

INVITATION TO SUBMIT EXPRESSIONS OF INTEREST (“EOI”)



INTRODUCTION

BHP Billiton Petróleo Operaciones de México, S. De R.L. De C.V. (“BHP”) is currently progressing appraisal activities in the Trion field in Mexico to assess the viability of its development. If the field is declared commercial, the development will require an in-field Drilling and Completion program (“Drilling Program”) with the use of OCTG (Casing and Tubing) tangibles.

PURPOSE OF THIS EOI

BHP is soliciting the interest of reputable Drilling Contractors (hereinafter referred to as “Contractors”) experienced in the provision of OCTG Casing & Tubing goods, to develop a list of suitable Contractors who may subsequently be invited into the bidding process for the execution of the here-in described Scope of Work. This process may eventually lead to the award of a contract for the provision of Casing and Tubing tangibles.

The EOI seeks to provide prospective Contractors with relevant background information regarding the Trion project and to describe the information to be submitted by prospective Contractors in order to assist BHP in compiling a list of suitable Contractors for further assessment.

Key project metrics and specifications are as follows:

Trion OCTG Casing and Tubing SOW Summary	
General Data	
	Deep Water Mexico, Trion Contract Area
<i>Water Depth</i>	~ 2,500 m / 8,200 ft
<i>Well Depth Range</i>	~ 4,500 - 5,500 m MD/ 14,800 - 18,000 ft MD
<i>BHT Range</i>	55 - 85 °C / 132 - 185 °F (4°C / 40°F Seabed Temp)
<i>H2S</i>	No
<i>CO2</i>	<1.15% Mol
<i>Number of wells</i>	11 to 18 (phase 1)
<i>Work Schedule</i>	Work execution estimated between: 2023 – 2027

Casing				
Name	Size	Weight	Grade	API Min. Connection Qualification
Surface	20”	1” WT	X80	CAL-I
		0.81 WT	X80	CAL-I
Intermediate	16”	109#	P110	CAL-III
Contingency Liner	11-7/8”	71.8#	P110	CAL-II
Production Casing	14”	115#	P110 High Collapse	CAL-III
		115#	P110	CAL-III
Production Liner	9-7/8”	62.8#	1CrP110	CAL-III
		62.8#	13Cr95	CAL-III

INVITATION TO SUBMIT EXPRESSIONS OF INTEREST (“EOI”)



Tubing				
Name	Size	Weight	Grade	API Min. Connection Qualification
Production Tubing	5-1/2"	17#	1Cr95	CAL-III
	4-1/2"	12.6#	13Cr95	CAL-III
	4-1/2"	12.6#	1Cr95	CAL-III

- All Casing and Tubing required Metal-to-Metal seal.
- The specified is the minimum acceptable connection qualification level.
- Norm API 5C5 2017 or equivalent ISO 13679 testing
- ISO 13679 FDIS 2011 CAL I-E is an acceptable substitution to API RP 5C5 2017 CAL I.
- 20" casing preferred testing media is gas.

Logistics	
Trion Field Location	180 km East off the coast of Tamaulipas (Matamoros)
BHP Rig operations Shorebase	Likely to be in Altamira/Tampico Note: contractor to provide transportation of the Contractor's Equipment and Contractor's Goods and Consumables between Contractor's Operations Base and BHP's Supply Base or Shorebase.
Heliport	Likely to be in Matamoros

HSE	
Minimum requirements	Must comply with BHP's HSE requirements and local regulations, including COVID-19 protocols (if applicable).

Any entity responding to this EOI must have the capacity and capability to provide and safely execute the supply of Casing and Tubing goods with the related equipment that meet or exceed the specification noted above without co-venturing for supply.

Note: The scopes and specifications presented in this document are the most accurate estimates at this time and are subject to change. Any information included in this EOI is not to be associated with any other EOI or tender from BHP.

INVITATION TO SUBMIT EXPRESSIONS OF INTEREST (“EOI”)



INFORMATION REQUIRED FROM PROSPECTIVE CONTRACTORS

Interested Contractors must provide the information requested below in order to be considered for further assessment (this information is also listed in the attached Expression of Interest (EOI) Response Form).

Company Name:	
Legal Entity Name (if different from Company Name):	
Company Type (Please check one):	<input type="checkbox"/> Local <input type="checkbox"/> Foreign <input type="checkbox"/> Joint Venture (JV) <i>If JV, please list involved Companies:</i>
Mailing Address:	
Country:	
Designated Contact (name and title):	
Email Address:	
Telephone:	
Year Company founded:	
Website URL:	
Please list your top five (5) clients:	
Number of years’ experience operating in Mexico:	
Manufacturing Mill location:	
Manufacturing capacity in tons	
Anticipated lead time required to support the proposed scope (all items):	
Anticipated Mexican content (local Content) in your operation:	

Confirmation of Interest – prospective Contractor is requested to confirm their company interest and compliance with requirements outlined in this EOI Letter by completing and signing the EOI Response Form.

INVITATION TO SUBMIT EXPRESSIONS OF INTEREST (“EOI”)



EOI RESPONSE SUBMISSION REQUIREMENTS

Prospective Contractors interested in participating in the identification/assessment process must download, complete and sign the EOI Response Form attached. This Form should be signed by a legal representative of the Contractor. The representative's name should also be printed where requested. The electronic version of the Form is located at <https://www.bhp.com/our-businesses/petroleum/trion/>, and submit to the following inbox:

BHP Petroleum (BHP)
jorge.je.hermosilla@bhp.com

Submissions should be made electronically by no later than close of business 5:00 pm (CST) on April 5th, 2021. BHP reserves the right not to accept submissions after this time. Submissions must be kept short and concise. Please endeavor to keep the submission under **5 MB**, if possible.

Please note that this invitation to submit expression of interest does not constitute a formal request for quotation or proposal, nor is it intended to create any expectations regarding future business dealings between BHP and recipient.

All EOI documents will become and remain BHP's property. BHP shall not be liable in any respect for any costs, damages, charges or expenses incurred by the contractor in relation to preparing or submitting this EOI response. BHP reserves the right to accept or reject any or all EOI submissions that may be received related to the services requested. BHP reserves the right to change the requirements of this EOI, terminate further participation in the EOI process and change or terminate the contracting process at any time.

Thank you in advance for your willingness to respond to this EOI. We look forward to hearing from you. Should you have any questions or issues regarding the process outlined above, please contact the undersigned at jorge.je.hermosilla@bhp.com

Sincerely,

A handwritten signature in black ink, appearing to read 'Hermosilla', is written over a large, stylized signature line.

Jorge Hermosilla

Principal Category Management
BHP Petroleum

Enclosures:

Expression of Interest (EOI) Response Form