



FAO Based Responsible Fisheries Management Certification

Notice of Assessment Team Nomination

December 2011

Application submitted by: the Alaska Seafood Marketing Institute

**On Behalf of
the U.S. Alaska Crab Commercial Fisheries**

Based on the technical expertise required to carry out the above fishery assessment, Global Trust Certification Ltd. is pleased to confirm the external assessment team members for this fishery as follows.

Dr. Thomas C. Shirley

Dr. Thomas C. Shirley is a noted authority on high latitude crabs. He is a Professor Emeritus at the University of Alaska Fairbanks, where he was a Professor of Marine Biology for 23 years (1982-2005). He was the Endowed Chair of Biodiversity and Conservation Science at the Harte Research Institute from 2005 to 2011, and is currently Professor of Marine Biology at Texas A&M University-Corpus Christi. Dr. Shirley received his Ph.D. from Louisiana State University and his M.S. and B.S. degrees from Texas A&I University. In addition to his many other publications, Dr. Shirley has authored or co-authored more than 90 peer-reviewed publications, symposium proceedings and technical reports on crabs, including two books, on crab biology, ecology and management. Most of these publications were on red, blue and golden king crabs, Tanner and snow crabs, and Dungeness crabs in Alaska. Dr. Shirley served on the Crab Plan Team of the North Pacific Fisheries Management Council from 1985 to 2005, and reviewed the management plan for king crabs in Southeast Alaska for the Alaska Department of Fish and Game in 2006. Dr. Shirley has received many awards and honorifics, served on national and international panels, and chaired many symposia and workshops on crab biology. Many of his former graduate students now serve in management roles in state and federal agencies or in academic positions in Alaska and throughout the world. Dr. Shirley remains actively involved in research on high latitude and deep-water crab biology and management.

Herman Savikko

Herman Savikko worked for the Alaska Department of Fish and Game for 30 years. Mr. Savikko was involved in the development and reporting of management strategies for finfish/shellfish fisheries throughout the State for more than 21 years. This included participation in the Board of Fisheries process where seasons, harvest limits, pot limits, and other regulations were established. Mr. Savikko tracked development and implementation of the BSAI crab vessel buy-back program. As the

State/Federal Marine Fisheries Coordinator on the Commissioner of Fish and Game's team, he was involved in the development and implementation of the federal Crab Rationalization (Voluntary 3-Pie Cooperative) program in the Bering Sea/Aleutian Islands, participating as a team member in initiating the design of program dynamics like quota shares, fishery cooperatives, A, B and C share determinations, community protection measures, regionalization requirements, and other conditions of the fishery. He was also a voting member of the North Pacific Fishery Management Council's Crab Plan Team for nine years, assisting in the production of SAFE documents and working on recommendations of TACs, ACLs, and OFLs.

Dr. Julian Addison

Julian Addison has over 25 years experience of stock assessment and provision of management advice on shellfish fisheries. After completing a PhD on population ecology and modelling at Imperial College, London he moved to the Centre for Environment, Fisheries and Aquaculture Science (CEFAS) in Lowestoft, England which is the UK Government's marine science agency for environment, fisheries and aquaculture science. Until December 2010 when he left CEFAS to become an independent consultant, he was Senior Shellfish Advisor to Government policy makers, providing advice on the status, sustainable management and development of wild shellfish stocks in England and Wales, a role which involved working closely with marine managers, legislators and stakeholders, Government Statutory Nature Conservation Organisations and environmental NGOs. Alongside his advisory role, he conducted extensive scientific research on crustacean biology and population dynamics working primarily on edible crabs, spider crabs, lobsters, Nephrops and shrimps, but also worked on projects involving a wide range of mollusc species and on the inshore trawl, net and line fisheries. He has also worked as a visiting scientist at Department of Fisheries and Oceans in Halifax, Nova Scotia and at the National Marine Fisheries Service in Woods Hole, Massachusetts where he undertook collaborative research on crabs and lobsters and experienced shellfish management approaches in North America. He has worked extensively with ICES and was Chair of the Working Group on the Biology and Life History of Crabs, a member of the Working Group on Crangon Fisheries and Life History and a member of the Steering Group on Ecosystems Function. Recent work includes peer reviews of MSC assessments of lobster and coldwater prawn fisheries in North America and Europe, and a review of the stock assessment model for blue crabs in Chesapeake Bay, USA.

Vito Ciccio Romito

Vito holds a BSc in Ecology and an MSc in Tropical Coastal Management (Newcastle University, United Kingdom). His BSc studies focused on bycatch, discards, benthic impact of commercial fishing gear and relative technical solutions, after which he spent a year in Tanzania as a Marine Research officer at Mafia Island Marine Park carrying out biodiversity assessments and monitoring studies of coral reef, mangrove and seagrass ecosystems. Subsequently, for his MSc, he focused on fisheries assessment techniques, ecological dynamics of overexploited tropical marine ecosystems, and evaluation of low trophic aquaculture as a support to artisanal reef fisheries. Since 2010, he has



been fully involved through Global Trust with the FAO-based RFM Assessment and Certification program covering the Alaska commercial salmon, halibut, sablefish and pollock fisheries.

Dave Garforth (Lead Assessor)

Dave Garforth, BSC, HDip. (Applied Science), MSC has been involved in fisheries and aquatic resources for over 20 years. Currently, managing Global Trust FAO based Fishery Certification Program, with experience in the application of ISO/IEC Guide 65 based seafood certification systems and a professional background in numerous fishery assessments. Previous professional background includes; Development Officer in the Irish Sea Fisheries Board, supply chain and trade experience at Pan European Fish Auctions, the control and enforcement of fisheries regulations as a UK Fishery Officer. Dave is also a lead, third party IRCA approved auditor.