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**Maine Lobster Trap Fishery
Marine Stewardship Council Certification**

Certification Body: Moody Marine Ltd

Nominations for Assessment Team membership

Moody Marine is currently undertaking the assessment of the above fisheries against the Marine Stewardship Council Principles and Criteria for Sustainable Fishing. To carry out this assessment, we are looking to appoint a team of expert advisors with collective knowledge of the stock evaluation, ecosystem impacts and management framework applicable to this fishery.

The persons proposed as potential team members of this fishery assessment are set out below in alphabetical order, together with a brief bio of their background. Potential team members have been selected on the basis of their experience of fishery management, stock assessment and/or ecosystem interactions. The final team will comprise three expert advisors from the following list. The co-ordinating Assessor from Moody Marine will be Paul Knapman.

All stakeholders are now invited to state any objections or other comments on the suitability or otherwise of any of the nominees. We would, however, ask for any comments by the **14th February 2009** prior to continuing the assessment process. These should be sent to Paul Knapman at:

E-mail:

p.knapman@moodyint.com

Address:

Moody Marine Limited
28 Fleming Drive
Halifax
Nova Scotia
B3P 1A9

Date: 30th January 2009

Moody Marine Ltd
Moody International Certification
28 Fleming Drive
Halifax
Nova Scotia
B3P1A9
CANADA
Tel/Fax: 902 477 4208
Email: enquiries@moodymarine.com
Web Site: www.moodymarine.com



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Nominees for team membership (in alphabetical order):

Jim Acheson. Jim is an anthropologist whose specialty is economic anthropology. He has had a long term interest in the culture and social organization of Maine fishing communities, and the social science aspects of fisheries management. In recent years, much of his research has focused on using rational choice theory to understand the conditions under which people will constrain their own exploitive efforts in the common good and develop effective conservation institutions. Recently, he has devoted considerable time to understanding the social, cultural and economic factors underlying the development of legislation in the Maine Lobster Industry.

Jim Andrews - Jim is Director of AWJ Ltd, a specialist marine fisheries and environmental consultancy. His previous experience includes running the North Western and North Wales Sea Fisheries Committee (UK) which, among other things, has an extensive lobster research and management programme. Jim has extensive experience practical knowledge of integration environmental considerations into fisheries management. Jim has been involved in the review of several MSC certification assessments including the South-West Mackerel Handline Fishery, Loch Torridon Nephrops, Burry Inlet Cockles, North Sea Herring and South Georgia Patagonian Toothfish.

John Angel - John worked with the federal Department of Justice before moving to the Department of Fisheries and Oceans as head of legal and regulatory affairs in 1983. His last position in government (1994) was as Regional Director of Fisheries Management for the Scotia-Fundy Region. After ten years as Executive Director of the Canadian Association of Prawn Producers, a trade association representing offshore northern shrimp interests in Eastern Canada, John retired from full time employment. He has extensive experience in the development of integrated resource management plans and fishing strategies as well as a background in Canadian fisheries law and is currently a member of the Fisheries Resource Conservation Council (FRCC), an independent advisory body to the Canadian Minister of Fisheries and Oceans. He is also a member of the assessment teams currently evaluating the Canadian offshore lobster and scallop fisheries against the MSC standard.

Colin Bannister - Colin is the former Head of the Shellfish Resource Group at Lowestoft and from 2001 until retirement in 2004 was the Senior Fisheries Science Advisor at CEFAS, providing high level advice to DEFRA and industry on all aspects of the assessment and management of finfish stocks. He has extensive knowledge and experience of the management of wild shellfish stocks, both crustacean and molluscan, and of scientific research and advice on the same. Since 2004, he has acted as a scientific member of the Canadian Government Review Panel for the Snow Crab fishery in the Gulf Region of Canada; a member of the Committees and Council of the Shellfish Association of Great Britain; and recently completed a report "Towards a Development Strategy for the Shellfish Industry in England" for the DEFRA Inshore Group.

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Colin has been involved in the assessment of a number of fisheries both as a team member and as a peer reviewer.

