

**\*\*\*ADVISORY\*\*\***

**MI TOOTHFISH FISHERY**

**Assessment Team Proposed for Assessment of the MI Toothfish Fishery**

Three independent scientists are proposed to work along with Scientific Certification Systems, Inc. (SCS) to assess whether the Macquarie Island (MI) Toothfish Fishery is in compliance with the Marine Stewardship Council's (MSC) Principles and Criteria for sustainable fisheries management.

All stakeholders are now invited to provide any comments on the suitability of any of the nominees. We would, however, ask for any comments before 1700 GMT 21 May, 2011.

The MSC website may be found at [www.msc.org](http://www.msc.org)

These comments should be sent to Dr. Sabine Daume at:

E-mail: [sdaume@scscertified.com](mailto:sdaume@scscertified.com)

Fax: (510) 452-6884

Address: Scientific Certification Systems  
2000 Powell Street, Suite 600  
Emeryville, CA 94608, USA

SCS has nominated the following persons:

Role in Assessment	Name	Affiliation
<b>Team Leader</b>	Dr. Sabine Daume	SCS
<b>Assessment Team Member</b>	Mr. Alex "Sandy" Morison	Morison Aquatic Sciences
<b>Assessment Team Member</b>	Dr. Ian Knuckey	Fishwell Consulting
<b>Assessment Team Member</b>	Ms. Mary Lack	Shellack Pty. Ltd.

See the following page for short biographies:

## **Assessment Team Short Biography**

### **Dr. Sabine Daume – Scientific Certification Systems (SCS)**

Dr Sabine Daume is responsible for leading SCS's Sustainable Seafood Certification program, which includes both fishery and chain of custody certification under the auspices of the Marine Stewardship Council (MSC), using the MSC methodology and standards. Dr. Daume is a marine biologist with special expertise in the biology and ecology of exploited marine resources. She has led surveillance audits and assessment of several fisheries including several fisheries in Australia. Dr. Daume has over 10 years experience working closely with the fishing and aquaculture industry in Australia. She holds a PhD in marine biology and an MSc in Marine Biology and Marine Chemistry. Prior to joining SCS Dr. Daume worked as a Senior Research Scientist at the Research Division of the Department of Fisheries in Western Australia. She also has experience working with diverse groups, often in remote marine environments. She has worked with industry personnel at all levels (divers, technicians, managers, executive officers) as well as policy makers and managers in government departments. Dr. Daume led the annual surveillance and re-assessment of the HIMI Icefish fishery as well as the HIMI toothfish assessment starting in 2010.

### **Alexander “Sandy” Morison – Morison Aquatic Sciences**

Mr. Morison is a consultant for Morison Aquatic Sciences, a private consulting firm specializing in fisheries and aquatic sciences. He has over 10 years experience in senior research positions for state and national organizations in Australia and over 25 years experience working in fishery science and assessment at state, national and international levels. This includes commercial and recreational fisheries in freshwater, estuarine and marine habitats. He has chaired a wide range of fishery assessment groups ranging from small inshore fisheries to large multinational offshore fisheries and has experience with invertebrate, chondrichthyan and teleost fisheries. He has particular expertise with fish age and growth and has been involved in the development and implementation of harvest strategies for several fisheries. Mr. Morison has participated as part of a team undertaking MSC pre-assessments for Australian Commonwealth-managed fisheries has been involved in annual surveillances and re-assessments of related fisheries under the MSC standard.

### **Dr. Ian Knuckey, – Fishwell Consulting Pty Ltd**

Ian holds a PhD in fisheries population dynamics and has twenty five years of involvement in temperate and tropical fisheries including both inshore and deepwater scalefish and shark fisheries. Ian has extensive experience with fisheries stock assessments and harvest strategies. He is the Chair of Australia's Northern Prawn Fishery Resource Assessment Group, Shelf Resource Assessment Group of the Southern and Eastern Scalefish and Shark Fishery (SESSF), and the Victorian Rocklobster Assessment Group. He is very experienced in the range of data collection and analysis techniques used for input into stock assessments and is the principal investigator of a number of programs to design and implement fishery independent surveys and scientific monitoring programs. Having designed and lead

the Independent Scientific Monitoring Program for the SESSF for many years, Ian has had extensive experience in bycatch monitoring and analysis techniques and bycatch mitigation for trawl fisheries. Ian has conducted and been involved with a number of projects on the development and review of harvest strategies and their application to commercial fisheries, including the Commonwealth harvest strategy policy, the SESSF harvest strategy, the NPF harvest strategy, the small pelagic fishery and developing harvest strategies for data-poor fisheries. Ian is across the many issues associated with harvest strategies that include economic as well as biological targets and reference points to manage fisheries.

**Ms. Mary Lack, - Shellack Pty Ltd.**

Ms. Lack has qualifications in agricultural and resource economics and has over 25 years experience in Australian and international fisheries management. She has been Director of Shellack Pty. Ltd., a consulting company, based in Canberra Australia, specializing in fisheries management and trade and working with government, non-government and intergovernmental organizations for the past 10 years. Prior to her work with Shellack Pty Ltd., Ms. Lack worked in various senior fisheries management roles in the Australian Government. During that time she has developed strong skills in fisheries management, domestic and international fisheries governance and fisheries trade analysis. In recent years her work has focused on sustainability and governance issues in Australian fisheries and in regional fisheries management organizations. Mary has extensive relevant experience with MSC methodology, particularly in the Australian-Antarctic region. She has been involved in pre-assessments, annual surveillances and re-assessments under the MSC standard.