



PRIOR INFORMATION NOTICE

Long-Range Identification and Tracking System

The Isle of Man Government Department for Enterprise (the Department) wish to explore the market to identify interest from experienced contractors to provide Long Range Identification and Tracking (LRIT) services to the Isle of Man Ship Registry and its National Data Centre (NDC).

Background

Since 19 May 2006, the International Maritime Organization (IMO) has adopted Resolutions of the Marine Safety Committee MSC.202(81) and MSC.263(84) which states amendments to the International Convention of Safety of Life At Sea, 1974 (SOLAS) and establishment of the LRIT.

The objective of the LRIT system is the global identification and tracking of ships. The requirements concerning LRIT have been introduced into the International Convention for the Safety of Life at Sea (SOLAS), 1974, Chapter V ("Safety of Navigation"), Regulation 19-1.

In accordance Regulation V/19-1 Paragraph 8.1, "Contracting Governments shall be able to receive long-range identification and tracking information about ships for security and other purposes as agreed by the Organization". Such "other purposes" would for instance include Search and Rescue (SAR), as explicitly mentioned in the new SOLAS provisions, as well as maritime safety in general and marine environment protection purposes as agreed by Resolution MSC.242(83), adopted on 12 October 2007.

The on 07 November 2022, the IMO also adopted Resolution MSC.263(84) which establishes performance standards and functional requirements for the LRIT of ships. All LRIT Data Centres and the International LRIT Data Exchange should conform to functional requirements not inferior to those specified in the Annex to the Resolution. Contracting Governments (CGs) to the SOLAS Convention should ensure that ship-borne systems and equipment used meet the requirements of regulation V/19-1 of the SOLAS Convention.

Changes were made to the performance standards and functional requirements during the IMO 83rd Meeting of the Marine Safety Committee (MSC 83) on 3 to 11 October 2007 and the final form was approved during the IMO 84th MSC meeting (MSC 84/WP.8/Add.2) on 7 to 16 May 2008 through the Resolution MSC.263(84) - Revised Performance standards and functional requirements for the long-range identification and tracking of ships.

At IMO MSC (83) in October 2007 and at IMO MSC (84) in May 2008, Contracting Governments declared their firm intention for the establishment of their Data Centre (National, Regional/Cooperative or International by IMO) to ensure that 4 position messages per day are stored and available for those actors entitled to access the LRIT information. The final working international LRIT system should receive, store and disseminate LRIT information on behalf of all Contracting SOLAS Governments.

The technical specifications for the LRIT system are established in MSC.1/Circ.1259/Rev.8 (Part I) as well as further technical documentation (Part II) in MSC.1/Circ.1294/Rev.6. Further details are contained in the attached Schedule of Requirements.

Responding to this Prior Information Notice

Interested parties are invited to submit a brief summary of their experience, capability and proposed solution which will meet the attached Schedule of Requirements in order for the Isle of Man Ship Registry to comply with its international obligations.

All responses must include indicative costs for the provision of such services.

By responding to this request it must be understood that, at this stage, the Department are only exploring options, no commitment is intended or implied and this request may or may not progress through to a competitive tender exercise. An invitation to tender may follow this Prior Information Notice, but the Department is not under any obligation to issue invitations to responders to the Notice.

Please be aware that neither the Department, Procurement Services nor any other part of Isle of Man Government, or any other organisation assisting the Government with the procurement process, will accept any liability or any charges for expenses or losses incurred by any interested party as a result of responding to this enquiry.

In order to participate in this exercise, your organisation must be registered on the Isle of Man Government's Procurement Portal. If you have not previously registered, please visit <https://intendhost.co.uk/iomg/asp/Home> and select 'Register' from the menu on the right hand side of the Home Page.

Once you have registered your organisation you should select this project from the list of 'Current Tenders' and 'View Details' then click 'Express an Interest' at the bottom of the page. Once you have expressed an interest, the 'PIN Documents' tab will become available. Select this tab and 'Opt In' at the bottom of the page and the 'Form of Acknowledgement (RFI/PIN)' document will become available to complete. In order to submit your PIN response you will need to complete the 'Form of Acknowledgement (RFI/PIN)' document, upload your PIN Response document and click 'Submit Return' before the deadline as detailed below.

Should you have any difficulty in using the website or registering your interest in this way, please contact procurement@gov.im.

Expressions of interest must be submitted through the above Portal by Friday 8th March 2024.