



2013-10-23

ISF Iceland Saithe

Marine Stewardship Council Fishery Standards

Conformity Assessment Body: Vottunarstofan Tún ehf.

Proposed Peer Reviewers

The independent conformity assessment body, Vottunarstofan Tún ehf., is currently carrying out assessment of **the ISF Iceland Saithe Fishery** against the MSC Principles and Criteria for Sustainable Fishing.

Tún is nominating persons as potential peer reviewers of the forthcoming Peer Review Draft Report on this assessment, based on their technical expertise in areas relevant to the assessed fishery. A minimum of two experts will eventually be selected as peer reviewers. Below is a short description of the expertise of the nominees.

Stakeholders, including the applicant fishery, wishing to make comments on the suitability of any of the peer reviewer nominees are advised to consult and use for this purpose MSC guidelines and templates regarding stakeholder input, available on <http://www.msc.org/documents/get-certified/stakeholders>.

Comments must be submitted by **17.00 GMT 2nd of November 2013** to:

Dr. Gunnar Á. Gunnarsson

Email: tun@tun.is

Proposed Peer Reviewers:

Bryce Beukers-Stewart Ph.D.

Bryce is a fisheries biologist and marine ecologist whose work has ranged from temperate estuaries to tropical coral reefs and the deep-sea. The central thread in his research has been to gain an increased understanding of the factors regulating marine populations and communities so as to ensure their sustainable exploitation, primarily by fisheries. He has been a lecturer in the Environment department at the University of York since 2007. For much of his career Bryce's research has focussed on the biology and management of fisheries. He has published widely on this subject in the international peer-reviewed literature and presented at numerous conferences. His initial studies focussed on the biology of deep-water fish in order to provide fisheries management

advice to the Australian government. Since moving to the UK in 1999 he has conducted considerable research on the biology and impacts of scallop fisheries. This work involved an intensive stock assessment programme to provide management advice to the Isle of Man government and other projects aimed at quantifying and reducing the environmental impact of scallop dredging. In particular, his research which showed that marine protected areas (MPAs) and stock enhancement could provide benefits to both fisheries and conservation has been highly influential in developing new marine management legislation in the Isle of Man and the United Kingdom. Current research topics include further work on MPAs, the management and reduction of fisheries discards, and investigating the effects of climate change on marine ecosystems. He also gained experience of undertaking sustainability assessments on a wide range of fish and shellfish species while co-ordinating the UK Marine Conservation Society's programme to promote ecologically sustainable fisheries and mariculture from 2005 to 2007. A large part of this work was to maintain the seafood consumer awareness website www.fishonline.org and to provide tailored advice for seafood suppliers, processors and retailers. Bryce has subsequently continued this work as a private consultant to various prestigious clients such as Marks and Spencer, Young's Bluecrest and celebrity chefs. To date he has peer-reviewed Marine Stewardship Council assessments of both the New Zealand southern scallop fishery and the Faroe Islands queen scallop fishery.

John Henry Nichols, C.Biol., MSB

Mr John Nichols is a former UK government fisheries biologist with 42 years research experience in plankton ecosystems in the North Atlantic specializing in the taxonomy of North Atlantic & NW European plankton including phytoplankton, micro and meso-plankton, ichthyoplankton and young fish. He has been a member of ICES working groups on herring, mackerel, horse mackerel, sardine and anchovy assessments; and mackerel and horse mackerel egg surveys. He was also a member of ICES study groups on herring larval surveys and plankton sampling. He was scientist in charge of numerous research vessel surveys for fish stock assessment purposes and directly involved in the assessment of pelagic and western demersal fish stocks from 1994 to 2000. Since retirement from his government post Mr. Nichols has participated in numerous MSC assessments as the Principle 1 expert. The assessments include the Thames estuary herring, PFA North Sea Herring, Hastings Fleet Dover sole, the north –east coast of England bass fishery, the SW mackerel handline fishery re assessment, the Norwegian pelagic fisheries and a North Sea plaice fishery, and recently the Faroe Island Saithe fishery. He has also been a peer reviewer for numerous MSC assessment reports, including two on Scottish pelagic fisheries.

Michael Sissenwine, Ph.D.

Dr. Michael Sissenwine holds a Ph.D. in Oceanography from the University of Rhode Island (1975). He is a Visiting Scholar of the Woods Hole Oceanographic Institution, Adjunct Professor at the School for Marine Science and Technology of the University of Massachusetts, and an independent marine science consultant with projects worldwide. He was President (2004-2006) of the International Council for Exploration of the Sea (ICES) and chair (2008-2010) of its Advisory Committee. ICES coordinates marine science and advises European governments (including the European Union) on marine ecosystems. He was the Director of Scientific Programs and Chief Science Advisor for the U.S. National Marine Fisheries Service (2002-2005). He was responsible for about 25 Laboratories, research on eight offshore research vessels and 1,400 staff throughout the USA. His organization's mission was to provide the scientific basis for conservation and management of marine living resources and their ecosystems. He also led eleven NOAA programs, funded at a total of about one billion dollars annually, that supported the Agency's stewardship mission (2002-2004). From 1996-2002, he served as Director of the Northeast Fisheries Science Center, comprised of five laboratories and approximately 300 staff. Previously, Dr. Sissenwine served almost six years as the Senior Scientist of the National Marine Fisheries Service, overseeing the Agency's scientific programs throughout the USA. Dr. Sissenwine has over 35 years of experience as a research scientist and scientific leader,

authoring over 100 scientific reports and publications on a wide range of topics including ecosystem dynamics, fisheries oceanography, resource assessments and fishery management theory and case studies. Dr. Sissenwine is a former Scientific Council member for the North Atlantic Fisheries Organization and has served on numerous commissions, working groups and committees associated with research, advice and management of natural marine resources. He has received several awards for his contributions in those areas. Dr. Sissenwine has recently participated in some MSC fisheries assessments both as an assessor and as a peer reviewer.
