

Oil India Limited (A Govt. of India Enterprise) P.O. Duliajan – 786602, Assam

Telephone No. (91-374) 2808705

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Tender No. & Date : **SDG8290P19/07 dated: 12.06.2018**

Tender Fee : INR 12,000.00 OR USD 200.00

Bid Security Amount : **INR 2,09,340.00 OR USD 3,091.00**

Bidding Type : **SINGLE STAGE TWO BID SYSTEM**

Period of Sale of

Bid Documents : From 12.06.2018 to 25.07.2018; 15:30 Hrs(IST)

Bid Closing on : **01.08.2018 (at 11.00 Hrs. IST)**

Bid Opening on : **01.08.2018 (at14.00 Hrs. IST)**

Bid Validity : Bid Should be valid for 120 days from bid closing

date.

Bid Bond Validity : Bid Bond Should be valid up to 01.03.2019

Performance Guarantee : Applicable @ 10% of Order value

Integrity Pact : **Applicable**

OIL INDIA LIMITED invites Global Tenders for items detailed in Annexure-I.

List of Annexures

Applicable

Annexure-I: Specifications, General & Special

notes to bidders

Annexure-II: Bid evaluation & Rejection Criteria

Annexure-III: Check List -Commercial

Annexure-IV: Certificate of Annual Turnover & Net

Worth

Annexure-V: Technical Check List (Uploaded Separately)

AA::

(I) MATERIAL DESCRIPTION, TECHNICAL SPECIFICATIONS & QUANTITY

Item No.	Material Description & Technical Specifications	Quantity	UOM
10	Portable Combustible (LEL) Gas, Oxygen(O2), Hydrogen Sulphide(H2S), Carbon Monoxide(CO) Gas Detector (Multigas) with digital indications and alarms and in-built suction pump for sampling.	49	NO
	Technical Specification: 1. Instrument must be Portable Hand-held.		
	2. Weight: Should not be more than 450 gm including battery.		
	3. Case Material: Should be rugged, impact resistant, non-corrosive composite material that will prevent spark generation.		
	4. Instrument Pump: Unit must have integrated pump with pump filters. The pump must be capable to sample up to 100 Ft (30.5 M), with line size 0.25 in (6.35 mm) (approx.) in dia, should have pump filter window enabling users to visibly & non-intrusively check the pump filter, should have facility for replacement of pump filter with a single captive screw and should have a locking quick release for sampling hoses & probes		
	5. Type of Sensors: (a) Electrochemical sensors & Plug-in type for H2S, O2 & CO gases. (b) Catalytic Sensor & Plug-in type for Combustible gases.		
	6. Display of Gases: On a single screen of the gas detector, continuous monitoring for Hydrogen Sulphide (H2S), Carbon Monoxide (CO), Oxygen (O2) and Combustible Gases (LEL).		
	7. Measuring Specifications: (a) Hydrogen Sulphide: Range 0 – 200 ppm, Resolution 1 ppm (b) Carbon Monoxide: Range 0 – 1000 ppm, Resolution 1 ppm (c) Oxygen: Range 0 – 30% of Volume, Resolution 0.1% of Volume (d) Combustible Gases (LEL): 0 - 100% LEL, Resolution 1% LEL; 0 – 5% V/V, Resolution 0.1% (e) Typical Response Time < 30 Seconds		
	8. User Interfaces: (a) Display Type: Large alphanumeric 7 segments Liquid Crystal (LCD) type display with simultaneous readouts for each gas monitored in ppm, %LEL and %V/V values as applicable.		
	(b) The system should equipped with backlight facility (c) Display Symbols (icons): Alarm icons will clearly advise alarm type like gas hazard and alarm level encountered, low battery condition and instrument status		
	(d) Keypad / Switches: One-button operation must for activate		

the detector, run the self-test, display alarm set points, display peak gas exposures and clears them, calibrate & zero test.

