

THE MARSHALL ISLANDS REGISTRY

Gas Team Biographies



International Registries, Inc. in affiliation with the Marshall Islands Maritime & Corporate Administrators

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OVERVIEW

International Registries, Inc. and its affiliates (IRI) provide administrative and technical support to the Republic of the Marshall Islands (RMI) Maritime and Corporate Registries. IRI has been administering maritime and corporate programs since 1948. As one of the world's leading registries, with the largest fleet of gas carriers, the RMI Registry established a worldwide gas team (the "Team") in 2018. This Team was in response to the continued growth of the Registry's gas carrier fleet and the increasingly prevalent use of gas related fuels on all vessel types.

The purpose of the Team is to provide technical expertise and communication to ensure consistent application of international maritime conventions on gas cargo systems, gas related safety equipment, gas fuel systems, or equivalent alternative arrangements on board RMI flagged vessels. This provides shipowners with consistent guidance for statutory compliance and feedback on safety related issues.

Due to the technological developments taking place in gas shipping, new international regulations have been put in place regarding the design and construction of gas ships and equipment in order to ensure the safety of the vessel, crew, and the marine environment. In the maritime transportation and service sector, regulatory requirements can be complex and expensive for owners. This can be especially true in a sector like gas shipping, where new technological developments create a constantly evolving environment, and owners must be prepared to respond to these changes with costly updates to their vessels. Members of the Team actively participate as part of the RMI's International Maritime Organization (IMO) delegation on matters pertinent to gas carriers and gaseous and liquefied petroleum gas (LPG) fuels, involvement in the development of the International Code of Safety for Ships using Gases or other Low-flashpoint Fuels (IGF Code), revisions to the International Code of the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code), and the application of new materials for cryogenic service.

The Team is comprised of a comprehensive group of worldwide experts chosen for their ability to provide guidance on matters ranging from aspects of ship design, building, and operation through inspection and registration to technical issues. The group is particularly specialized in all aspects related to liquefied gas ships and floating vessels and are well placed to assist with the ongoing challenging developments across the technical, regulatory, and environmental spectrums. Collectively, this global Team has extensive gas related experience, including for example:

- Cryogenic containment system design, inspection, and maintenance;
- Cargo piping, machinery, instrumentation, and gas fuel system design, operation, and inspection;
- Floating storage and regassification units (FSRUs) and floating liquid natural gas (FLNG) vessels;
- Cargo and fuel handling including terminal operations and waterway safety assessments;
- Crew training and competence in the operation of gas carriers and gas fueled ships;
- IMO codes, International Association of Classification Societies' rules, and survey requirements including port State control (PSC) procedures;
- Use of alternative gas related fuels on all vessel types; and
- Acceptance of equivalent or novel arrangements in relation to gas carriers and gas related fueled vessels.

This level of expertise in the gas carrier sector is unique to the RMI Registry and demonstrates its dedication to providing the resources that owners and operators require. The RMI Registry is committed to leading the way as a technologically capable and qualified registry and is excited to be growing with its owners and operators in this expanding field.



JASON CLIFTON-SAMUEL

Safety & Technical Manager

Mr. Jason Clifton-Samuel joined IRI's London office in January 2018 as Safety & Technical Manager and heads up the Gas Team. Prior to joining IRI, Mr. Clifton Samuel was Director of Argonaut Maritime & Trading Ltd., a consultancy predominantly focused on the Maritime Gas industry. Before this, Mr. Clifton-Samuel worked for Mitsui OSK Bulk Shipping (Europe) Ltd as Deputy General Manager of their European LNG Division and Head of Offshore Business Development, responsible for their projects in the LNG FSRU and Floating Storage Unit (FSU) markets. Mr. Clifton-Samuel previously worked at Macquarie Capital, providing technical and commercial expertise in relation to maritime investments. This followed 18 years in marine classification, latterly for Det Norske Veritas as a Principal Surveyor and Business Director in their Maritime Business group. Mr. Clifton-Samuel started his career with Lloyd's Register on their two-year graduate training scheme, which

included a year's shipyard apprenticeship on secondment to Chantiers de l'Atlantique in France, where on completion he qualified as a Ship Surveyor specializing in LNG and LPG carriers. Mr. Clifton-Samuel is an alumnus of the University of Southampton having graduated from there with a Bachelor of Engineering (Honours) degree in Ship Science (Naval Architecture).



