

Global Trust Certification

Canada Scotia-Fundy haddock

MSC Fishery Announcement

29 January 2021

1 Introduction

This Announcement marks the beginning of an MSC reassessment of this fishery and details the information Global Trust Certification (hereafter Global Trust) is required to submit when formally announcing the entry of this fishery into assessment.

This announcement also represents the start of a stakeholder period in respect of this fisheries assessment and outlines how interested stakeholders may get involved in the assessment process.

2 Marine Stewardship Council fishery announcement

Table 1. Fishery announcement.

1	Fishery name	Canada Scotia-Fundy haddock																																		
2	Assessment number	Second re-assessment																																		
3	Reduced re-assessment (Yes-No)	No																																		
4	Statement that the fishery is within scope	<p>Global Trust confirms that the fishery under assessment (as defined by the Units of Assessment (UoAs) described below) is within scope of the MSC Fisheries Standard (refer to FCP v2.2; Sections 7.4 and 7.5) as:</p> <ul style="list-style-type: none"> ▪ The target species (haddock; <i>Melanogrammus aeglefinus</i>) is not an amphibian, reptile, bird or mammal. ▪ The fishery does not use poisons or explosives. ▪ The fishery is not conducted under a controversial unilateral exemption to an international agreement ▪ The client or client group does not include an entity that has been convicted for a forced or child labour violation in the last 2 years. <ul style="list-style-type: none"> ○ The fishery has submitted a completed 'Certificate Holder Forced and Child Labour Policies, Practices and Measures Template' to Global Trust. ▪ The client or client group does not include an entity that has been convicted for a shark finning violation in the last 2 years. ▪ The fishery includes a mechanism for resolving disputes and disputes do not overwhelm the fishery. <p>The fishery is neither an Enhanced Fishery nor is it an Introduced Species Based Fishery such that additional scope criteria for these types of fishery do not apply.</p>																																		
5	Unit(s) of Assessment – UoA(s)	<table border="1"> <thead> <tr> <th colspan="2">UoA 1 of 8</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Species</td> <td>Latin name:</td> <td><i>Melanogrammus aeglefinus</i></td> </tr> <tr> <td>Common names:</td> <td>Haddock</td> </tr> <tr> <td colspan="2">Stock</td> <td>4X5Y haddock</td> </tr> <tr> <td colspan="2">Geographical area</td> <td>FAO Statistical Area 21 Northwest Atlantic, NAFO subareas 4X5Y (the Southern Scotian Shelf/Bay of Fundy/Gulf of Maine)</td> </tr> <tr> <td colspan="2">Fishing gear type(s) and, if relevant, vessel type(s)</td> <td>Groundfish demersal otter trawl with regulated mesh size ≥ 130 mm</td> </tr> <tr> <td colspan="2">Client group</td> <td>Atlantic Groundfish Council</td> </tr> <tr> <td colspan="2">Other eligible fishers</td> <td>There are no other eligible fishers</td> </tr> <tr> <th colspan="2">UoA 2 of 8</th> <th>Description</th> </tr> <tr> <td rowspan="2">Species</td> <td>Latin name:</td> <td><i>Melanogrammus aeglefinus</i></td> </tr> <tr> <td>Common names:</td> <td>Haddock</td> </tr> <tr> <td colspan="2">Stock</td> <td>4X5Y haddock</td> </tr> </tbody> </table>	UoA 1 of 8		Description	Species	Latin name:	<i>Melanogrammus aeglefinus</i>	Common names:	Haddock	Stock		4X5Y haddock	Geographical area		FAO Statistical Area 21 Northwest Atlantic, NAFO subareas 4X5Y (the Southern Scotian Shelf/Bay of Fundy/Gulf of Maine)	Fishing gear type(s) and, if relevant, vessel type(s)		Groundfish demersal otter trawl with regulated mesh size ≥ 130 mm	Client group		Atlantic Groundfish Council	Other eligible fishers		There are no other eligible fishers	UoA 2 of 8		Description	Species	Latin name:	<i>Melanogrammus aeglefinus</i>	Common names:	Haddock	Stock		4X5Y haddock
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Table 1. Fishery announcement.