- (e) Instrument Alarms: Simultaneous visual display alarms, audible alarms, vibrator alarms in the event of a gas alarm condition, sensor fault or instrument status alarm.
- (f) Number of Gas alarm: Must be equipped with at least four (4) user selectable alarm levels which should include instant low, instant high, Time weighted average (TWA), Short term exposure limit (STEL) and Over Limit (OL) alarm for each type of gas measurement.
- (g) Visual alarm: Must be equipped with at least three flashing alarm bars visible from multiple angles.
- (h) Audible alarm: Instrument must equipped with audible alarms
- (i) Vibrator alarm: Instrument must equipped with an internal vibrator alarm
- (j) Over Limit Exposure Protection: For exposures above the instrument's measuring range for any sensor, the instrument will provide an over limit latching alarm that must be acknowledged.
- (k) Low Battery Warning: Must be equipped with low battery audio visual alarms.
- 9. Instrument Power:
- (a) Lithium ion / Lithium Polymer Rechargeable Battery Pack
- (b) Run Time >= 12 Hours in normal operation
- (c) Charging Time =< 6 Hours.
- 10. Chargeable Option: 110 240 VAC, 50 Hz
- 11. Data Logging:
- (a) Instrument should have all events & occurrences recoding facility.
- (b) Should have inbuilt data storage facility.
- (c) Data must be compatible for download.
- 12. Hazardous area: Intrinsically Safe, Explosion Proof suitable for use in Class I, Division I, Groups A, B, C, D
- 13. Operating Temperature: 20 Deg. C to + 50 Deg. C
- 14. Ingress Protection: IP 66/67
- 15. Calibration: Calibration must be fully automatic with Auto Zero & Auto Span functions, Self Check and Auto Diagnostics facilities.
- 16. Humidity: 20 to 95% R.H. (non-condensing) continuous.
- 17. Sensors self life/ Warranty: minimum Two (02) years.
- 18. Accessories with each unit: Protective Carry Case (Leather),

	Sampling Kit with Probe/Filter with aspirator bulb and 5 meter		
	PVC tubing for sampling, Single unit battery charger,		
	Rechargeable Battery, Installation Software/software for data		
20	download with Interface Data link Cable.	15	NO
<u>20</u>	Portable Combustible (LEL) Gas, Oxygen(O2), Hydrogen Sulphide(H2S), Carbon Monoxide(CO) Gas Detector (Multigas)	15	NO
	with digital indications and alarms and in-built suction pump		
	for sampling.		
	for sampling.		
	Technical Specification:		
	1. Instrument must be Portable Hand-held.		
	2. Weight: Should not be more than 450 gm including battery.		
	3. Case Material: Should be rugged, impact resistant, non-corrosive composite material that will prevent spark generation.		
	4. Instrument Pump: Unit must have integrated pump with		
	pump filters. The pump must be capable to sample up to 100 Ft		
	(30.5 M), with line size 0.25 in (6.35 mm) (approx.) in dia,		
	should have pump filter window enabling users to visibly & non-		
	intrusively check the pump filter, should have facility for		
	replacement of pump filter with a single captive screw and		
	should have a locking quick release for sampling hoses & probes		
	5. Type of Sensors:		
	(a) Electrochemical sensors & Plug-in type for H2S, O2 & CO		
	gases.		
	(b) Catalytic Sensor & Plug-in type for Combustible gases.		
	6. Display of Gases: On a single screen of the gas detector,		
	continuous monitoring for Hydrogen Sulphide (H2S), Carbon		
	Monoxide (CO), Oxygen (O2) and Combustible Gases (LEL).		
	7. Measuring Specifications:		
	(a) Hydrogen Sulphide: Range 0 – 200 ppm, Resolution 1 ppm (b) Carbon Monoxide: Range 0 – 1000 ppm, Resolution 1 ppm		
	(c) Oxygen: Range 0 – 30% of Volume, Resolution 0.1% of		
	Volume		
	(d) Combustible Gases (LEL): 0 - 100% LEL, Resolution 1% LEL;		
	0 – 5% V/V, Resolution 0.1%		
	(e) Typical Response Time < 30 Seconds		
	8. User Interfaces:		
	(a) Display Type: Large alphanumeric 7 segments Liquid Crystal (LCD) type display with simultaneous readouts for each gas		
	monitored in ppm, %LEL and %V/V values as applicable.		
	Ppm, //222 and /// Values as applicable.		
	(b) The system should equipped with backlight facility		
	(c) Display Symbols (icons): Alarm icons will clearly advise alarm		
	type like gas hazard and alarm level encountered, low battery		
	condition and instrument status		
	(d) Varmed / Switzhess One hydter are atting and the		
	(d) Keypad / Switches: One-button operation must for activate the detector, run the self-test, display alarm set points, display		
	peak gas exposures and clears them, calibrate & zero test.		
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- e) Instrument Alarms: Simultaneous visual display alarms, audible alarms, vibrator alarms in the event of a gas alarm condition, sensor fault or instrument status alarm.
- (f) Number of Gas alarm: Must be equipped with at least four (4) user selectable alarm levels which should include instant low, instant high, Time weighted average (TWA), Short term exposure limit (STEL) and Over Limit (OL) alarm for each type of gas measurement.
- (g) Visual alarm: Must be equipped with at least three flashing alarm bars visible from multiple angles.
- (h) Audible alarm: Instrument must equipped with audible alarms
- (i) Vibrator alarm: Instrument must equipped with an internal vibrator alarm
- (j) Over Limit Exposure Protection: For exposures above the instrument's measuring range for any sensor, the instrument will provide an over limit latching alarm that must be acknowledged.
- (k) Low Battery Warning: Must be equipped with low battery audio visual alarms.
- 9. Instrument Power:
- (a) Lithium ion / Lithium Polymer Rechargeable Battery Pack
- (b) Run Time >= 12 Hours in normal operation
- (c) Charging Time =< 6 Hours.
- 10. Chargeable Option: 110 240 VAC, 50 Hz
- 11. Data Logging:
- (a) Instrument should have all events & occurrences recoding facility.
- (b) Should have inbuilt data storage facility.
- (c) Data must be compatible for download.
- 12. Hazardous area: Intrinsically Safe, Explosion Proof suitable for use in Class I, Division I, Groups A, B, C, D
- 13. Operating Temperature: 20 Deg. C to + 50 Deg. C
- 14. Ingress Protection: IP 66/67
- 15. Calibration: Calibration must be fully automatic with Auto Zero & Auto Span functions, Self Check and Auto Diagnostics facilities.
- 16. Humidity: 20 to 95% R.H. (non-condensing) continuous.
- 17. Sensors self life/ Warranty: minimum Two (02) years.
- 18. Accessories with each unit: Protective Carry Case (Leather), Sampling Kit with Probe/Filter with aspirator bulb and 5 meter PVC tubing for sampling, Single unit battery charger,