REAR ADMIRAL KEVIN S. COOK, USCG (Retired)

Consultant

Rear Admiral (RADM) Kevin Cook retired in July 2015 after 36 years of service in the USCG. He is now working to bring his expertise to the private sector through Cook Maritime Solutions, LLC. In January of 2016, RADM Cook joined IRI as a Maritime Consultant.

During his career, RADM Cook continually advanced through escalating levels of responsibilities within the USCG's national and regional headquarters, and in shipboard and maritime safety assignments culminating with command of the Eighth District, a 26 state region, headquartered in New Orleans, Louisiana. There, he regulated maritime industries and facilitated maritime commerce within the nation's most intense region for shipping, petrochemical production, and offshore exploration and production.

RADM Cook previously served as the USCG's national Director of Prevention (Marine Safety) Policy, responsible for many of the international and domestic regulations in support of safety, security, environmental protection, mariner licensing, and waterways management. He also served as the Chief of the Hazardous Materials Division where he specialized in mitigating the risks of shipping oils, chemicals, and liquefied gases, including lead for delegations to the IMO. In the field, RADM Cook held a variety of positions including Captain of the Port for the Houston, Galveston area of operations. For the two years following 9/11, he directed Maritime Homeland Security operations for waters from Freeport, Texas, eastward to Lake Charles, Louisiana. Additionally, he served as the National Incident Commander's senior representative to BP headquarters for oversight of well containment activities in the DEEPWATER HORIZON response. RADM Cook has six years of shipboard experience onboard three Coast Guard cutters: MADRONA as a deck watch officer; BITTERSWEET as the Executive Officer; and COWSLIP as the Commanding Officer. A native of Freehold, New Jersey, he is a graduate of the USCG Academy with a Bachelor of Science Degree in Ocean Engineering. RADM Cook also earned a Master of Science Degree in Chemical Engineering from Princeton University. He is a graduate of the United States Army War College, and later served a one-year appointment as the USCG Fellow to Chief of Naval Operations Strategic Studies Group. Additionally, he has been recognized by the National Propeller Club as the Port of Houston Maritime Person of the Year, and by the Seamen's Church Institute for Career Distinguished Service.



NEIL DULLING

Senior Specialist, Gas Ships

Neil Dulling joined IRI's London office in April 2024 as Senior Specialist, Gas Ships. Mr. Dulling sailed with the Royal Fleet Auxiliary before moving to shoreside operations in a variety of technical roles for third-party ship managers supporting short-sea and deep-sea vessels. He then joined the MOL Group, managing safety and security in the European tanker sector for five years before being appointed HSSEQ Manager in the LNG division and later was promoted to Manager of the Environmental Centre of Excellence (Europe) for MOL LNG transport. An active member of the Nautical Institute, Mr. Dulling has served on their education and training committee, helped develop the Continuous Professional Development (CPD) scheme, chaired the renamed professional development committee, and led the IMO environment team for all greenhouse gas related matters. He is currently a Vice President of the Nautical Institute and in 2023 was elected as a fellow in recognition

of his long term work there. He attended South Tyneside College as a cadet for his class 3 deck and Higher National Diploma in Nautical Science / Global Maritime Distress and Safety System General Operators Certificate (GOC) and attended Warsash Maritime College for his mates 2/II certificate. He holds various Royal Navy qualifications and received his Diploma in Ship Management from Lloyd's Maritime Academy.