Geographical area		FAO Statistical Area 21 Northwest Atlantic, NAFO subareas 4X5Y (the Southern Scotian Shelf/Bay of Fundy/Gulf of Maine)
Harvest method/gear		Demersal longline with regulated minimum hook gape of 12 mm
Client group		Atlantic Groundfish Council
Other eligible fishers		There are no other eligible fishers
UoA 3 of 8		Description
Species	Latin name:	<i>Melanogrammus aeglefinus</i>
	Common names:	Haddock
Stock		4X5Y haddock
Geographical area		FAO Statistical Area 21 Northwest Atlantic, NAFO subareas 4X5Y (the Southern Scotian Shelf/Bay of Fundy/Gulf of Maine)
Harvest method/gear		Demersal gillnet with regulated minimum mesh size of 5 ½ inches (140 mm).
Client group		Atlantic Groundfish Council
Other eligible fishers		There are no other eligible fishers
UoA 4 of 8		Description
Species	Latin name:	<i>Melanogrammus aeglefinus</i>
	Common names:	Haddock
Stock		4X5Y haddock
Geographical area		FAO Statistical Area 21 Northwest Atlantic, NAFO subareas 4X5Y (the Southern Scotian Shelf/Bay of Fundy/Gulf of Maine)
Harvest method/gear		Handline with regulated minimum hook gape of 12 mm
Client group		Atlantic Groundfish Council
Other eligible fishers		There are no other eligible fishers
UoA 5 of 8		Description
Species	Latin name:	<i>Melanogrammus aeglefinus</i>
	Common names:	Haddock
Stock		5Zjm haddock
Geographical area		FAO Statistical Area 21 Northwest Atlantic, NAFO subareas 5Zjm (the Canadian portion of Eastern Georges Bank)
Harvest method/gear		Groundfish demersal otter trawl with regulated mesh size ≥ 125 mm
Client group		Atlantic Groundfish Council
Other eligible fishers		There are no other eligible fishers
UoA 6 of 8		Description
Species	Latin name:	<i>Melanogrammus aeglefinus</i>

Table 1. Fishery announcement.

	Common names:	Haddock
Stock		5Zjm haddock
Geographical area		FAO Statistical Area 21 Northwest Atlantic, NAFO subareas 5Zjm (the Canadian portion of Eastern Georges Bank)
Harvest method/gear		Demersal longline with regulated minimum hook gape of 12 mm
Client group		Atlantic Groundfish Council
Other eligible fishers		There are no other eligible fishers
UoA 7		Description
Species	Latin name:	<i>Melanogrammus aeglefinus</i>
	Common names:	Haddock
Stock		5Zjm haddock
Geographical area		FAO Statistical Area 21 Northwest Atlantic, NAFO subareas 5Zjm (the Canadian portion of Eastern Georges Bank)
Harvest method/gear		Demersal gillnet with regulated minimum mesh size of 5 ½ inches (140 mm).
Client group		Atlantic Groundfish Council
Other eligible fishers		There are no other eligible fishers
UoA 8 of 8		Description
Species	Latin name:	<i>Melanogrammus aeglefinus</i>
	Common names:	Haddock
Stock		5Zjm haddock
Geographical area		FAO Statistical Area 21 Northwest Atlantic, NAFO subareas 5Zjm (the Canadian portion of Eastern Georges Bank)
Harvest method/gear		Handline with regulated minimum hook gape of 12 mm
Client group		Atlantic Groundfish Council
Other eligible fishers		There are no other eligible fishers
6	Certificate sharing statement	
	The certificate sharing is not applicable, there are no other eligible fishers.	
7	Name of proposed team leader	
	<p>Paul Knapman, primarily responsible for Principles 2, 3 and Traceability Paul meets Fishery Team Leader Qualification and Competency Criteria outlined in MSC FCP v.2.2, Annex PC, Table PC1. He has:</p> <ul style="list-style-type: none"> ▪ A degree in a relevant subject. ▪ 3 years' fisheries experience. ▪ Passed MSC's fishery team leader training at least every 5 years. ▪ Review any updates to the MSC Fisheries Program Documents at least annually. ▪ Pass the Lead Auditor ISO 19011 course. ▪ Undertaken 2 MSC fishery assessments or surveillance site visits as a team member in the last 5 years. ▪ Experience in applying different types of interviewing and facilitation techniques. 	

Table 1. Fishery announcement.