David Bennett - David has 39 years experience in fisheries research, specialising in the biology, population dynamics, and assessment of commercially exploited fish and shellfish stocks, the provision of national and international fisheries management advice, and fisheries aspects of environmental impact studies. He chaired the ICES Working Group on *Nephrops* stocks, has been a member of and a number of ICES Working and Study Groups, and an expert for DG XIV of the EU Commission. More recently as a consultant he has been a member of the MSC teams that assessed the UK NESFC Lobster and Bass fisheries and reassessed the Loch Torridon *Nephrops* Creel Fishery. He has peer reviewed the original MSC Loch Torridon assessment, the Burry Inlet Cockle, and currently the Clyde and Stornoway *Nephrops* trawl and creel fisheries.

Don Bowen - Don is a Research Scientist with the Canadian Department of Fisheries and Oceans (DFO) based at the Bedford Institute of Oceanography, Nova Scotia. His research interests include marine mammal-fisheries ecological interactions, mammalian life histories and marine ecosystem structure and functioning. His current research is on the population dynamics, foraging ecology, and ecological energetics of pinnipeds. Previously he was Division Chief with the Marine Fish Division, Bedford Institute of Oceanography, responsible for scientific programs associated with the provision of biological advice on commercial fish and marine mammal populations and Head of Head of marine mammal programs, responsible for research on the population dynamics of large cetaceans and harp and hooded seals.

John Caddy - John is an international fisheries expert. Now an independent consultant, he has a long experience of marine resource and environmental research management issues nationally in his appointment with the Department of Fisheries and Oceans Canada (DFO), and globally during 20 years of work with the FAO, (including his former post as Chief of Marine Resources in the Fisheries Department). An early emphasis in his career was on management of marine invertebrate fisheries but he has since worked on management of a wide variety of other resources. John has experience of MSC assessments having been a team member and peer reviewer.

Susan Hanna - Susan is a Professor within the Department of Agricultural and Resource Economics, Oregon State University. Her principal research interests are marine economics and policy, application of incentive-based approaches to fishery management; institutional evolution in U.S. fisheries management, economics of ecosystem-based fishery management, economics of property rights and the economic history of New England and Pacific fisheries. Other recent professional activities include membership of the U.S. Commission on Ocean Policy Science Advisory Panel; National Oceanic and Atmospheric Administration Science Advisory Board; Pacific Fishery Management Council Scientific and Statistical Committee; National Marine Fisheries Service Independent Science Advisory Board and the National Oceanic and

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Atmospheric Administration Marine Fisheries Advisory Committee. Susan is an assessment team member for a number of other fisheries undergoing assessment against the MSC standard.

Bonnie McKay - Bonnie teaches at Rutgers University, New Jersey, where she is a professor in the Department of Human Ecology and member of graduate programs in anthropology, geography, and ecology and evolution. She received her Ph.D. at Columbia University in 1976 and has focused her research on the human dimensions of common pool resources and environmental change, especially in marine fisheries. Among her books are "The Question of the Commons" (with J. Acheson), "Oyster Wars and the Public Trust" and "Enclosing the Commons" (with R. Apostle and K. Mickelsen). She has participated in many committees at the intersection of science and policy, including the Ocean Studies Board of the National Academy of Sciences, the Board of Scientific Counsellors of the U.S. Environmental Protection Agency, and the scientific committee of the Mid-Atlantic Fisheries Management Council.

Howard Powles - Howard has worked in fishery science, stock assessment, and conservation and management of fishery resources since the mid-1960s, as a working scientist, science manager, program manager, and consultant, with a recurrent focus on crustacean resources. Prior to retiring from DFO he was Director of Fisheries Science and of Biodiversity Science and was involved on developing ecosystem-based approaches to ocean management. During his DFO career he led on DFO responsibilities for CITES (Convention on International Trade in Endangered Species), the Convention on Biological Diversity and World Conservation Union (IUCN), was a member of the Committee on Status of Endangered Wildlife in Canada (COSEWIC) and also a Canadian observer to International Whaling Commission. Howard is a member of a number of assessment teams used by Moody to assess crustacean fisheries.

Bob Steneck - Bob is a Professor of Oceanography, Marine Biology and Marine Policy in the University of Maine's School of Marine Sciences. He is a marine ecologist who studies Subarctic kelp forest ecosystems in North America and coral reefs of the Tropical Caribbean Sea and Indopacific Ocean. His research sites include the Gulf of Maine. In 1994, Bob was named "Lobster Researcher of the Year" by the International Lobster Congress, and four years later was awarded a Pew Fellowship in Marine Conservation for his work with Maine's lobstermen.

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