestation?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 9.1	Monitoring records of identified risk locations and preventive measures must be in place and available. The location of all pest control measures is identified on a plan/diagram of the site and includes all operations. No N/A.	Major Must	Included "or subcontractor". Change numbering.	AB 8.1	Monitoring records of identified risk locations and preventive measures must be in place and available. The location of all pest control measures is identified on a plan/diagram of the site and includes all operations. No N/A.	Major Must
	AB 10.	ENVIRONMENTAL AND BIODIVERSITY MANAGEMENT		Change numbering.	AB 9. 10.	ENVIRONMENTAL AND BIODIVERSITY MANAGEMENT	
	AB 10.1	Environmental Management		Change numbering.	AB 9.1 10.1	Environmental Management	
CP	AB 10.1.1	Is there a waste management system in place?	Major Must	Rephrased. Change numbering.	AB 9.1.1	Is there a waste management system in place, according to the Environmental Risk assessment (ERA), to ensure collection and legal disposal of all waste, the prohibition of burning of plastic and paper wastes, the maximum use of recycling, and avoidance of landfill?	Major Must
CC	AB 10.1.1	Waste and other disposal must be gathered and distributed to a dedicated location. This location is part of the Environmental Risk Assessment (ERA). Cross-reference with AF 5.2.1 (All Farm). No N/A.	Major Must	Rephrased. Change numbering.	AB 9.1.1	Waste and other disposal must be gathered and distributed to a dedicated location. This location is part of the Environmental Risk Assessment (ERA). Waste disposal routes to be documented according to the Environmental Risk Assessment (ERA). Waste shall be gathered and stored in a dedicated location. Records of collection and recycling (or disposal by legal routes avoiding landfill where possible) shall be in place. Cross-reference with AF 6.2.1 (All Farm). No N/A.	Major Must
CP	AB 10.1.2	Is all litter and waste collected and disposed of according to legislation? Is plastic and paper wastes NOT burnt or left in the environment?	Major Must	deleted, covered in 10.1.1.	AB 10.1.2	Is all litter and waste collected and disposed of according to legislation? Is plastic and paper wastes NOT burnt or left in the environment?	Major Must
CC	AB 10.1.2	The records of disposal through the correct legal routes must be in place.	Major Must	deleted, covered in 10.1.1.	AB 10.1.2	The records of disposal through the correct legal routes must be in place.	Major Must
CP	AB 10.1.3	Is the producer committed to a formal Environmental and Biodiversity Policy, including the element of continuous improvement (supported by codes of practice, management protocols, management practices, record keeping and regulatory compliance certificates)?	Minor Must	Included "review and". Change numbering.	AB 9.1.2	Is the producer committed to a formal Environmental and Biodiversity Policy, including the element of review and continuous improvement and where appropriate supported by codes of practice, management protocols and practices, record keeping and regulatory compliance certificates? (supported by codes of practice, management protocols, management practices, record keeping and regulatory compliance certificates)?	Minor Must
CC	AB 10.1.3	The Environmental and Biodiversity Policy documents and records must be in place. Workers must be able to demonstrate awareness at interview.	Minor Must	Included internal or external review. Change numbering.	AB 9.1.2	The Environmental and Biodiversity Policy documents and records shall be in place. Workers Management shall be able to demonstrate awareness at interview and have identified those responsible for review (internal or external).	Minor Must
CP	AB 10.1.4	Is a continuously updated biodiversity-inclusive environmental impact assessment (EIA) and risk assessment (ERA) in place?	Major Must	Change numbering.	AB 9.1.3	Is a continuously updated biodiversity-inclusive environmental impact assessment (EIA) and risk assessment (ERA) in place?	Major Must

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance		
CC	AB 10.1.4	A biodiversity-inclusive Environmental Impact Assessment (EIA) and Environmental Risk Assessment (ERA) must be done, which must be updated following relevant changes in the farm operations with respect to veterinary or environmental threats. Legal compliance of all issues must be demonstrated. Please refer to AB Annex 1 - Examples EIA-ERA and respective EMPs and AB Annex 2 - Biodiversity in Environmental Impact Assessment. The preparation of the ERA shall be accomplished by competent persons whereby a documented motivation of their competence should be available. Minimum requirements for EIA are for instance, but not restricted to, following processes that are inherent to regular farming: - effluent BOD/COD load - effluent Kjeldahl Nitrogen nitrate and nitrite load - effluent phosphorus load - effluent suspended solids load - disposal of solid wastes and litter - use of all chemical compounds (see definition) - emission of light, sound and vibrations - emission of exhaust gases (e.g. generator sets) - abstraction and discharge of ground water with respect to volume and analysis - use of energy derived from fossil energy (eg. diesel) of indirect (e.g. electricity from municipal net) - visual hinder of farming activities Minimum requirements for Environmental Risk Assessment (ERA) are for instance, but not restricted to, following processes that do not occur during regular farming, but may incidentally happen in the course of an accident: - accidental spill during storage and handling of chemicals and fuels - emissions resulting from fire and fire extinguishing - release of farmed animals, including seedlings (eggs, larvae, others) - salinization of ground water and fresh water bodies - temporary exceeding of water discharge limits	Major Must	Rephrased. Included risk of release of parasites of farmed species. Change numbering.	AB 9.1.3	A biodiversity-inclusive Environmental Impact Assessment (EIA) and Environmental Risk Assessment (ERA) shall be done, which shall be updated following relevant changes in the farm operations with respect to veterinary or environmental threats. Legal compliance of all issues shall be demonstrated. Please refer to AB Annex 1 - Examples EIA-ERA and respective EMPs and AB Annex 2 - Biodiversity in Environmental Impact Assessment. Qualified persons who can show documented evidence of their competence shall do the preparation of the ERA. shall be accomplished by competent persons whereby a documented motivation of their competence should be available. Minimum requirements for an EIA may be, are for instance, but are not restricted to, the following processes that are inherent to regular farming: -Effluent BOD/COD load; -Effluent Kjeldahl Nitrogen nitrate and nitrite load ; -Effluent phosphorus load; -Effluent suspended solids load; -Disposal of solid wastes and litter; -Use and legal disposal of all chemical compounds (see definition); -Emission of light, sound and vibrations; -Emission of exhaust gases (e.g. generator sets); -Abstraction and discharge of ground water with respect to volume and analysis; -Use of energy derived from fossil energy (eg. diesel) of indirectly from other sources (e.g. electricity from from municipal supply net); -Visual disturbance from hinder of farming activities. Minimum requirements for Environmental Risk Assessment (ERA) may be, are for instance, but are not restricted to, the following processes that do not normally occur, during regular farming, but may incidentally happen accidentally during the course of operations: in the course of an accident: - Accidental spill during storage and handling of chemical compounds and fuels; - Emissions resulting from fire and fire extinguishing; - Release of farmed animals, including seedlings (eggs, larvae, others) and their parasites; - Salinization of ground water and fresh water bodies;	Major Must
CP	AB 10.1.5	Is an Environmental and biodiversity Management Plan (based on the Environmental and biodiversity Impact Assessment of AB 10.1.4 and the Risk Assessment mentioned in AF 1.2.1) developed, setting out strategies to minimize all effects on environment?	Major Must	Rephrased. Change numbering.	AB 9.1.4	Is an Environmental and biodiversity Management Plan - EMP (based on the Environmental and biodiversity Impact Assessment of AB 9.1.3 and the Risk Assessment mentioned in AF 1.2.1) developed, setting out strategies to minimize all effects on environment?	Major Must
CC	AB 10.1.5	An effective Environmental and biodiversity Management Plan must be in place. This must incorporate a regular environmental monitoring. The records of disposal and emission must demonstrate legal compliance. No N/A.	Major Must	Rephrased. Change numbering.	AB 9.1.4	An effective Environmental and biodiversity Management Plan-EMP shall be in place. This shall incorporate a regular environmental monitoring program. The records of disposal and emission shall demonstrate both legal compliance and compliance with this EMP. No N/A.	Major Must
CP	AB 10.1.6	Is there a sampling program in place to monitor the impact of the farming activity on the benthic fauna and sediment and is this carried out at least once per production cycle?	Recom.	Higher level to Major Must. Change numbering.	AB 9.1.5	Is there a sampling program in place to monitor the impact of the farming activity on the benthic fauna and recipient water body sediment? and is this carried out at least once per production cycle?	Major Must Recom.