	<p>Paul has a Bachelor of Science in Fisheries Science and Technology from the Polytechnic South West. He was Head of an inshore fisheries management organization in the UK, a senior policy advisor to the UK government on fisheries and environmental issues, a British Fisheries Officer and a fisheries consultant to clients in Europe and Canada. Paul successfully passed the MSC's fishery team leader training for CR v.1.3, FCR v.2.0, FCP v.2.1. and FCP v.2.2. He also passed the Lead Auditor ISO 19011 course. He has extensive experience of MSC related work having been the Lead Assessor / Auditor and/or technical reviewer for 50+ client fisheries throughout the world. Paul was involved in numerous MSC assessments in Canada.</p> <p>In addition, Paul meets the Principles 2 and 3, Traceability and Current knowledge of the country, language and local fishery content components of the Fishery Team Qualification and Competency Criteria of Table PC3, he has:</p> <ul style="list-style-type: none"> ▪ 3 years' experience as a practicing fishery manager and/or fishery/policy analyst. ▪ 3 years' experience in research into, policy analysis for, or management of, fisheries impacts on aquatic ecosystems. ▪ Passed MSC's Traceability module. ▪ Knowledge of a common language spoken by clients and stakeholders. ▪ 2 assignments in the country or region in which the fishery under assessment is based in the last 10 years. <p>Paul was Head of an inshore fisheries management organization in the UK, a senior policy advisor to the UK government on fisheries and environmental issues, a British Fisheries Officer and a fisheries consultant to clients in Europe and Canada. Paul passed the MSC's Traceability module. Paul's mother tongue is English which is the common language spoken by the client and stakeholders. Paul was involved in numerous MSC assessments in Canada in the last 10 years.</p> <p>Paul does not have any conflicts of interest in relation to the fishery; and a short biography is provided in Appendix 1. He will be off-site.</p>
8	<p>Name(s) of proposed team members</p> <p>Dr. Ivan Mateo, primarily responsible for Principles 1, 2 and Traceability</p> <p>Ivan meets Fishery Team Member Qualification and Competency Criteria outlined in MSC FCP v.2.2, Annex PC, Table PC2. He has:</p> <ul style="list-style-type: none"> ▪ A degree in a relevant subject. ▪ Passed MSC's fishery team member training within the last 5 years. ▪ Reviewed any updates to the MSC Fisheries Program Documents at least annually. ▪ Passed new versions of the compulsory online training modules where relevant. <p>Ivan completed MSC's Fishery Team Leader training for MSC CR v.1.3, FCR v.2.0 and FCP v.2.1 and reviewed the version 2020 of the MSC Fisheries Program Documents.</p> <p>In addition, Ivan meets the Principles 1 and 2, RBF and Current knowledge of the country, language and local fishery content components of the Fishery Team Qualification and Competency Criteria of Table PC3, he has:</p> <ul style="list-style-type: none"> ▪ 3 years' or more experience of applying relevant stock assessment techniques being used by the fishery under assessment. ▪ 3 years' or more experience working with the biology and population dynamics of the target or species with similar biology. ▪ 3 years' experience in research into, policy analysis for, or management of, fisheries impacts on aquatic ecosystems. ▪ Passed MSC's RBF module. ▪ Knowledge of a common language spoken by clients and stakeholders. ▪ 2 assignments in the country or region in which the fishery under assessment is based in the last 10 years. <p>Ivan has over 20 years' experience in working with natural resources population dynamic modelling and his specialisation is in fish population dynamics, stock assessment, evaluation of management strategies for exploited populations, bioenergetics, ecosystem-based assessment, and ecological statistical analysis. He has extensive experience working with the biology and population dynamic of gadoids species. Ivan has over 10</p>

Table 1. Fishery announcement.