STEVEN GARCIA

Senior LNG / LPG Specialist

Mr. Steven Garcia joined IRI's Houston office in March 2017 as Flag State Specialist after serving in the USCG's Marine Safety and Environmental Branch. Mr. Garcia has completed numerous training courses in the field of liquefied gas carriers, foreign vessel inspections, and PSC examinations. Prior to joining IRI, he served 24 years of active duty with the USCG until retiring at the rank of Chief Warrant Officer. His service was comprised of vessel inspections, engineering duties, maritime lifesaving, helicopter search and rescue operations, and law enforcement.



JASBIR JASPAL

Senior Vice President, Maritime Services

Mr. Jasbir Jaspal joined IRI in October 2016 as Senior Maritime Advisor after working for ExxonMobil for 30 years. In 2018 he was appointed as Senior Vice President, Maritime Services. During his time with ExxonMobil, Mr. Jaspal, as Project Manager, was responsible for the design and construction of 10 very large crude carriers (VLCCs), aframax tankers, and product double hull tankers in Japan, Korea, and Yugoslavia, as well as for the design and construction of 14 double hull barges at Jeffboat, Indiana. Mr. Jaspal was also in charge of new terminals and modification of an existing terminal. As Technical Advisor, he oversaw emergency response during incidents with ships, tanker drydockings, and major ship modifications to the international fleet and the US fleet. Mr. Jaspal also has significant experience with LNG tanker and FLNG specification. Mr. Jaspal received a

Master of Science in Marine Transportation Management from the State University of New York, a Bachelor of Science in Engineering—Naval Architecture, Marine Engineering from the University of Michigan, and graduated from the Marine Engineering

College in India. Mr. Jaspal has a license as a Professional Engineer registered in Virginia. He is a member of the Society of Naval Architecture & Marine Engineers, the ABS committee on Naval Architecture, and the Oil Companies International Forum (OCIMF).

TOKYO



CAPTAIN WARREN L. KEDENBURG

LNG Advisor

Captain Warren L. Kedenburg joined IRI's Tokyo office in August 2014 as LNG Advisor. Captain Kedenburg's 33 years at sea prior to coming ashore was aboard breakbulk, container, roll-on/roll-off (Ro-Ro), and bulk vessels with his final 19 years aboard LNG vessels as Chief Officer, and Master for 18 of those years. He then reported ashore with PRONAV Ship Management GmbH & Co. KG (PRONAV) at their Osaka, Japan office as General Manager and Senior Operations Manager for five years for the same LNG fleet. After retiring from the Osaka office, Captain Kedenburg worked as a Marine Advisor for PRONAV in Hamburg, Germany and as an LNG Consultant for ABSG Consulting, Inc. in Yokohama, Japan, as well as an LNG Consultant for Chevron Corporation in the US and abroad for over 10 years. Captain Kedenburg's various expertise includes development

and review of LNG carrier technical specifications, port site review of existing and proposed LNG facilities, due diligence of LNG marine terminal facilities, and maintenance and technical operations of LNG fleets. Captain Kedenburg has a Bachelor of Science in Marine Transportation from the New York State Maritime College in New York and a Masters in Business Administration in International Business from the Bernard M. Baruch College of Business in New York. Captain Kedenburg was in the US Naval Reserve and served as Officer in Charge, Port Operations, US Naval Facility at Sasebo, Japan while on ACDUTRA.