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 10.1.6	The benthic biodiversity of the recipient water body (where net pens of farm effluents are located) should not be significantly negatively affected. The monitoring of benthic biodiversity, chemical indicator and possible accumulation of chemical residues in the sediment should take place. With regards to chemical indicator, samples should be taken to measure a) % of organic matter (by loss of ignition (LOI) or by organic carbon) in top 2cm of the sediment and b) Redox potential where samples taken at 1cm intervals between 5 and 10cm depth.	Recom.	Higher level to Major Must. Change numbering.	AB 9.1.5	The benthic biodiversity of the recipient water body (where net pens of farm effluents are located) should not be significantly negatively affected. The For all farming systems, monitoring of benthic biodiversity, chemical indicators and possible accumulation of chemical residues in the recipient water body sediment shall should take place. With regards to chemical indicator, samples should be taken to measure a) % of organic matter (by loss of ignition (LOI) or by organic carbon) in top 2cm of the sediment and b) Redox potential where samples taken at 1cm intervals between 5 and 10cm depth. Type of analysis and monitoring frequency is determined based on the risks identified in the EIA (refer to AB 9.1.3). Analysis results are available for inspection. □	Major Must Recom.
CP	AB 10.1.7	Does the design and construction of site support the biodiversity plan?	Major Must	Change numbering.	AB 9.1.6	Does the design and construction of site support the biodiversity plan?	Major Must
CC	AB 10.1.7	The biodiversity plan or program must be included in the Biodiversity Risk Assessment mentioned under AB 10.1.4. No N/A.	Major Must	Change numbering.	AB 9.1.6	The biodiversity plan or program shall be included in the Biodiversity- inclusive Environmental Risk Assessment mentioned under AB 9.1.3. No N/A.	Major Must
CP	AB 10.1.8	Have the competent authorities and local communities been informed when salinization of ground water takes place?	Minor Must	Change numbering.	AB 9.1.7	Have the competent authorities and local communities been informed when if salinization of ground water takes place?	Minor Must
CC	AB 10.1.8	Documented evidence must be available that the competent authorities and local communities have been informed when salinization takes place.	Minor Must	Change numbering.	AB 9.1.7	Documented evidence must be available that the competent authorities and local communities have been informed if when salinization takes place.	Minor Must
	AB 10.2	Predator Control		Change numbering.	AB 9.2.10.2	Predator Exclusion Plan Control	
CP	AB 10.2.1	Subject to Risk Assessment results, predator nets may be required. Are there nets of a size that restricts access to fish stocks and not of a size to allow entanglement?	Minor Must	Change numbering.	AB 9.2.1	Subject to Risk Assessment results, predator nets may be required. Are there nets of a size that restricts access to fish stocks and not of a size to allow entanglement?	Minor Must
CC	AB 10.2.1	Predator nets shall not allow entanglement.	Minor Must	Reference to to risk assessment on animal welfare. Change numbering.	AB 9.2.1	Predator nets shall not allow entanglement. Refer to risk assessment on Animal Welfare AB 5.2.15.	Minor Must
CP	AB 10.2.2	Subject to Risk Assessment results, is there in place a regular net and predator net checking system used to reduce negative interaction with wildlife?	Minor Must	Change numbering.	AB 9.2.2	Subject to Risk Assessment results, is there in place a regular net and predator net checking system used to reduce negative interaction with wildlife?	Minor Must
CC	AB 10.2.2	The records and management system for nets must be in place to prove that they exist and operate to reduce negative interactions with wildlife.	Minor Must	Change numbering.	AB 9.2.2	The records and management system for nets shall be in place to prove that they exist and operate to reduce negative interactions with wildlife.	Minor Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 10.2.3	Are predator controls implemented so as to prevent unnecessary wildlife destruction by the use of preventative measures or scaring devices? If used, are anti predator methods used in accordance with relevant legislation and codes of practice?	Major Must	Rephrased. Change numbering.	AB 9.2.3	Are predator controls implemented so as to prevent unnecessary wildlife destruction by the use of exclusion preventative measures or scaring devices? if used, are anti-predator methods used in accordance with relevant legislation and codes of practice?	Major Must
CC	AB 10.2.3	An effective predator control plan must be in place. Predator control records (mortalities, species, dates) must be present. Documented anti predator methods must be in place.	Major Must	Rephrased. Change numbering.	AB 9.2.3	An effective predator control plan must be in place. Predator control records (mortalities, species, dates) shall be present. Documented anti-predator methods shall be in place in accordance to relevant legislation and codes of practices.	Major Must
CP	AB 10.2.4	Where destruction of predators is unavoidable, is this within the constraints of legislation?	Major Must	Change numbering.	AB 9.2.4	Where destruction of predators is unavoidable, is this within the constraints of legislation?	Major Must
CC	AB 10.2.4	Legal permit allowing destruction of predators (stating numbers and species) shall be present. Producers shall record bird and mammal mortalities.	Major Must	Rephrased. Change numbering.	AB 9.2.4	Legal permit allowing destruction of predators (stating numbers and species) shall be present. Producers shall record all predator mortalities. bird and mammal mortalities.	Major Must
	AB 10.3	Escapes		Change numbering.	AB 9.3 10.3	Escapes	
CP	AB 10.3.1	Does the ERA (see AB 10.1.4) records all escaped fish for the previous twelve months?	Major Must	deleted, covered in AB 10.3.2	AB 10.3.1	Does the ERA (see AB 10.1.4) records all escaped fish for the previous twelve months?	Major Must
CC	AB 10.3.1	Records of escaped fish and confirmation that they have all been reported to the authorities for all sites must be in place. No N/A.	Major Must	deleted, covered in AB 10.3.2	AB 10.3.1	Records of escaped fish and confirmation that they have all been reported to the authorities for all sites must be in place. No N/A.	Major Must
CP	AB 10.3.2	Does the EMP (see AB 10.1.5) includes a Contingency Plan and a standard operating procedure to avoid escape of farmed stock into the sea or local fresh water course?	Major Must	Change numbering.	AB 9.3.1	Does the EMP (see AB 9.1.4) includes a Contingency Plan and a standard operating procedure to avoid escape of farmed stock into the sea or local fresh water course?	Major Must
CC	AB 10.3.2	The EMP includes a Contingency Plan. Procedures to avoid escapes must be in place. No N/A.	Major Must	CC extended, covering AB 10.3.1. Change numbering.	AB 9.3.1	The EMP includes a Contingency Plan. Procedures to avoid escapes must be in place. The Contingency Plans and records of all escaped fish for the previous twelve months and confirmation that they have all been reported to the authorities for all sites shall be in place. The hatchery/farm shall have an effective and documented procedure to prevent accidental release of stock to the environment. Where applicable, pen structures and moorings shall be inspected according to a documented schedule based on risk assessment. Routine maintenance and as necessary repair procedures, shall be actioned and recorded. No N/A.	Major Must
CP	AB 10.3.3	Are precautions in place to prevent erosion of dams or channels that could lead to subsequent escapes?	Major Must	Change numbering.	AB 9.3.2	Are precautions in place to prevent erosion of dams or channels that could lead to subsequent escapes?	Major Must
CC	AB 10.3.3	Precautions are taken and an action plan is in place to prevent erosion and subsequent escapes.	Major Must	Change numbering.	AB 9.3.2	Precautions are taken and an action plan is in place to prevent erosion and subsequent escapes.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance		
CP	AB 10.3.4	Are canals, embankments and sheeting constructed in such a way that the adverse effect of high flood levels is limited?	Major Must	Change numbering.	AB 9.3.3	Are canals, embankments and sheeting constructed in such a way that the adverse effect of high flood levels is limited?	Major Must
CC	AB 10.3.4	The infrastructure must be calculated for high flood levels. Additional infrastructure to prevent escapes is part of the preventive measures.	Major Must	Included " Evidence of high-flood levels must be presented. " Change numbering.	AB 9.3.3	The infrastructure <i>shall</i> be calculated for high flood levels. Additional infrastructure to prevent escapes is part of the preventive measures. <i>Evidence of high-flood levels must be presented.</i>	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
	AB 10.4	High Conservation Value Areas		Change numbering.	AB 9.4 10.4	High Conservation Value Areas	
CP	AB 10.4.1	Has the farm site or related facilities not been established within a designated national Protected Area (PA), PAs with IUCN categories Ia through to IV, or areas defined under international conventions (such as RAMSAR or World Heritage)? If within PA IUCN category V or VI, consent of PA management required.	Major Must	Change numbering.	AB 9.4.1	Has the farm site or related facilities not been established within a designated national Protected Area (PA), PAs with IUCN categories Ia through to IV, or areas defined under international conventions (such as RAMSAR or World Heritage)? If within PA IUCN category V or VI, consent of PA management required.	Major Must
CC	AB 10.4.1	There is evidence that the farm site or related facilities are not within a Protected Area (PA). ANNEX III: <i>The World Database on Protected Areas (WDPA) is the most complete compilation of protected areas data available. The 'WDPA Consortium 2006 web-download', contains the 2006 version of the World Database on Protected Areas (WDPA). This web-download includes all the GIS and attribute data for designated national protected areas with IUCN categories Ia through to VI, designated national protected areas without an IUCN Category, and areas defined under international conventions and agreements. The datasets are available as free downloads at: http://www.unep-wcmc.org/wdpa/. Evidence to include: Geographic Location provided at registration. If present within PA category V or VI, auditor to contact PA authorities to establish if farm is in line with management objectives of PA. Information made public. See AB Annex 3 the Contracting Parties in order of their accession - Ramsar Convention on Wetlands</i> . No N/A.	Major Must	updated website link: http://www.protectedplanet.net . Change numbering.	AB 9.4.1	There is evidence that the farm site or related facilities are not within a Protected Area (PA). ANNEX III: <i>The World Database on Protected Areas (WDPA) is the most complete compilation of protected areas data available. The 'WDPA Consortium 2006 web-download', contains the 2006 version of the World Database on Protected Areas (WDPA). This web-download includes all the GIS and attribute data for designated national protected areas with IUCN categories Ia through to VI, designated national protected areas without an IUCN Category, and areas defined under international conventions and agreements. The datasets are available as free downloads at: http://www.protectedplanet.net - http://www.unep-wcmc.org/wdpa/. Evidence to include: Geographic Location provided at registration. If present within PA category V or VI, auditor to contact PA authorities to establish if farm is in line with management objectives of PA. Information made public. See AB Annex 3 the Contracting Parties in order of their accession - Ramsar Convention on Wetlands</i> . No N/A.	Major Must