	<p>years' experience in monitoring and assessments of anthropogenic disturbance on marine ecosystems, and in conservation of endangered species. He passed the MSC's RBF module.</p> <p>Ivan is fluent in English which is the common language spoken by the client and stakeholders. He was involved in numerous fisheries assessments in Canada in the last 5 years.</p> <p>Ivan does not have any conflicts of interest in relation to the fishery; and a short biography is provided in Appendix 1. He will be off-site.</p>
9	<p>Stakeholder opportunities</p> <p>The following stakeholder consultation opportunities are available as part of this assessment (for further information see 3. Stakeholder Input into Fishery Assessments):</p> <ol style="list-style-type: none"> 1. Stakeholder comment at Announcement Comment Draft Report (ACDR): Stakeholders may submit written input using the 'MSC Template for Stakeholder Input into Fishery Assessments' which is available here: https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment. 2. Site visit: During the site visit portion of this assessment specified in 12. Site visit below, all members of the assessment team will be available to meet either in person or remotely with interested stakeholders. 3. Stakeholder comment at Public Comment Draft Report (PCDR): Stakeholders, who have provided written input on the ACDR or attended the site visit in person or remotely may submit written input using the 'MSC Template for Stakeholder Input'. <p>IMPORTANT NOTE: The opportunity for stakeholders to comment at the PCDR stage is limited to those stakeholders that provided written input at the ACDR stage or attended the site visit in person or remotely; therefore, stakeholders wishing to comment at the PCDR stage should ensure they engage in one or more of those earlier stakeholder consultation opportunities.</p>
10	<p>Assessment tree to be used</p> <p>The default assessment tree is applied.</p>
11	<p>Estimated timeline</p> <p>If the assessment result is positive, the assessment is expected to be completed and extended certification awarded by October 2021.</p> <ul style="list-style-type: none"> – The Public Comment Draft Report should be available in July 2021. – The Final Draft should be available in September 2021. – The Public Certification Report should be available in October 2021. <p>Please note that, in accordance with MSC FCP v2.2 §7.13.1, a separate indicative assessment timeline, has been submitted to the MSC database. Stakeholders should use this indicative assessment timeline as the basis for tracking the assessment process. Should Global Trust determine that the publication date of the next public report will be ≥30 days before or after the date stated in the indicative timeline, a revised timeline will be published to the MSC webpage for this fishery.</p>
12	<p>Site visit</p> <p>Commencing after the stakeholder input on the Announcement Draft Report, the site visit will take on the proposed date(s) and at the following location(s):</p> <ul style="list-style-type: none"> – <u>Site visit dates:</u> 17 March 2021 to 18 March 2021 or 24 March 2021 to 25 March 2021 (finale dates will be confirmed through a stakeholder notification) – <u>Site visit location(s):</u> Due to the ongoing Covid-19 pandemic, the site visit portion of this reassessment will take place remotely.

Table 1. Fishery announcement.

	<p>Stakeholders wishing to consult directly with the audit team during this period should be contacted Global Trust as outlined in 3.2. Consulting directly with the audit team below.</p> <p>A key purpose of the site visit is to collect information and to speak to stakeholders with an interest in the fishery. For those parts of the assessment involving the MSC's RBF see http://www.msc.org/about-us/standards/methodologies/fam/msc-risk-based-framework. Please note we will be using a stakeholder-driven, qualitative analysis during the site visit. To achieve a robust outcome from this consultative approach, we rely heavily on participation of a broad range of stakeholders with a balance of knowledge of the fishery. We encourage any stakeholders with experience or knowledge of the fishery to participate in these meetings.</p>
Rch	Assessment tree modifications
	Not applicable
14	Announcement Comment Draft Report stakeholder input deadline
	<p>The deadline for stakeholder input on the Announcement Comment Draft Report (ACDR) is:</p> <ul style="list-style-type: none"> — 17:00 UTC on 3 March 2021. <p>For further information see 3. Stakeholder Input into Fishery Assessments.</p>

3 Stakeholder Input into Fishery Assessments

During fishery assessments, CABs are required to seek the views of relevant parties. Therefore, Global Trust wishes to invite organisations or individuals with an interest in this fishery to provide written information relevant to the surveillance audit process and/or consult directly with the audit team.

Prior to participating, stakeholders should familiarise themselves with the MSC process using the resources provided on the MSC's website: <https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment>.

Global Trust encourages stakeholders not to withhold information, including their concerns and knowledge about the fishery in question; however, information that they cannot be shared with all stakeholders cannot be referenced in an assessment or used in determining assessment outcomes unless it relates to; a) financial transactions about certification, b) the financial affairs of individual companies or information that may lead to this information being made public, or c) information that is the subject of relevant national privacy or data protection legislation in the client's country.

3.1 Submitting written information

Please note, Global Trust can only accept written stakeholder input as public record if it is submitted using the 'MSC Template for Stakeholder Input into Fishery Assessments' which can be found on the MSC website here: <https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment>.

When submitting information, stakeholders must provide objective evidence and references in support of any claims or any claimed errors of fact.

For your written submissions to be considered as part of this audit, you must:

1. Use the MSC Template for Stakeholder Input into Fishery Assessments.
2. Submit it by **17:00 UTC** on **Wednesday 3 March 2021**.
3. Send it to Global Trust Client Services: ClientServicesie@nsf.org.

3.2 Consulting directly with the audit team

During the site visit portion of this assessment (specified in [12. Site visit](#) of Table 1 above), all members of the assessment team will be available to meet, either in person or remotely, with interested stakeholders.

If you would like to meet with the assessment team during this period, you must:

1. Contact Global Trust Client Services: ClientServicesie@nsf.org.
2. The deadline for doing so is **17:00 UTC** on **Monday 15 March 2021**.
3. Provide at least the following details when doing so:
 - Your name and contact details.
 - Your association with the fishery.
 - The issues you would like to discuss.