	Rechargeable Battery, Installation Software/software for data download with Interface Data link Cable.		
	19.Additional Accessories: Battery charger for 5 instrument (may be multi cradle type)		
<u>30</u>	Portable Combustible (LEL) gas Detector with digital indications and alarms and in-built suction pump for sampling.	4	NO
	Technical Specification: 1. Instrument must be Portable Hand-held.		
	2. Weight: Should not be more than 450 gm including battery.		
	3. Case Material: Should be rugged, impact resistant, non-corrosive composite material that will prevent spark generation.		
	4. Instrument Pump: Unit must have integrated pump with visible pump filters. The pump must be capable to sample up to 100 Ft (30.5 M), with line size 0.25 in (6.35 mm) (approx.) in dia, should have pump filter window enabling users to visibly & non-intrusively check the pump filter, should have facility for replacement of pump filter with a single captive screw and should have a locking quick release for sampling hoses & probes		
	5. Type of Sensors: Catalytic Sensor & Plug-in type.		
	 6. Measuring Specifications: (a) Combustible Gases (LEL): 0 - 100% LEL, Resolution 1% LEL; 0 - 5% V/V, Resolution 0.1% (b) Typical Response Time < 30 Seconds 		
	7. User Interfaces: (a) Display Type: Large alphanumeric 7 segments Liquid Crystal (LCD) type display to monitor %LEL and %V/V values as applicable.		
	(b) The system should equipped with backlight facility		
	(c) Display Symbols (icons): Alarm icons will clearly advise alarm type like gas hazard and alarm level encountered, low battery condition and instrument status		
	(d) Keypad / Switches: One-button operation must for activate the detector, run the self-test, display alarm set points, display peak value and clears them, calibrate & zero test.		
	(e)Instrument Alarms: Simultaneous visual display alarms, audible alarms, vibrator alarms in the event of a gas alarm condition, sensor fault or instrument status alarm.		
	(f) Number of Gas alarm: Must be equipped with at least four (4) user selectable alarm levels which should include instant low, instant high, Time weighted average (TWA), Short term exposure limit (STEL) and Over Limit (OL) alarm		
	(g) Visual alarm: Must be equipped with flashing alarm bar visible from multiple angles.		