CP	AB 10.4.2	Has the new pond, farm site or related facilities NOT been established (before April 2008) in areas that were previously within a mangrove ecosystem, within the natural inter-tidal zone, or a High Conservation Value Area.	Major Must	Change numbering.	AB 9.4.2	Has the new pond, farm site or related facilities NOT been established (before April 2008) in areas that were previously within a mangrove ecosystem, within the natural inter-tidal zone, or a High Conservation Value Area.	Major Must
CC	AB 10.4.2	If built after April 2008, there is evidence that the area was NOT previously part of a mangrove ecosystem, within the natural inter-tidal zone, or a High Conservation Value Area (Values 1-4) before April 2008. Evidence to be checked within biodiversity inclusive EIA, and to include: Record of land use/status and habitat types prior to farm building, presence of IUCN Red list species, remote sensing/satellite imagery. Information made public. No N/A.	Major Must	Change numbering.	AB 9.4.2	If built after April 2008, there is evidence that the area was NOT previously part of a mangrove ecosystem, within the natural inter-tidal zone, or a High Conservation Value Area (Values 1-4) before April 2008. Evidence to be checked within biodiversity inclusive EIA, and to include: Record of land use/status and habitat types prior to farm building, presence of IUCN Red list species, remote sensing/satellite imagery. Information made public. No N/A.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 10.4.3	Farms established between May 1999 and April 2008 within mangroves, the natural inter-tidal zone or a High Conservation Value Area must show evidence that they are in the process of being retired, rehabilitating the area and if necessary compensating surrounding communities. From the date of first certification, a maximum of 3 years shall take the process to be completed, after which it is removed and new locations (if any, outside these areas) are considered for certification.	Major Must	Change numbering.	AB 9.4.3	Farms established between May 1999 and April 2008 within mangroves, the natural inter-tidal zone or a High Conservation Value Area shall show evidence that they are in the process of being retired, rehabilitating the area and if necessary compensating surrounding communities. From the date of first certification, a maximum of 3 years is allowed to complete the retirement and rehabilitation process, after which new locations (if any, outside these areas) may be considered for certification. shall take the process to be completed, after which it is removed and new locations (if any, outside these areas) are considered for certification.	Major Must
CC	AB 10.4.3	There is written Rehabilitation Plan containing at least objective, time frame, means, activities, expected output and financing and compensation provision in agreement with local communities. Evidence of recent funding of rehabilitation (plans) is available. Information made public. Background: Convention on Wetlands (Ramsar) - Resolution VII.21 entitled "Enhancing the conservation and wise use of intertidal wetlands", adopted at 7th Meeting of the Conference of the Contracting Parties to the Convention on Wetlands, San José, Costa Rica, 10-18 May 1999. Article 15: "Contracting Parties to suspend the promotion, creation of new facilities, and expansion of unsustainable aquaculture activities harmful to coastal wetlands..."	Major Must	Change numbering.	AB 9.4.3	There is written Rehabilitation Plan containing at least objective, time frame, means, activities, expected output and financing and compensation provision in agreement with local communities. Evidence of recent funding of rehabilitation (plans) is available. Information made public. Background: Convention on Wetlands (Ramsar) - Resolution VII.21 entitled "Enhancing the conservation and wise use of intertidal wetlands", adopted at 7th Meeting of the Conference of the Contracting Parties to the Convention on Wetlands, San José, Costa Rica, 10-18 May 1999. Article 15: "Contracting Parties to suspend the promotion, creation of new facilities, and expansion of unsustainable aquaculture activities harmful to coastal wetlands..."	Major Must
CP	AB 10.4.4	Do farms within inter-tidal, mangrove and High Conservation Value areas improve the environment through management and restoration, retiring non-compliant ponds and increasing productivity of remaining farm areas above the inter-tidal zone?	Major Must	Change numbering.	AB 9.4.4	Do farms within inter-tidal, mangrove and High Conservation Value areas improve the environment through management and restoration, retiring non-compliant ponds and increasing productivity of remaining farm areas above the inter-tidal zone?	Major Must
CC	AB 10.4.4	There is written Restoration Plan containing at least objective, means, activities, expected output and financing and compensation provision in agreement with local communities. Evidence of recent funding of restoration (plans) is available. When operations in mangroves or inter-tidal areas.	Major Must	Change numbering.	AB 9.4.4	There is written Restoration Plan containing at least objective, means, activities, expected output and financing and compensation provision in agreement with local communities. Evidence of recent funding of restoration (plans) is available. When operations in mangroves or inter-tidal areas.	Major Must
CP	AB 10.4.5	Were mangroves removed for allowable purposes?	Major Must	Change numbering.	AB 9.4.5	Were mangroves removed for allowable purposes?	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CC	AB 10.4.5	The removal of mangrove vegetation is only allowed for channels or piping for sites above the inter-tidal areas, and when official permits of the public sector have been granted and when a rehabilitation plan is part of the permit.	Major Must	Change numbering.	AB 9.4.5	The removal of mangrove vegetation is only allowed for channels or piping that service for sites above the inter-tidal areas, and when official permits of the public sector have been granted and when a rehabilitation plan is part of the permit.	Major Must
CP	AB 10.4.6	Is the dredged sediment from canals, watercourses and ponds to maintain their depth properly contained and located to prevent the salinization of soil and groundwater and not cause other ecological nuisances as placing it in mangrove or other sensitive areas?	Major Must	Deleted: do not refer to local legislation only. It should comply with the law (needless to say) AND comply with the EIA/EMP.	AB 10.4.6	Is the dredged sediment from canals, watercourses and ponds to maintain their depth properly contained and located to prevent the salinization of soil and groundwater and not cause other ecological nuisances as placing it in mangrove or other sensitive areas?	Major Must
CC	AB 10.4.6	Dredged sediment, from canals, watercourses and ponds to maintain their depth, is properly contained and located. Disposal of solids waste (sludge) is done according to legislation. When no legislation is in place, the solids are gathered and disposed of in a separate and controlled area subject to the EIA/EMP. The dump is constructed to prevent the salinization of soil and groundwater and not cause other ecological nuisances as placing it in mangrove or in other sensitive areas.	Major Must	Deleted: do not refer to local legislation only. It should comply with the law (needless to say) AND comply with the EIA/EMP.	AB 10.4.6	Dredged sediment, from canals, watercourses and ponds to maintain their depth, is properly contained and located. Disposal of solids waste (sludge) is done according to legislation. When no legislation is in place, the solids are gathered and disposed of in a separate and controlled area subject to the EIA/EMP. The dump is constructed to prevent the salinization of soil and groundwater and not cause other ecological nuisances as placing it in mangrove or in other sensitive areas.	Major Must
CP	AB 10.4.7	Is there a Rehabilitation Plan for when operation at site within mangroves or other sensitive ecosystems finishes?	Major Must	Change numbering.	AB 9.4.6	Is there a Rehabilitation Plan for when operation at site within mangroves or other sensitive ecosystems finishes?	Major Must
CC	AB 10.4.7	There is a written Rehabilitation Plan for when operations in mangroves or other sensitive ecosystems finish, containing at least objective, means, activities, expected output and financing.	Major Must	Change numbering.	AB 9.4.6	There is a written Rehabilitation Plan for when operations in mangroves or other sensitive ecosystems retire finish , containing at least objective, means, activities, expected output and financing.	Major Must
	AB 11.	WATER USAGE AND DISPOSAL (Cross-reference with the Environmental Management Plan - AB 10.1.5)		Change numbering.	AB 10. 11.	WATER USAGE AND DISPOSAL (Cross-reference with the Environmental Management Plan - AB 9.1.4 10-1.5)	
	AB 11.1	General		Change numbering.	AB 10.1 11.1	General	
CP	AB 11.1.1	Does water abstraction and discharge meet the requirements set by the competent authority?	Major Must	Change numbering.	AB 10.1.1	Does water abstraction and discharge meet the requirements set by the competent authority?	Major Must
CC	AB 11.1.1	The records of discharge licenses and abstraction rights for each site, plus abstraction amounts taken over twelve months must be in place.	Major Must	Change numbering.	AB 10.1.1	The records of discharge licenses and abstraction rights for each site, plus abstraction amounts taken over twelve months must be in place.	Major Must
				New	AB 10.1.2 NEW	Do the farming activities prevent the local community's access to drinking water?	Major Must
				New	AB 10.1.2 NEW	The producer must show evidence that the farming activities do not prevent access to drinking water for the local community. No N/A	Major Must
				New	AB 10.1.3 NEW	Do coastal communities continue to have access to fishing areas ?	Major Must

GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance			
			New	AB 10.1.3 NEW	The auditor shall verify on-site and by means of documental evidence (eg: maps, official authorizations, regulations) that coastal communities are allowed to fish in a well-defined area around aquaculture infrastructures (net cages, rope cultures, inlet pumping stations, etc), whereby the aquaculture site does not prevent fishing vessels to access fishing areas beyond the designated aquaculture area.	Major Must	
CP	AB 11.1.2	Is inlet / outlet water quality in compliance with existing applicable local regulations? Where no such regulations exist, are there facilities for effluent treatment available in order to minimize polluting the open water and inlet treatment to promote fish welfare?	Major Must	Rephrased. Change numbering.	AB 10.1.4	Is inlet / outlet water quality in compliance with existing applicable local regulations and requirements of the EIA/EMP? Where no such regulations exist, are there facilities for effluent treatment available in order to minimize polluting the open water and inlet treatment to promote fish welfare?	Major Must
CC	AB 11.1.2	The sampling results, sampling plan and records of appropriate corrective actions following evaluation must be available for inspection. On-site assessment of the facilities.	Major Must	Change numbering.	AB 10.1.4	The sampling results, sampling plan and records of appropriate corrective actions following evaluation shall be available for inspection. On-site assessment of the facilities.	Major Must
			AB 5.2.10 moved under Section 10.1_Water usage and disposal. Change numbering.	AB 5.2.10 AB 10.1.5	Has a risk assessment been undertaken to demonstrate that water quality does not compromise food safety and animal health & welfare?	Major Must	
			AB 5.2.10 moved under Section 10.1_Water usage and disposal. Change numbering.	AB 5.2.10 AB 10.1.5	A documented risk assessment shall be in place covering all potential water pollution sources affecting food safety and animal health & welfare. Where risks have been identified, measures are taken such as water treatment, filtration, disinfection, etc. No N/A.	Major Must	
			AB 5.2.11 moved under Section 10.1_Water usage and disposal. Change numbering.	AB 5.2.11 AB 10.1.6	Does the infrastructure of the facility ensure no cross contamination of intake water?	Major Must	
			AB 5.2.11 moved under Section 10.1_Water usage and disposal. Change numbering.	AB 5.2.11 AB 10.1.6	Intake and discharge must be controlled and independent from each other in order to avoid unwanted cross contamination of intake water. This aspect must be included in the risk assessment mentioned in AF 1.2.1.	Major Must	
CP	AB 11.1.3	If required by the authorities, does the farm have an environmental or biological parameter as a guideline for the surrounding water (environmental assimilative capacity)?	Major Must	Covered under the EIA/EMP.	AB	If required by the authorities, does the farm have an environmental or biological parameter as a guideline for the surrounding water (environmental assimilative capacity)?	Major Must
CC	AB 11.1.3	The Environmental Impact Assessment must be assessed for each site. N/A if the authorities do not require the parameter.	Major Must	Covered under the EIA/EMP.	AB	The Environmental Impact Assessment must be assessed for each site. N/A if the authorities do not require the parameter.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 11.1.4	Is water quality monitored of the discharged water and/or the recipient water body in view of the EIA of holding facilities?	Major Must	Covered under the EIA/EMP.	AB	Is water quality monitored of the discharged water and/or the recipient water body in view of the EIA/EMP of holding facilities?	Major Must
CC	AB 11.1.4	The records of water monitoring must be available.	Major Must	Covered under the EIA/EMP.	AB	The records of water monitoring must be available.	Major Must
CP	AB 11.1.5	Is the aspect of suspended solids in the recipient water body especially addressed in the EIA/EMP and in the farm infrastructure?	Minor Must	Covered under the EIA/EMP.	AB	Is the aspect of suspended solids in the recipient water body especially addressed in the EIA/EMP and in the farm infrastructure?	Minor Must
CC	AB 11.1.5	Within the EIA/EMP, the aspect of release and management of suspended solids in the recipient water body must be explicitly implemented.	Minor Must	Covered under the EIA/EMP.	AB	Within the EIA/EMP, the aspect of release and management of suspended solids in the recipient water body must be explicitly implemented.	Minor Must
CP	AB 11.1.6	Is fresh ground water or potable water not used to lower the salt concentrations?	Recom.	Change numbering.	AB 10.1.7	Is fresh ground water or potable water not used to lower the salt concentrations?	Recom.
CC	AB 11.1.6	Well water or potable water should not be used to lower salt concentration of pond water.	Recom.	Change numbering.	AB 10.1.7	Well water or potable water should not be used to lower salt concentration of pond water.	Recom.
	AB 11.2	Effluent		None	AB 10.2.4.2	Effluent	
CP	AB 11.2.1	Are local limits in accordance with legislation as implemented and enforced by the relevant competent authority? Does every operator have a consent to discharge, and is able to demonstrate compliance with the consent conditions?	Major Must	Change numbering.	AB 10.2.1	Are local limits measured impacts in accordance with legislation and following the results of the EIA/EMP? -as implemented and enforced by the relevant competent authority? Does every operator have a consent to discharge, and is able to demonstrate compliance with the consent conditions?	Major Must
CC	AB 11.2.1	It is the responsibility of producers or producer organizations to ensure any process does not result in unacceptable enrichment of recipient water (nitrate and phosphate for example). Farm management must be able to demonstrate compliance and knowledge of legislation at interview. The records of discharge consents, which are valid and operating within limits at each site, must be in place. No N/A.	Major Must	Change numbering.	AB 10.2.1	It is the responsibility of producers or producer organizations to ensure any process that impacts the recipient water does not exceed targets in the EMP. It is the responsibility of producers or producer organizations to ensure any process does not result in unacceptable enrichment of recipient water (nitrate and phosphate for example). Farm management shall be able to demonstrate compliance and knowledge of legislation at interview. The records and of discharge consents, which are valid and operating within limits at each site, shall be in place. -No N/A-	Major Must
CP	AB 11.2.2	Subject to risk assessment, is organic waste stored in an appropriate manner to reduce the risk of contamination of the environment?	Major Must	Change numbering.	AB 10.2.2	Subject to risk assessment, is organic waste stored in an appropriate manner to reduce the risk of contamination of the environment?	Major Must
CC	AB 11.2.2	Documented procedures are in place to assure that the storage of organic wastes is only in designated areas and do not impose a risk on the environment surface water. No N/A.	Major Must	Change numbering.	AB 10.2.2	Documented procedures shall be are in place to ensure assure that the storage of organic wastes is only in designated areas and does not impose a risk on the environment surface water. Refer to EIA, AB 9.1.3. No N/A-	Major Must

GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance		
AB 12	POST HARVEST - MASS BALANCE AND TRACEABILITY (performed by same legal entity or ownership as the farm)		Full Section moved at the end to keep sequence of auditing activities NEW SECTION 15			
AB 12.1	DOCUMENTED CONTROL SYSTEM					
	<i>The organization is expected to show the assessor documentary evidence of compliance with all controls relevant to mass balance, traceability and legal food safety requirements. This must include written procedures.</i>					
CP	AB 12.1.1	Does the organization control all critical activities where mixture of GLOBALG.A.P. and non-GLOBALG.A.P. products could occur?	Major Must			
CC	AB 12.1.1	There are documented procedures and work instructions for all critical activities where mixture of GLOBALG.A.P. and non-GLOBALG.A.P. products could occur.	Major Must			
CP	AB 12.1.2	Does the organization have a food safety system in place?	Major Must			
CC	AB 12.1.2	If the organization has been certified against one of the GFSI recognized post-farm gate standards (http://www.mygfsi.com) covering the scope of the operations, this point is compliant. If not certified, the organization should have a Codex Alimentarius HACCP based food safety system documented and implemented. No N/A.	Major Must			

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance	
AB 12.2	CONFIRMATION OF INPUTS			
	<i>The organization assessed shall ensure that all products considered as GLOBALG.A.P. certified are derived from GLOBALG.A.P. certified sources, independent of product status, whether they are purchased or subject of process outsourcing.</i>			
CP	AB 12.2.1	Are the inputs from GLOBALG.A.P. certified sources clearly identified as such?	Major Must	
CC	AB 12.2.1	All inputs from GLOBALG.A.P. certified sources are fully traceable through the documentation provided. This will include reference to the GLOBALG.A.P. Number - GGN sources. GLOBALG.A.P. ONLINE VALIDATION: By entering the GGN on the GLOBALG.A.P. Website (https://database.globalgap.org) the following information will be displayed: CB registration number, certification body, scheme, product status and certificate validity. It is the responsibility of the company applying for GLOBALG.A.P. Certification to ensure that the certificate numbers provided are correct and current. No N/A.	Major Must	
AB 12.3	Separation and/or Demarcation of Certified and non-Certified Inputs			
	<i>The organization has identified and controlled all activities where there is a risk of mixing GLOBALG.A.P. certified with non-certified product.</i>			

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance
	AB 12.3.1	Documentation			
CP	AB 12.3.1.a	Are appropriate identification procedures in place for identifying incoming and outgoing products from different sources?	Major Must		
CC	AB 12.3.1.a	Procedures shall be established, documented and maintained, appropriate to the scale of the operation, for identifying incoming products from different sources.	Major Must		
CP	AB 12.3.1.b	Are records kept of all GLOBALG.A.P. certified and non-certified products?	Major Must		
CC	AB 12.3.1.b	Records shall be maintained of all GLOBALG.A.P. certified and non-certified product including information on volumes or weight.	Major Must		
	AB 12.3.2	Identification			
CP	AB 12.3.2.a	Are all products originating from GLOBALG.A.P. certified and non-certified sources clearly identified at all stages of the flow of materials to enable traceability to their certified origin?	Major Must		
CC	AB 12.3.2.a	All products originating from GLOBALG.A.P. certified and non-certified sources must have a clear identification enabling traceability to their certified origin. Identification of certified origin must be possible at any stage of the flow of materials.	Major Must		
CP	AB 12.3.2.b	Have all finished goods labeled with a GGN and if appropriate, all raw materials, work in progress and labeled with a unique traceable identification number or mark?	Recom.		
CC	AB 12.3.2.b	All finished goods shall be labeled with a GGN. Where appropriate, raw materials, work in progress goods shall carry a unique identification number or mark. From this mark it is possible to trace the material to a GLOBALG.A.P. endorsed source.	Recom.		
	AB 12.3.3	Segregation			
CP	AB 12.3.3.a	Are production runs of certified and/or non-certified products segregated?	Major Must		
CC	AB 12.3.3.a	Production runs of certified and/or non-certified products are segregated physically or in time.	Major Must		
	AB 12.4	Secure Product Labelling			
CP	AB 12.4.1	Is the use of the GLOBALG.A.P. Trademark according to the GLOBALG.A.P. Rules?	Major Must		

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance
CC	AB 12.4.1	GLOBALG.A.P. Trademark use shall be used in accordance with the rules laid down by GLOBALG.A.P., and submitted to the responsible certification body (CB) for verification before use.	Major Must		
	AB 12.5	Identification of Certified Outputs			
		<i>The organization shall ensure that all certified products sold or leaving the processing outsourced are clearly identifiable as such.</i>			
CP	AB 12.5.1	Are procedures and work instructions in place to ensure that only certified products are dispatched to fill orders for certified products?	Major Must		
CC	AB 12.5.1	Procedures and work instructions shall be developed and implemented to ensure that only certified products are dispatched to fill orders for certified products. No N/A.	Major Must		
CP	AB 12.5.2	Do all sales documents include the GGN of the certificate holder and reference to the GLOBALG.A.P. certified status?	Major Must		
CC	AB 12.5.2	Sales invoices and, where appropriate, other documentation related to sales of certified material shall include the GGN of the certificate holder and shall contain a reference to the GLOBALG.A.P. certified status. No N/A.	Major Must		
	AB 12.6	Records and Data			
	AB 12.6.1	Data Maintenance			
		<i>The organization shall ensure that all records relevant to maintaining secure mass balance and traceability are adequately prepared, used and maintained.</i>			
CP	AB 12.6.1.a	Does the organization establish and maintain the necessary procedures?	Major Must		
CC	AB 12.6.1.a	The organization shall establish and maintain procedures for the identification, collection, indexing, filing, storage, maintenance and disposition of all records relevant to mass balance and traceability, appropriate to the size and complexity of the operation. As a minimum this shall include information on which records are stored, and for how long. No N/A.	Major Must		
CP	AB 12.6.1.b	Is the retention time for the records maintained for a minimum of three years?	Major Must		
CC	AB 12.6.1.b	Retention times for records relevant to mass balance and traceability are defined to be at least 3 years. NA for the first three years of certification.	Major Must		

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance
CP	AB 12.6.1.c	Are all records in place and legible?	Major Must		
CC	AB 12.6.1.c	All records shall be in place and legible. No N/A.	Major Must		
CP	AB 12.6.1.d	Do all records include the appropriate information?	Major Must		
CC	AB 12.6.1.d	Records shall include, as appropriate: - Purchase records including purchase orders, contracts, invoices and list of approved suppliers goods inwards notes and records of receipt inspections - Stock records of raw materials and finished product, including where appropriate annual stock taken results - Production records - Sales orders received and invoices issued by the organization being assessed. No N/A.	Major Must		
	AB 12.6.2	Mass balance			
		<i>The organization shall be able to justify mass-balance calculations using measured yields from processing and accurate input / output weights.</i>			
CP	AB 12.6.2.a	Are all incoming products accurately recorded and regularly summarized to facilitate a mass balance audit?	Major Must		
CC	AB 12.6.2.a	All input weights of GLOBALG.A.P. certified products are recorded and a summary is compiled at least every 3 months. No N/A.	Major Must		
CP	AB 12.6.2.b	Are conversion ratios used to calculate a mass balance based on measured process yields?	Major Must		
CC	AB 12.6.2.b	The conversion ratios used to calculate a mass balance are based on recorded process yield measurements verified at least every 3 months. No N/A.	Major Must		
CP	AB 12.6.2.c	Are sales of GLOBALG.A.P. certified product recorded and summarized to allow a mass balance calculation that shows consistency between input and output of certified product?	Major Must		
CC	AB 12.6.2.c	The sales of GLOBALG.A.P. certified product are recorded and summarized to facilitate a comparison with inputs of certified product in the same period. A mass balance calculation shows consistency between purchases and sales of certified product after allowing for process yields.	Major Must		
	AB 13.	POST HARVEST – OPERATIONS (performed by same legal entity or ownership as the farm)	Rephrased. Change numbering.	AB 11. 13.	HARVESTING & POST HARVESTING – OPERATIONS (performed by same legal entity or ownership as the farm)

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance		
		ALL SECTION AB 6_Harvesting MOVED UNDER new AB 11 HARVESTING & POST HARVESTING OPERATIONS	AB 11.1 6-	HARVESTING - Method of Harvest / Dispatch	
		AB 5.9.10 MOVED TO HARVEST SECTION	AB 5.9.10 AB 11.1.1	Where this is the responsibility of the producer farmer , is harvesting and transport undertaken in a way that does not compromise food safety?	Major Must
		AB 5.9.10 MOVED TO HARVEST SECTION	AB 5.9.10 AB 11.1.1	Documented harvest and transport hygiene records (and temperature, where applicable) shall be in place.	Major Must
		Change numbering.	AB 6.1.1 AB 11.1.2	For transportation to the Product Handling Unit – PHU/processing station, are fish transported in clean conditions (containers or pipes), which prevent contamination during handling? Are lids secured to prevent loss of fish and leakage during handling?	Major Must
		Change numbering.	AB 6.1.1 AB 11.1.2	All sites must be available for inspection. Cleaning records shall be available for inspection. Workers must be able to demonstrate awareness at interview. No N/A.	Major Must
		Change numbering.	AB 6.1.2 AB 11.1.3	Is the temperature of product reduced as quickly as possible, post kill, towards the temperature of melting ice?	Major Must
		Change numbering.	AB 6.1.2 AB 11.1.3	Working instructions must ensure appropriate cooling. The temperature records must be made available for inspection.	Major Must
		Change numbering.	AB 6.1.2 AB 11.1.4	If ice comes in contact with the product, is it initially manufactured from potable water according to applicable legislative requirements and transported in hygienic containers?	Major Must
		Change numbering.	AB 6.1.2 AB 11.1.4	Records of ice supply, the verification of water quality used in ice manufactured and transport conditions of ice must be in place.	Major Must
		Change numbering.	AB 11.2 6-2	Labelling / Traceability of Harvested Fish	
		Included "packing" / Change numbering.	AB 6.2.4 AB11.2.1	Is traceability of the harvested fish maintained up to the packing /process line?	Major Must
		Change numbering.	AB 6.2.4 AB11.2.1	The farm records for all stocks shall be available for inspection. No N/A.	Major Must
		Change numbering.	AB 6.2.2 AB11.2.2	Is traceability of a batch of fish possible from the packing case back to the broodstock ?	Major Must
		Change numbering.	AB 6.2.2 AB11.2.2	Traceability records through life cycle must demonstrate that all origins and movements are traceable, and be available for inspection.	Major Must