3.3 Importance of engaging early in a fisheries assessment

Please note that the MSC's defined processes now mean CABs cannot accept comments at the Public Comment Draft Report (PCDR) stage from stakeholders who have not either provided written input at the Announcement Comment Draft Report (ACDR) stage or met with the assessment team during the site visit. In addition, only previously involved stakeholders may object to a Certification Determination.

It is therefore critically important that stakeholders wishing to participate in the latter stages of an assessment, engage with that assessment at either the ACDR or site visit stages.

4 Appendices

4.1 Appendix 1: Summaries of CVs of team leader and team members

The assessment team for this assessment consists of:

- Paul Knapman, Lead Assessor with additional responsibility for Principles 2 and 3, and Traceability.
- Ivan Mateo, Assessor with responsibility for Principles 1 and 2, and RBF.

A brief bio for each assessment team member is presented below.

Team Leader: Paul Knapman, Primary Responsibility for P2 (Habitats and Ecosystem components), P3 and Traceability.

Paul is an independent consultant based in Halifax, Nova Scotia, Canada. Paul began his career in fisheries nearly 30 years ago as a fisheries officer in the UK, responsible for the enforcement of UK and EU fisheries regulations. He then worked with the UK government's nature conservation advisors (1993-2001), as their Fisheries Programme Manager, responsible for establishing and developing an extensive programme of work with fisheries managers, scientists, the fishing industry and ENGOs, researching the effects of fishing and integrating nature conservation requirements into national and European fisheries policy and legislation.

Between 2001-2004 he was Head of the largest inshore fisheries management organisation in England, with responsibility for managing an extensive area of inshore fisheries on the North Sea coast. The organisations responsibilities and roles included: stock assessments; setting and ensuring compliance with allowable catches; developing and applying regional fisheries regulations; the development and implementation of fisheries management plans; acting as the lead authority for the largest marine protected area in England.

In 2004, Paul moved to Canada and established his own consultancy providing analysis, advisory and developmental work on fisheries management policy in Canada and Europe. He helped draft the management plan for one of Canada's first marine protected areas, undertook an extensive review on IUU fishing in the Baltic Sea and was appointed as rapporteur to the European Commission's Baltic Sea Regional Advisory Council.

In 2008, Paul joined Moody Marine as their Americas Regional Manager, with responsibility for managing and developing their regional MSC business. He became General Manager of the business in 2012. Paul has been involved as a lead assessor, team member and technical advisor/reviewer for more than 50 different fisheries in the MSC programme. He returned to fisheries consultancy in 2015.

Team Member: Ivan Mateo, Primary Responsibility for P1, P2 (Primary, Secondary and ETP species) and RBF.

Dr. Mateo has over 20 years of experience working with natural resources population dynamic modelling. His specialization is in fish and crustacean population dynamics, stock assessment, evaluation of management strategies for exploited populations, bioenergetics, ecosystem-based assessment, and ecological statistical analysis. Dr. Mateo received a Ph.D. in Environmental Sciences with Fisheries specialization from the University of Rhode Island. He has studied population dynamics of economically important species as well as candidate species for endangered species listing from many different regions of the world such as the Caribbean, the Northeast US Coast, Gulf of California, and Alaska. He has done research with NMFS Northeast Fisheries Science Centre Ecosystem Based Fishery Management on bioenergetics modelling for Atlantic Cod. He also has been working as environmental consultant in the Caribbean doing field work and looking at the effects of industrialization on essential fish habitats and for the Environmental Defense Fund developing population dynamics models for data poor stocks in the Gulf of California. Recently Dr. Mateo worked as National Research Council postdoctoral research associate at the NOAA National Marine Fisheries Services Ted Stevens Marine Research Institute on population dynamic modelling of Alaska sablefish.

5 Template information and copyright

This document was drafted using the 'MSC Fishery Announcement Template v2.1'. While amendments have been made to formatting in order to comply with Global Trust's corporate identity, Global Trust has ensured that content and structure follow that of the original template.

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Table 2. Template version control.

Version	Date of publication	Description of amendment
1.0	8 October 2014	Date of issue
2.0	17 December 2018	Release alongside Fisheries Certification Process v2.1
2.01	28 March 2019	Minor document change for usability
2.1	25 March 2020	Release alongside Fisheries Certification Process v2.2

A controlled document list of MSC program documents is available on the MSC website (www.msc.org).

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