

12/01/2021

**Procedure Invitation to participate in a tender, with a  
prequalification and an additional competitive process, for the  
performance of replacing a section of 32" oil products pipeline in  
Berth 1 of EAPC Terminal in Ashkelon**

Please see below EAPC clarifications and replies to questions and comments received from potential participants:

EAPC replies and clarifications below become an integral part of this Tender and will force the bidders.

**Important Clarification**

- 1. Please pay attention that the bidders must submit the Documents to a dedicated e-mail box at the address [1234@eapc.co.il](mailto:1234@eapc.co.il) by no later than 19 January 2021 at 12:00- Israeli Time.**
- 2. Please notice, that it's possible to send to the aforementioned e-mail box one file which does not exceed 24 MB. If your file exceeds the limit, please split the files or find another proper solution.**

**EAPC Replies**

	Question	Reply
1.	Pipe material, carbon steel, grade, or corrosion resisting alloy (CRA) pipeline, eg, Duplex etc, or a carbon steel pipeline that is CRA Lined or CRA Clad?	The pipe is carbon steel API5LB. EAPC will supply the pipeline

2.	Pipe line diameter and wall thickness.	EAPC has the pipeline that it will provide it to the bidder without any additional cost. Pipe 32" wall thickness 5/8" API 5LB.
3.	Pipeline concrete weight coat thickness.	The pipe has no concrete and no coating.
4.	Confirm to what Certifying Authority, code/standard to which pipeline was welded.	API 1104.
5.	Does EAPC have any of the original pipe material in storage, (if so, how many lengths of pipe), along with accompanying pipe certification documents.	NO, EAPC doesn't have any of the original pipe. EAPC will supply the pipeline -see answer number 2 , including the (joints as weld + end)
6.	Pipeline is stated as a, 'crude oil' pipeline from shore facility to offshore oil tanker transfer buoy, ie, SBM, what is the distance from shore to pipeline repair and SBM location.	The content of the product in pipeline is Distillate. The distance from shore is about 2200-2400 m and about 450-500 from the cradle.
7.	Is the pipeline lying on seabed or trenched into seabed, if so to what depth is the trench?	The pipe will be lying on seabed, today he is partially covered.
8.	At repair location what type of seabed, ie, sandy bottom, shale, soft mud, dense clay, etc.	Sandy bottom.
9.	Does area of operations have a history of natural, hydrocarbon gas release from fissure in seabed.	Not that we know.
10.	Is repair pipeline laid in close proximity to another pipeline (or other assets), are there any pipeline crossings.	There are no pipeline crossings.
11.	is there currently a tentatively proposed and movable 'window' for pipeline repair operations, or is the pipeline repair period linked to a scheduled maintenance shut down program.	Currently a tentatively proposed and movable 'window' is between 03/2021 - 06/2021 when the work of the bidder will not be more then 1 month.
12.	Is the pipeline will be cleaned and flushed by the client?	YES

13.	Oil spill response will be under client responsibility or the bidder?	The responsibility will be under the bidder.
14.	Pipe material, carbon steel, grade, or corrosion resisting alloy (CRA) pipeline, eg, Duplex etc, or a carbon steel pipeline that is CRA Lined or CRA Clad?	See answer number 1.
15.	Pipe line diameter and wall thickness.	See answer number 2.
16.	Pipeline concrete weight coat thickness.	See answer number 3.
17.	Confirm to what Certifying Authority, code/standard to which pipeline was welded.	See answer number 4.
18.	When (year) was the pipeline and related infrastructure installed and commissioned for use?	In the early 1970s.
19.	Confirm whether has any of the original pipe material in its possession, storage, (if so how many lengths [butts] of pipe), along with accompanying pipe certification documents?	See answer number 5.
20.	Is the pipe (replacement section) that is being free issued to the subsea contractor the same pipe that was used originally (from the same pipe mill and batch), or is it newer pipe? If so details, specification of new pipe and from which mill is requested.	See answer number 5.
21.	lease provide drawing(s) showing pipeline route from shore facility to PLEM/SBM and proximity of any other subsea infrastructure (ultimate client's and third party), pipeline crossings etc?	General drawing of the route will be provided at the next stage of the Tender . Please notify that there is no crossing of another infrastructure of the current pipe, or one that is close to it.

22.	Please provide drawing(s) indicating location and length of pipeline section to be replaced?	The location is an estimated location (see section 6). As part of the bidder's proposal, he must plan and prepare a working drawing. Estimation is between 24-32 meters sections of pipe (each section 12 m long)
23.	Does area of operations have a history of natural, hydrocarbon gas release from fissure(s) in seabed, shallow gas pockets?	We have no history of such a case. We do not know this in this area.
24.	Confirm water depth at repair location?	The depth is about 30-35 m
25.	Does EAPC have any of the original pipe material in storage, (if so, how many lengths of pipe), along with accompanying pipe certification documents.	See answer number 2.
26.	Pipeline is stated as a, 'crude oil' pipeline from shore facility to offshore oil tanker transfer buoy, ie, SBM, what is the distance from shore to pipeline repair and SBM location.	See answer number 6
27.	Is the pipeline lying on seabed or trenched into seabed, if so to what depth is the trench?	See answer number 7
28.	At repair location what type of seabed, ie, sandy bottom, shale, soft mud, dense clay, etc. Soil bearing loads / kPa details to be provided, evaluated.	See answer number 8
29.	have seabed core sample been taken at repair location as part of the pipeline repair inspection program?	NO

30.	What were the results of remaining pipeline wall thickness and corrosion checks on the existing pipe at the repair, weld locations?	The edges of the replacement area of the pipe section of the pipe wall are OK. EAPC replaces this section because of many old (welded) accessories and the desire to have a new section without weld accessories on it.
31.	Please confirm what caused the pipeline to corrode?	See answer number 30
32.	Please confirm that the client is responsible for pipeline pigging, cleaning and flushing to a satisfactory level of cleanliness?	Confirm
33.	Please confirm that the client will be responsible for and undertake that the pipeline will be flooded to ambient pressure and that all pipeline isolation barriers will be in place (double block and bleeds)?	EAPC will take care of filling the pipe with water. The cutting will be done by the winning bidder.
34.	The pipeline is stated as a 'crude oil' pipeline, has there been any previous notice, recording or dedicated sampling of pipeline/systems for Low Specific Activity (LSA) scale / naturally occurring radioactive materials (NORM).	NO
35.	It is understood that the project is to commence in Q2, 2021. Is there currently a tentatively proposed/movable, 'window' for pipeline repair operations or is the pipeline repair period linked to a 'set' scheduled maintenance shut down programme?	See answer number 11
36.	What is maximum period allocated, from when pipeline is, 'cleaned, isolated and available', to commence and complete repair operations?	See answer number 11

37.	Is repair pipeline laid in close proximity to another pipeline (or other assets), are there any pipeline crossings.	See answer number 10
38.	is there currently a tentatively proposed and movable 'window' for pipeline repair operations, or is the pipeline repair period linked to a scheduled maintenance shut down program.	See answer number 11
39.	Oil spill response will be under client responsibility or the bidder?	See answer number 13
40.	Despite Sec. E (1), and based on the fact that there is only one Israeli Contractor who meets the threshold preconditions, Is joint submission of a Tender by Israeli Contractor and a foreign Contractor?	As specified in the Tender, the joint submission of a tender by two contractors will not be allowed. It is clarified that the bidder must be a Contractor which meets the threshold preconditions as specified in the Tender