GLOBALG.A.P. Control Points and Compliance			CHANGE	GLOBALG.A.P. Control Points and Compliance		
			New title	AB 12.	HOLDING AND CROWDING FACILITIES	
	AB 13.1	Fish welfare in holding facilities, including live wellboat transfer, and/or prior to slaughter	Included "and crowding". Change numbering	AB 12.1	Fish welfare in holding and crowding facilities, including live wellboat transfer, and/or prior to slaughter	
		<i>Minimizing stress of the fish immediately prior to slaughter is necessary to prevent welfare problems and to maintain product quality.</i>	None		<i>Minimizing stress of the fish immediately prior to slaughter is necessary to prevent welfare problems and to maintain product quality.</i>	
CP	AB 13.1.1	Do all staff responsible for the reception of fish for harvest have appropriate training in fish welfare and the operation of live holding systems?	Rephrased. Change numbering.	AB 13.1.1. AB 12.1.1	Do all staff responsible for harvest operations have appropriate training in fish welfare and handling techniques? the operation of live holding systems?	Major Must
CC	AB 13.1.1	Staff must be able to demonstrate competence at interview. Training records and certificates, for each member of staff with allocated functions or jobs must be assessed.	Change numbering.	AB 13.1.1. AB 12.1.1	Staff must be able to demonstrate competence at interview. Training records and certificates, for each member of staff with allocated functions or jobs must be assessed.	Major Must
CP	AB 13.1.2	Is the condition of the fish monitored regularly prior to transfer to the point of harvest? Is unnecessary stress of the fish avoided?	Change numbering.	AB 13.1.2. AB 12.1.2	Is the condition of the fish monitored regularly prior to transfer to the point of harvest? Is unnecessary stress of the fish avoided?	Major Must
CC	AB 13.1.2	Records of monitoring must be assessed.	Change numbering.	AB 13.1.2. AB 12.1.2	Records of monitoring must be assessed.	Major Must
CP	AB 13.1.3	Is the oxygen level of the holding areas controlled and recorded?	Change numbering.	AB 13.1.3. AB 12.1.3	Is the oxygen level of the holding areas controlled and recorded?	Minor Must
CC	AB 13.1.3	Document and records are on the site the control the oxygen level.	Rephrased. Change numbering.	AB 13.1.3. AB 12.1.3	Documented and records are on the site to demonstrate the control of the oxygen level.	Minor Must
CP	AB 13.1.4	Are fish holding facilities, including live fish wellboats , NOT contaminated by blood water, factory effluent and/or spillage or discharge from marine traffic?	Change numbering.	AB 13.1.4. AB 12.1.4	Are fish holding facilities, including live fish wellboats , NOT contaminated by blood water, factory effluent and/or spillage or discharge from marine traffic?	Major Must
CC	AB 13.1.4	Fish holding facilities, including live fish wellboats , must NOT be contaminated. The records of bloodwater and effluent disposal must be in place and collection facilities assessed. The environmental risk assessment (refer to AB 10.1.4) must also include fuel spillage risk at fish holding facilities.	Change numbering.	AB 13.1.4. AB 12.1.4	Fish holding facilities, including live fish wellboats , must NOT be contaminated. The records of bloodwater and effluent disposal must be in place and collection facilities assessed. The environmental risk assessment (refer to AB 9.1.3) must also include fuel spillage risk at fish holding facilities.	Major Must
	AB 13.2	Mortalities in holding facilities, including wellboats, and/or prior to slaughter	Change numbering.	AB 12.2 13.2	Mortalities in holding facilities, including wellboats, and/or prior to slaughter	
CP	AB 13.2.1	Does the organization have a plan to monitor and record trends in mortality?	Change numbering.	AB 13.2.1. AB 12.2.1	Does the organization have a plan to monitor and record trends in mortality?	Minor Must
CC	AB 13.2.1	Site plans and records must be assessed.	Change numbering.	AB 13.2.1. AB 12.2.1	Site plans and records must be assessed.	Minor Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 13.2.2	For the legal disposal of large-scale mortalities, is there a contingency /action plan in place in the event of a severe disease episode or mass mortality?	Minor Must	Change numbering.	AB 13.2.2. AB 12.2.2	For the legal disposal of large-scale mortalities, is there a contingency /action plan in place in the event of a severe disease episode or mass mortality?	Minor Must
CC	AB 13.2.2	The Contingency/Action Plan must be assessed, and must comply with legal requirements where these exist. Staff must be able to demonstrate awareness at interview.	Minor Must	Change numbering.	AB 13.2.2. AB 12.2.2	The Contingency/Action Plan shall be assessed, and shall comply with legal requirements where these exist. Staff shall be able to demonstrate awareness at interview.	Minor Must
CP	AB 13.2.3	Are all mortalities recorded on removal from the fish holding area and reasons for death recorded, where known?	Minor Must	Change numbering.	AB 13.2.3. AB 12.2.3	Are all mortalities recorded on removal from the fish holding area and reasons for death recorded, where known?	Minor Must
CC	AB 13.2.3	Records for cause of death must be assessed.	Minor Must	Change numbering.	AB 13.2.3. AB 12.2.3	Records for cause of death must be assessed.	Minor Must

		GLOBALG.A.P. Control Points and Compliance	CHANGE		GLOBALG.A.P. Control Points and Compliance		
	AB 13.3	Escapes and Indigenous Species			Escapes and Indigenous Species		
CP	AB 13.3.1	Are effective measures in place to ensure there is no escape of farmed stock into the local watercourse, or ingress of indigenous species into the fish holding areas?	Major Must	Rephrased. Change numbering.	AB 13.3.1. AB 12.3.1	Are effective measures in place to ensure there is no prevent escape of farmed stock into the local watercourse and discourage the or ingress of indigenous species into the fish holding areas?	Major Must
CC	AB 13.3.1	The Contingency Plans and records of all escaped fish for the previous twelve months and confirmation that they have all been reported to the authorities for all sites must be assessed.	Major Must	Included "Farmers must be able to demonstrate measures to prevent escapes and ingress of indigenous species into the holding areas." Change numbering.	AB 13.3.1. AB 12.3.1	Producers must be able to demonstrate measures to prevent escapes and ingress of indigenous species into the holding areas. The Contingency Plans and records of all escaped fish for the previous twelve months and confirmation that they have all been reported to the authorities for all sites must be assessed.	Major Must
				separated into a new section	AB 13.	SLAUGHTER ACTIVITIES	
	AB 13.4	Stunning and Bleeding		Change numbering.	AB 13.1	Stunning and Bleeding	
				Animal Welfare consultation	AB 13.1.1 NEW	Is there feedback relating to animal welfare from slaughter/processing to the farm?	Minor Must
				Animal Welfare consultation	AB 13.1.1 NEW	Health indicators from the exterior such as damage (e.g. scale loss, fin erosion, predator bites, handling scars, lesions resulting from aggression, parasite lesions), deformities and internal signs (e.g. blood pH, flesh colour, appearance of viscera, blood spots) should be noted upon slaughter. There should be a feedback system of such information in relation to animal health and welfare on farm.	Minor Must
CP	AB 13.4.1	Is the slaughter method used specified in the VHP and does it consider fish welfare?	Major Must	Change numbering.	AB 13.1.2	Is the slaughter method used specified in the VHP and does it consider fish welfare?	Major Must
CC	AB 13.4.1	The slaughter method used is specified in the VHP and considers fish welfare.	Major Must	Change numbering.	AB 13.1.2	The slaughter method used is specified in the VHP and considers fish welfare.	Major Must
CP	AB 13.4.2	Are the stunning and bleeding (when applicable) methods compliant with legislation?	Major Must	Deleted, properly addressed in this section.	AB-	Are the stunning and bleeding (when applicable) methods compliant with legislation?	Major Must
CC	AB 13.4.2	Stunning and bleeding (when applicable) methods are compliant with legislation.	Major Must	Deleted, properly addressed in this section.	AB-	Stunning and bleeding (when applicable) methods are compliant with legislation. Where no legislation available, the most humane industry practice appropriate to the scale of the operation shall be in place.	Major Must
CP	AB 13.4.3	Have all harvesting staff received fish welfare training in relation to the slaughter process, including specific training in the stunning and bleeding (when applicable) techniques?	Major Must	Change numbering.	AB 13.1.3	Have all harvesting staff received fish welfare training in relation to the slaughter process, including specific training in the stunning and bleeding (when applicable) techniques?	Major Must
CC	AB 13.4.3	Records of training in fish welfare in relation to the slaughter process including specific training in the stunning and bleeding (when applicable) techniques are in place.	Major Must	Change numbering.	AB 13.1.3	Records of training in fish welfare in relation to the slaughter process including specific training in the stunning and bleeding (when applicable) techniques are in place.	Major Must

		GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance	
CP	AB 13.4.4	Are fish effectively stunned prior to bleeding?	Major Must	Change numbering.	AB 13.1.4	Are fish effectively stunned prior to bleeding?	Major Must
CC	AB 13.4.4	Fish are stunned using an effective stunning method, and immediately become unconscious. Monitoring procedures must be in place. Where effective automation technology is available percussive stunning and/or electro stunning must be employed.	Major Must	Change numbering.	AB 13.1.4	Fish are stunned using an effective stunning method, and immediately become unconscious. Monitoring procedures must be in place. Where effective automation technology is available percussive stunning and/or electro stunning must be employed.	Major Must
CP	AB 13.4.5	When fish are bled, is this done immediately after stunning? Is the bleeding effective with a monitoring procedure in place?	Major Must	Change numbering.	AB 13.1.5	When fish are bled, is this done immediately after stunning? Is the bleeding effective with a monitoring procedure in place?	Major Must
CC	AB 13.4.5	Fish are bled immediately after stunning and remain unconscious while they bleed to death. Monitoring procedures must be in place to verify that no fish show signs of recovery.	Major Must	Change numbering.	AB 13.1.5	Fish are bled immediately after stunning and remain unconscious while they bleed to death. Monitoring procedures must be in place to verify that no fish show signs of recovery.	Major Must
	AB 13.5	Blood Waters		Change numbering.	AB 13.2	Blood Waters	
CP	AB 13.5.1	Are all waste blood waters collected and treated before disposal, causing no veterinary or environmental threat?	Major Must	Change numbering.	AB 13.2.1	Are all waste blood waters collected and treated before disposal, causing no veterinary or environmental threat?	Major Must
CC	AB 13.5.1	All blood water must be contained for onward disposal. Treatment must ensure no veterinary or environmental threat. Check collection and disposal records.	Major Must	Change numbering.	AB 13.2.1	All blood water must be contained for onward disposal. Treatment shall ensure no veterinary or environmental threat. Check collection and disposal records.	Major Must
	AB 13.6	DEPURATION		Change numbering.	AB 14.14	DEPURATION	
CP	AB 13.6.1	For bivalves molluscs supplied directly to the consumer, are they depurated?	Major Must	Rephrased. Change numbering.	AB 14.1.1	Are bivalves molluscs supplied directly to the consumer depurated?	Major Must
CC	AB 13.6.1	Farms producing bivalve molluscs to be supplied directly for human consumption carry out depuration according to legal requirements or industry standards, in accordance with the requirements of Codex Alimentarius. Records of depuration time and parameters measurement of successful depuration must be in place.	Major Must	Change numbering.	AB 14.1.1	Farms producing bivalve molluscs to be supplied directly for human consumption shall carry out depuration according to legal requirements or industry standards, in accordance with the requirements of Codex Alimentarius. Records of depuration time and parameters measurement of successful depuration shall be in place.	Major Must
				Full Section moved at the end to keep sequence of auditing activities, new text is based on new GLOBALG.A.P. Chain of Custody version 5.	AB 15	POST HARVEST - MASS BALANCE AND TRACEABILITY	
					AB 15.1	VALIDATION OF INPUTS	

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance	
				<p>The company shall ensure that all products purchased as GLOBALG.A.P. certified are verified as coming from GLOBALG.A.P. certified sources. Where the company applied for the GLOBALG.A.P. FoS Add-On and wishes to use the FoS logo in combination with the GGN in business-to-consumer communication and/or on-product labeling, all criteria in the section 15 are applicable for use of the FoS + GGN logo. In this case the FoS logo in combination with the GGN shall be correctly controlled and managed. Producers in compliance against the FoS Add-On for Aquaculture are visible at the GLOBALG.A.P. Database.</p>
			AB 15.1.1	<p>Is there a documented procedure and record to approve and manage suppliers of certified products?</p> <p>Major Must</p>
			AB 15.1.1	<p>The company shall maintain an up-to-date list of approved suppliers (approved suppliers of GLOBALG.A.P. certified products). No N/A.</p> <p>Major Must</p>
			AB 15.1.2	<p>Are all suppliers of certified products GLOBALG.A.P. certified when the product is delivered?</p> <p>Major Must</p>
			AB 15.1.2	<p>The company shall validate the GGN and the CoC Numbers of all its suppliers of the GLOBALG.A.P. certified products in the GLOBALG.A.P. Database (www.globalgap.org/search). This may be a GGN of producer/producer group or a CoC Number of a CoC certified company. This validation shall confirm the supplier has GLOBALG.A.P. certified status for the corresponding products when they are sold on. No N/A.</p> <p>Major Must</p>
			AB 15.1.3	<p>Is there a validation process in place for each batch of certified products received? <input type="checkbox"/></p> <p>Major Must</p>

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance		
			AB 15.1.3	The company shall check that its supplier declares the GLOBALG.A.P. certified status for each batch and identifies the GLOBALG.A.P. certified product. Transaction documentation accompanying the product (e.g. sales invoices) and other relevant documentation shall include the GLOBALG.A.P. status of the product and in case it is issued by a Chain of Custody certificate holder, include its CoC Number. Positive identification is enough on transaction documentation (e.g.: "GLOBALG.A.P. certified <product name>"). Non-certified products do not need to be identified as 'non-certified'. No N/A.	Major Must
			AB 15.1.4	Is the Country of Destination as declared on the producer's certificates checked and does it match with the country of destination where the product is actually marketed or sold?	Major Must
			AB 15.1.4	Where the Country of Destination indicated on the producer's certificate is not the same as the country where the product is marketed or sold, the company shall inform the relevant customer and shall take additional measures. Additional measures shall include product sampling and laboratory analysis to verify that the product meets the legal limits of the Country of Destination. The Country of Destination on the producer's certificates can be checked at www.globalgap.org/search using the producer's GGN.	Major Must
			AB 15.2	SEGREGATION <i>The organization shall identify and control all activities where there is a risk of mixing GLOBALG.A.P. certified with non-certified product.</i>	
			AB 15.2.1	Are procedures and work instructions covering all locations and activities documented and maintained?	Major Must
			AB 15.2.1	Procedures and work instructions shall be appropriate to the scale of the operation. The documentation shall identify, list and control all locations and activities. No N/A.	Major Must

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance	
			AB 15.2.2	Are the producers or the suppliers of the certified sources clearly identified and traceable during any stage of the operation? Major Must
			AB 15.2.2	The company shall be able to identify the producer (origin) or the CoC certified supplier of all certified product during any stage of the operation (e.g.: receipt, handling, packing, process, storage or dispatch). No N/A. Major Must
			AB 15.2.3	Are production runs and storage of certified and/or non-certified products segregated? Major Must
			AB 15.2.3	Production runs and storage of certified and/or non- certified products are segregated. Major Must
			AB 15.3	RECORDS AND DATA / DOCUMENTATION OF PROCEDURES
				<i>The company shall have documentary evidence of compliance with all controls. This shall include written procedures. The company shall ensure that all relevant records are adequately prepared, used and maintained.</i>
			AB 15.3.1	Are there records available that show the effective implementation of all procedures related to mass balance and traceability? Major Must
			AB 15.3.1	The company shall have records sufficiently detailed, consistent, genuine and legible that prove the implementation of the mass balance and traceability procedures. No N/A. Major Must
			AB 15.3.2	Are all records kept for a minimum of two years or for a period that is one year after the expiry of the product's shelf life, whichever is longer? Major Must
			AB 15.3.2	All records shall be kept for a minimum of two years or for a period that is one year after the expiry of the product's shelf life, whichever is longer. No N/A. Major Must
			AB 15.3.3	Do records allow validation of the traceability at batch level and allow mass-balance calculation? Major Must