RESTON



ERIC W. LINSNER

Maritime Consultant

Mr. Eric W. Linsner joined IRI in January 2011 as an LNG/LPG Specialist after a distinguished career in vessel management. In June 2021, he retired from IRI but continues to bring his 37 years of LNG design and operational experience to IRI as a Maritime Consultant where he provides guidance on technical and commercial issues relating to LNG vessels. He was previously employed by PRONAV as Senior Vice President where his responsibilities included the management of eight LNG vessels under the RMI flag. His areas of expertise include policy development, regulatory compliance, and commercial management. Prior to joining PRONAV, Mr. Linsner was Vice President of Energy Transportation Corporation (ETC), which previously operated these vessels under the US flag. In this capacity, he was responsible for developing the company's quality

management system including International Safety Management (ISM) and International Organization for Standardization (ISO) certification. He also has experience in P&I claims handling, maritime labor relations, crew training, and logistics in support of this fleet. During his tenure at ETC, Mr. Linsner served as the General Manager of the Osaka, Japan branch office, responsible for the maintenance and operations of the vessels. He has experience in new construction supervision of the fleet and while on active duty in the USCG, participated in LPG and LNG vessel plan review, LNG containment system approvals, and the development of the US position for the 1973 IMO Gas Code. Mr. Linsner has participated in various industry associations and advisory groups. He received his Master of Science in Engineering Administration from George Washington University and his Bachelor of Science in Naval Architecture and Marine Engineering from Webb Institute where he has served as a visiting professor.



JOSEPH McKEOWN

Senior Vice President, Management Systems Certification

Mr. Joseph McKeown joined IRI in late 2017 in the role of Vice President, Technical & Marine Safety. In March 2021, Mr. McKeown was promoted to Senior Vice President, Management Systems Certification (MSC), where his responsibilities include oversight of ISM and International Ship and Port Facility Security Code Audits, Maritime Labour Convention, 2006 inspections, Inventory of Hazardous Materials survey reviews, and other MSC related services to clients. Prior to joining IRI, he served as Operations Director and Fleet Technical Director at V.Ships USA in Florida for 10 years, and was responsible for the third-party management of various vessel types and sizes. Prior to relocating to Florida, Mr. McKeown held the position of Technical Director for Celtic Pacific UK Ltd in Southampton, England, responsible for a fleet of four cruise

vessels, and also the positions of Fleet Manager and Senior Technical Superintendent with V.Ships UK (Southampton and Glasgow) since 1996. During this period, he was also appointed as Project Manager for the planning and construction of four large Ro-Ro passenger vessels in Sevilla, Spain. Before settling into a shore based position, he was previously sailing on a wide variety of dry and wet cargo vessel types. He sailed with Denholm Ship Management, starting as an Engineer Cadet and progressing through the ranks to Chief Engineer after gaining his UK Department of Trade Class 1 License in 1989. He then joined V.Ships in 1991 sailing as Chief Engineer on oil, product, LPG, and ethylene tankers.



PIERRE-JEAN PERSON

Senior Technical Specialist, Gas Ships

Mr. Person joined IRI's London office in July 2014 as a Flag State Inspector and transferred to the Roosendaal office in August 2019. Prior to joining IRI, Mr. Person sailed as a Gas Officer and then Chief Officer for BW Gas in Oslo, Norway where he was responsible for cargo system handling; supervision, maintenance, and repair; organization and supervision of loading and discharging operations; risk assessment and management; team management; crew and officers' training; and safety, security, and maritime environment protection organization and training. Mr. Person holds a *Dual ticket (Deck & Engine) Unlimited Officer* – All vessels having attained his engineer and deck officer qualifications from the National Maritime College of France in Le Havre, France and a Master's degree from the Institute of Economics and Business Administration in Nantes, France.



ADVANTAGES

There are significant advantages to working with the RMI Registry from the earliest stages of a project. The RMI Registry maintains close communication with Recognized Organizations and local shipyards. Projects utilizing new technologies for the carriage and use of low temperature gases, as both cargo and ship's fuel, benefit from this access to local technical authorities in the early design and construction phases.

The Registry recognizes the evolving nature of the gas industry and is committed to providing timely and unique solutions in response to new technological advances in shipping, liquefaction, regasification, and offshore vessels and installations.

For expert assistance with new projects in the gas carrier sector, please contact:

technical@register-iri.com



www.register-iri.com

