

Ireland-Dun Laoghaire: Marine equipment
OJ S 143/2017 28/07/2017
Contract award notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Commissioners of Irish Lights

National registration number: N/A

Postal address: Harbour Road, Co. Dublin

Town: Dun Laoghaire

NUTS code: IE Éire / Ireland

Country: Ireland

Contact person: Sean Phelan

E-mail: sean.phelan@irishlights.ie

Telephone: +353 12715400

Internet address(es):

Main address: www.irishlights.ie

Address of the buyer profile: <https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/337>

I.4. Type of the contracting authority

Body governed by public law

I.5. Main activity

Other activity: Greater Lighthouse Authority — Maritime Aids to Navigation

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

The Supply and Installation of an Alarm and Condition Monitoring System (Power management System).

Reference number: Power Management System

II.1.2. Main CPV code

34930000 Marine equipment

II.1.3. Type of contract

Supplies

II.1.4. Short description

The Irish Lights Vessel (ILV) Granuaile is fitted with a ship's automation system which provides UMS alarm monitoring, power management, engine instrumentation and tank monitoring and

control. It is to be replaced with a system that incorporates the latest generation of hardware and features that will be robust, easy to use, easy to maintain and enhance the safe and efficient operation of the vessel.

The Commissioners of Irish Lights has a requirement to upgrade or fully replace the marine control, alarms and monitoring system on the vessel Granuaile. The vessel is 80 m in length, Diesel electric dynamic positioning (type 1) with two azimuth propulsion units aft and one Gill jet type bow thruster forward. There are 5 MAN generator sets powering a 690V AC main bus and 400VAC auxiliary bus. The main functions of the system are alarm monitoring, engine instrumentation, power management, tank soundings and valve/pump control. There are 349 digital inputs, 153 digital outputs, 73.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 229 000,00 EUR

II.2. Description

II.2.2. Additional CPV code(s)

31710000 Electronic equipment, 50245000 Upgrading services of ships, 51145000 Installation services of marine engines, 71334000 Mechanical and electrical engineering services

II.2.3. Place of performance

NUTS code: IE Éire / Ireland

II.2.4. Description of the procurement

The Irish Lights Vessel (ILV) Granuaile is fitted with a ship's automation system which provides UMS alarm monitoring, power management, engine instrumentation and tank monitoring and control. It is to be replaced with a system that incorporates the latest generation of hardware and features that will be robust, easy to use, easy to maintain and enhance the safe and efficient operation of the vessel.

The Commissioners of Irish Lights has a requirement to upgrade or fully replace the marine control, alarms and monitoring system on the vessel Granuaile. The vessel is 80 m in length, Diesel electric dynamic positioning (type 1) with two azimuth propulsion units aft and one Gill jet type bow thruster forward. There are five MAN generator sets powering a 690V AC main bus and 400VAC auxiliary bus. The main functions of the system are alarm monitoring, engine instrumentation, power management, tank soundings and valve/pump control. There are 349 digital inputs, 153 digital outputs, 73 analogue inputs and 39 analogue outputs in the current system. A replacement system would require an additional 10 % spare IO's as redundancy. The upgraded system would have to meet all Class and Flag state requirements along with those detailed below, The current system, CSI Control Systems.

II.2.5. Award criteria

Quality criterion - Name: Quality of Proposed Technical Solution / Weighting: 30

Quality criterion - Name: Technical Support / Weighting: 5

Quality criterion - Name: Installation time and commissioning quality control / Weighting: 5

Quality criterion - Name: Technical competence based on references provided / Weighting: 8

Quality criterion - Name: Value added / Weighting: 2

Price - Weighting: 50

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

IV.1.3. Information about a framework agreement or a dynamic purchasing system

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

IV.2. Administrative information

IV.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2017/S 061-113680](#)

IV.2.8. Information about termination of dynamic purchasing system

IV.2.9. Information about termination of call for competition in the form of a prior information notice

Section V: Award of contract

Contract No: 1

Title:

The Supply and Installation of an Alarm and Condition Monitoring System (Power management System)

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

19/06/2017

V.2.2. Information about tenders

Number of tenders received: 6

Number of tenders received by electronic means: 6

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: Kongsberg Maritime Ltd

National registration number: GB 384 8786 83

Postal address: Thermopylae House, Prospect Road, Arnhall Business

Town: Aberdeen

NUTS code: UK United Kingdom

Country: United Kingdom

E-mail: mark.bruce@kongsberg.com
Telephone: +44 1224278304
Fax: +44 1224226502
Internet address: <http://www.kongsberg.com>
The contractor is an SME: no

V.2.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot: 229 000,00 EUR
Total value of the contract/lot: 229 000,00 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Finance Department Irish Lights
Postal address: Commissioners of Irish Lights
Town: Dun Laoghaire
Postal code: A96 H500
Country: Ireland
E-mail: Brendan.Coyne@IrishLights.ie
Telephone: +353 2715400
Internet address: www.irishlights.ie

VI.5. Date of dispatch of this notice

25/07/2017