KV/ERNER*	Project:	Deep Panuke De-installation and Transport	Page:	1 of 3
			Date:	May 7, 2019
	Reference No.:	KCL-DPP-EOI-SM100-01		

EXPRESSION OF INTEREST (EOI) AND PREQUALIFICATION

Deep Panuke Project
Deinstallation and Transport

Issue Date: **May 15th, 2019**Closing Date: **May 31th, 2019**

PACKAGE: SM100: Supply of Towing Vessels

SM101: Supply of Tractor Tugs

GENERAL

Kvaerner Canada Limited (Kvaerner) hereby invites interested parties to submit an Expression of Interest (EOI) and complete the Prequalification in connection with Kvaerner's De-installation and Transport Scope of Work, or future Invitations to Tender, for the SBM Nova Scotia Contractors Ltd. Deep Panuke Project in Nova Scotia, Canada.

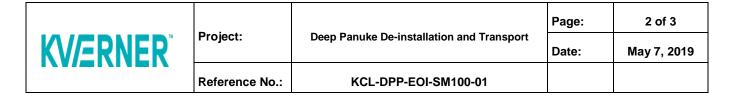
SCOPE OF WORK

Kvaerner is issuing this EOI to identify the availability of anchor handling towing vessels and tractor tugs that may be used to support Kvaerner in a recently awarded contract for the de-installation and transport of the Deep Panuke platform. The scope of work is situated offshore Nova Scotia and scheduled to be carried out in a two week window between July and September 2020, during which time the Deep Panuke platform will be loaded onto a heavy lift barge and towed to a Nova Scotia inshore location. This scope of work involves setting and retrieving of drag embedment anchors deployed in a station keeping arrangement, (setting and pull testing (3) three 10 – 15t anchors); station keeping of the barge during de-installation of the platform and the towing heavy lift barge with platform to an inshore re-delivery site.

Responses to this Expression of Interest must contain the following information:

REQUIRMENTS

EOI respondents are required to have an implemented EH&S Management System and a registered Quality Management System (complete with a current certificate issued by a recognized third party that certifies that the Quality Management System meets the requirements of the ISO 9001 or equivalent). Respondent(s) are also notified that the work carried out on the Deep Panuke de-installation and transport work scope shall comply fully with Canada-Nova Scotia Offshore Petroleum Board Regulations and all regulatory requirements.



Respondent(s) are requested to demonstrate their capabilities and experience via a formal response to this EOI. There may be some overlapping information in the responses and the respondent is required to make best efforts to clearly address the requirements below (A) as well as the questionnaire (B) in response to the EOI.

The response must completely address both **A** and **B** below:

A: Confirmation of requirements described below.

Supply of Anchor Handling Towing Vessels

Anchor handling towing vessels require the following specifications:

- A class certified continuous maximum bollard pull in the range of 130t 170t. In cases where the
 proposed towing vessel has a bollard pull greater than 200t, it must be capable of limiting to 200t;
- Class certified stern roller for anchor handling;
- Two sets of hydraulic pennant stoppers and two sets of retractable towing pins;
- Double drum towing winch;
- Two towlines on separate drums of the winch ready for use with minimum MBL of 2.0 x vessel rated bollard pull and minimum length of 1000m each;
- Vessels shall be equipped with a bow bracket of minimum 200t SWL with associated panama fairlead on the forecastle head:
- Dual main propulsion units, CP propellers in fixed nozzles or independent azimuth units with bow/stern thrusters;
- Although not necessarily required, certification demonstrating compliance with the Atlantic Canada Standby Vessel Guidelines;

<u>NOTE:</u> During the EOI process; interested Respondent's may be subjected to technical, quality and/or safety qualifications and or audits for the purposes of validating their operations and procedures.

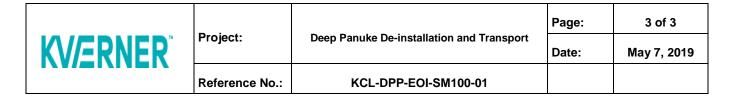
Supply of Tractor Tugs

Tractor tugs require the following specifications:

- Rated for a continuous bollard pull between 50t and 70t;
- Equipped with two independently operated azimuth propulsion units (or equivalent) driven by separate main engines;
- Equipped with bridge controlled forward ship assist towing winch and aft mounted towing winch;
- Equipped with pilot transfer arrangement, walk thru bulwark and retractable platform;

NOTE: During the EOI process; interested Respondent's may be subjected to technical, quality and/or safety qualifications and or audits for the purposes of validating their operations and procedures.

B. A duly completed Pre-Qualification Questionnaire, attached hereto.



BENEFITS COMMITMENTS

Kvaerner is committed to providing full and fair opportunities to commercially competitive Canadian companies with first consideration given to those from Nova Scotia. At the Pre-Qualification and ITT stages, companies will be required to complete Canada/Nova Scotia Benefits questionnaires to acknowledge their willingness to comply with the Deep Panuke Benefits Plan.

EQUAL OPPORTUNITY

Kvaerner is an equal opportunity employer and as such supports diversity in the workplace. Successful suppliers and subcontractors to Kvaerner will be required to undertake a commitment to support diversity in execution of work on the Deep Panuke Project.

RESPONSES AND SUBMISSION REQUIREMENTS

Applicant(s) must clearly identify the procurement package code assigned to this EOI in their responses. Applicants' EOI submissions must provide the complete company name and address and the names, titles and telephone numbers of two contact persons.

Participation in this EOI process, including any statements or representations, whether oral or written between Kvaerner and interested applicants, shall not create or be deemed to create, any binding legal relationship or contract.

Kvaerner may elect to generate a pre-qualified bidders list subject to the response(s) to this EOI. Kvaerner is under no obligation to proceed with an Invitation to Tender as a result of this EOI. Only those respondent(s) deemed acceptable by Kvaerner will be invited to participate, in the event tenders are solicited. Kvaerner also reserves the right to award more than a single contract resulting from an Invitation to Tender.

EXTERNAL POSTINGS

To ensure all potential supply communities are informed of upcoming opportunities Kvaerner will be posting all EOI's on bids.ca; maritimesenergy.com; and NOIA.ca. Email submissions should have the title of the email follow the below naming convention.

Please send EOIs via email to the following address: DeepPanuke_Procurement@kvaerner.com

All information, correspondence and submittals must be in English and the subject line of the email must be formatted as follows: **EOI Submission - Package Number - Package Title**

If you have any questions regarding this announcement, please contact:

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Contracts and Procurement Manager
Tanya.Oneill@kvaerner.com