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance		
			AB 15.3.3	<p>Records detailing quantities, dates, etc. shall at least include:</p> <ul style="list-style-type: none"> • A list of approved supplier and their GGNs or CoC Numbers; • Intake records including purchase orders, contracts, invoices; delivery notes, purchased quantities and records of incoming goods receipt inspections; • Stock records of raw materials, stored and finished products and quantities; • Conversion ratios and generated product waste quantities; • Production and processing records; • Sales orders, sales invoices issued by the company, dispatch information including dates, customers to which the batch or lot was dispatched or sold, quantities and delivery records; • Transporter or shipper details. <p>No N/A.</p>	Major Must
			AB 15.4	<p>CERTIFIED OUTPUTS & LABELING/CLAIMS</p> <p><i>The company shall ensure that all certified products sold are clearly identifiable as such.</i></p>	
			AB 15.4.1	<p>Are procedures and work instructions in place to ensure that only certified products are dispatched to fill orders for certified products?</p>	Major Must
			AB 15.4.1	<p>Procedures and work instructions are in place to ensure that only certified products are dispatched to fill orders for certified products. No N/A.</p>	Major Must
			AB 15.4.2	<p>Is there a system in place to check the validity of the source producer/s certificate when the producer's GGN is included on the product labelling/packaging?</p>	Major Must
			AB 15.4.2	<p>The certification status of the producer can be checked through the GGNs in the GLOBALG.A.P. Database (www.globalgap.org/search). The producer/s certificate shall have current validity when the product is labeled with the GGN and sold as GLOBALG.A.P. certified. The GGNs might also be linked to lot or batch number. N/A when the company does not label the product with producers' (origin) GGN.</p>	Major Must

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance	
			AB 15.4.3	Does the use of GGN number on the product packaging/labelling comply with this standard's requirements? Major Must
			AB 15.4.3	The labeling shall clearly identify the type of operations. The "GGN" prefix followed by the 13-digit number is used for producers and producer groups. No N/A unless, the company does not label the product with GGN i.e.: when the finished goods are not sold as GLOBALG.A.P. certified and any further claim of the certified status of the finished good is discontinued. Major Must
			AB 15.4.4	Are all finished goods - when sold as GLOBALG.A.P. certified - labeled with a traceability code and with the company's GGN Number? <input type="checkbox"/> Major Must
			AB 15.4.4	The company GGN Number and traceability codes (in addition to AB 15.4.3) shall be printed on the smallest packed unit that is individually labeled. Exceptions may be granted case-by-case with prior written approval by GLOBALG.A.P. This includes by-products derived from certified products. The company shall be able to link the traceability code on the label to its certified source/s. N/A when the finished goods are not sold as GLOBALG.A.P. certified and any further claim of the certified status of the finished good is discontinued. Major Must
			AB 15.4.5	Are all products of a multi ingredient product labeled with its correct GGN Number? Major Must

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance		
			AB 15.4.5	<p>Where all (100%) certifiable ingredients are GLOBALG.A.P. certified, the multi ingredient product shall be labeled with a traceability code and with the GGN prefix followed by the GGN Number of the certified company that labels the multi ingredient product. From this traceability code it is possible to trace the products (ingredients) to a GLOBALG.A.P. certified source that may be a GLOBALG.A.P. certified supplier or a GLOBALG.A.P. certified producer/producer group.</p> <p>Where not all (<100%) certifiable ingredients are GLOBALG.A.P. certified, the producer's or the supplier's GGN of the different products (ingredients) shall be clearly specified.</p> <p>The different sources of the different products (ingredients) shall be separately identified e.g.: (pangasius producer #1 GGN; tilapia producer #2 GGN) and declared.</p> <p>Only products (ingredient) originating from GLOBALG.A.P. certified source(s) may be identified with GGN(s).</p> <p>Certifiable ingredients are those eligible products that are listed in the official GLOBALG.A.P. product list.</p> <p>N/A when no multi ingredient product is labeled as GLOBALG.A.P. certified.</p>	Major Must
			AB 15.5	<p>MASS BALANCE</p> <p><i>The company shall be able to justify consistent mass-balance.</i></p>	
			AB 15.5.1	<p>Are all incoming product quantities accurately recorded and regularly summarized to facilitate a mass balance audit?</p>	Major Must
			AB 15.5.1	<p>All input quantities of certified and non-certified products are recorded and an up-to-date summary is calculated. No N/A.</p>	Major Must
			AB 15.5.2	<p>Are conversion ratios used to calculate the mass-balance calculated, validated and recorded? <input type="checkbox"/></p>	Major Must
			AB 15.5.2	<p>Conversion ratios shall be calculated and available for each relevant process and product type. The generated product loss and or waste quantities shall be validated.</p> <p>N/A when there is no conversion loss.</p>	Major Must

GLOBALG.A.P. Control Points and Compliance		CHANGE	GLOBALG.A.P. Control Points and Compliance	
			AB 15.5.3	Are sales quantities of the certified products recorded and summarized to allow a mass balance calculation that shows consistency between input and output of certified product? Major Must
			AB 15.5.3	The sales quantities of GLOBALG.A.P. certified products are recorded and summarized to facilitate a comparison with inputs of certified product in the same period. A mass balance calculation shows consistency between purchases and sales of certified product. Quantities (including information on volumes or weight) of certified, non-certified, incoming, outgoing and stored product shall be recorded and a summary maintained so as to facilitate the mass balance verification process. Influencing factors such as waste, shrinkage, rejected/returned items, etc. shall be taken into consideration. The frequency of the mass balance verification shall be defined and be appropriate to the scale of the operation, but it shall be done at least annually per product. Documents and/or records to demonstrate mass balance shall be clearly identified. Sold certified output ≤ certified input – conversion loss – balance in stock. No N/A. Major Must
			AB 15.6	FOOD SAFETY SYSTEM
			AB 15.6.1	Does the organization have a food safety system in place at the time of inspection? Recom.
			AB 15.6.1	The processing sites/locations of the company should be certified to a GFSI recognized food safety system at the time of inspection. <i>NOTE: On the certificate, for transparency purposes, it will be reflected if a GFSI recognized (post-farm) certificate is valid at the time of the post-harvest handling inspection by indicating Yes/No.</i> Recom.

GLOBALG.A.P. Control Points and Compliance		CHANGE		GLOBALG.A.P. Control Points and Compliance			
	AB 14.	SOCIAL CRITERIA		re-numbered	AB 14. 16.	SOCIAL CRITERIA	
CP	AB 14.1	Has the GRASP Module been assessed and made accessible via the GLOBALG.A.P. Database?	Recom.	Higher level to Major Must.	AB 16.1	Has the GRASP Module been assessed and made accessible via the GLOBALG.A.P. Database?	Recom- Major Must
CC	AB 14.1	The GRASP Module has been assessed and accessible to customer via GLOBALG.A.P. Database. All control points of social criteria should be audited and commented before uploading checklist into database.	Recom.	Higher level to Major Must.	AB 16.1	The GRASP Module has been assessed and is accessible to the customer via GLOBALG.A.P. Database. All control points of social criteria shall be audited and commented before uploading checklist into Database. No N/A. <i>NOTE: When the aquaculture products are intended to be labeled with the Friend of the Sea (FoS) logo in combination with the GGN in business-to-consumer communication, the GLOBALG.A.P. GRASP assessment shall be audited, commented and result shall be: "Yes, fully compliant" or "Yes, some improvements needed" for the applicable criteria. Refer to the FoS Add-On section in this document.</i>	Recom- Major Must

Nº	Control Point	Compliance Criteria	Yes	No	N/A
FOS	FRIEND OF THE SEA (FoS) ADD-ON VERSION 2 - FOR AQUACULTURE VERSION 5 (Applicable for all species listed in the GLOBALG.A.P. Product list)				
FOS 1.	APPLICATION				
FOS 1.1.	Has the producer applied for the FoS Add-On module?	Producers have formally applied to their respective CB for the FoS Add-On Module inspection. No N/A			X
FOS 2.	SOCIAL CRITERIA				
FOS 2.1.	Has the GRASP - GLOBALG.A.P. Risk Assessment on Social Practices been successfully assessed??	The GLOBALG.A.P. GRASP assessment result shall be: "Yes, fully compliant" or "Yes, some improvements needed" for the applicable criteria. (For auditor/inspector qualifications: see GRASP General Rules.) No N/A.			X
	To view current GRASP National Interpretation Guidelines see:	GLOBALG.A.P. GRASP Interpretation Guidelines			
FOS 3.	LICENCE AGREEMENT				
FOS 3.1.	If the producer intends to use the FoS logo in combination with the GGN in business-to-consumer communication, has the producer signed the license agreement with Friend of the Sea?	Producers intending to use the FoS logo in combination with the GGN in business-to-consumer communication, shall sign the license agreement with Friend of the Sea. N/A when the producer is not labeling the product at point of sale.			
FOS 4.	LOGO USE				
FOS 4.1.	If the producer intends to use the FoS logo in combination with the GGN in business-to-consumer communication, can the producer demonstrate awareness of the logo use rules and specifications?	The Friend of the Sea (FoS) logo in combination with the GGN in business-to-consumer communication shall follow the logo use rules and specifications at all times. The producer shall be able to demonstrate awareness of the logo use rules. N/A when the producer is not labeling the product at point of sale.			