(i) Vibrator alarm: Instrument must equipped with an internal vibrator alarm (j) Over Limit Exposure Protection: For exposures above the instrument's measuring range for gas sensor, the instrument will provide an over limit latching alarm that must be acknowledged. (k) Low Battery Warning: Must be equipped with low battery audio visual alarms. 8. Instrument Power: (a) Lithium – ion / Lithium – Polymer Rechargeable Battery Pack (b) Run Time >= 12 Hours in normal operation (c) Charging Time =< 6 Hours. 9. Chargeable Option: 110 – 240 VAC, 50 Hz, 10. Data Logging: (a) Instrument should have all events & occurrences recoding facility. (c) Data must be compatible for download. 11. Hazardous area: Intrinsically Safe, Explosion Proof suitable for use in Class – I, Division – I, Groups – A, B, C, D 12. Operating Temperature: - 20 Deg. C to + 50 Deg. C 13. Ingress Protection: IP 66/67 14. Calibration: Calibration must be fully automatic with Auto Zero & Auto Span functions, Self Check and Auto Diagnostics facilities. 15. Humidity: 20 to 95% R.H. (non-condensing) continuous. 16. Sensors self life/ Warranty: minimum Two (02) years. 17. Accessories with each unit: Protective Carrying Case (Leather), Sampling Kit with Probe/Filter with aspirator bulb and 5 meter PVC tubing for sampling, Single unit battery charger, Rechargeable Battery, Installation Software/software for data download with Interface Data link Cable. 40 Portable Combustible (LEL) Gas, Oxygen(O2) Gas Detector (Multigas) with digital indications and alarms and in-built suction pump for sampling. Technical Specification: 1. Instrument must be Portable Hand-held. 2. Weight: Should not be more than 450 gm including battery. 3. Case Material: Should be rugged, impact resistant, non-		(h) Audible alarm: Instrument must equipped with audible alarms		
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corrosive composite material that will prevent spark generation.

- 4. Instrument Pump: Unit must have integrated pump with visible pump filters. The pump must be capable to sample up to 100 Ft (30.5 M), with line size 0.25 in (6.35 mm) (approx.) in dia, should have pump filter window enabling users to visibly & non-intrusively check the pump filter, should have facility for replacement of pump filter with a single captive screw and should have a locking quick release for sampling hoses & probes
- 5. Type of Sensors:
- (a) Electrochemical sensors & Plug-in type for O2.
- (b) Catalytic Sensor & Plug-in type for Combustible gases.
- 6. Display of Gases: On a single screen of the gas detector, continuous monitoring for Oxygen (O2) and Combustible Gases (LEL).
- 7. Measuring Specifications:
- (a) Oxygen: Range 0 30% of Volume, Resolution 0.1% of Volume
- (b) Combustible Gases (LEL): 0 100% LEL, Resolution 1% LEL; 0 5% V/V, Resolution 0.1%
- (c) Typical Response Time < 30 Seconds
- 8. User Interfaces:
- (a) Display Type: Large alphanumeric 7 segments Liquid Crystal (LCD) type display with simultaneous readouts for each gas monitored in ppm, %LEL and %V/V values as applicable.
- (b) The system should equipped with backlight facility
- (c) Display Symbols (icons): Alarm icons will clearly advise alarm type like gas hazard and alarm level encountered, low battery condition and instrument status
- (d) Keypad / Switches: One-button operation must for activate the detector, run the self-test, display alarm set points, display peak gas exposures and clears them, calibrate & zero test.
- (e)Instrument Alarms: Simultaneous visual display alarms, audible alarms, vibrator alarms in the event of a gas alarm condition, sensor fault or instrument status alarm.
- (f) Number of Gas alarm: Must be equipped with at least four (4) user selectable alarm levels which should include instant low, instant high, Time weighted average (TWA), Short term exposure limit (STEL) and Over Limit (OL) alarm for each type of gas measurement.
- (g) Visual alarm: Must be equipped with flashing alarm bars visible from multiple angles.
- (h) Audible alarm: Instrument must equipped with audible alarms
- (i) Vibrator alarm: Instrument must equipped with an internal vibrator alarm

	(j) Over Limit Exposure Protection: For exposures above the instrument's measuring range for any sensor, the instrument will provide an over limit latching alarm that must be acknowledged. (k) Low Battery Warning: Must be equipped with low battery audio visual alarms. 9. Instrument Power: (a) Lithium – ion / Lithium - Polymer Rechargeable Battery Pack (b) Run Time >= 12 Hours in normal operation (c) Charging Time =< 6 Hours. 10. Chargeable Option: 110 – 240 VAC, 50 Hz 11. Data Logging: (a) Instrument should have all events & occurrences recoding facility. (b) Should have inbuilt data storage facility. (c) Data must be compatible for download. 12. Hazardous area: Intrinsically Safe, Explosion Proof suitable for use in Class – I, Division – I, Groups – A, B, C, D 13. Operating Temperature: - 20 Deg. C to + 50 Deg. C 14. Ingress Protection: IP 66/67 15. Calibration: Calibration must be fully automatic with Auto Zero & Auto Span functions, Self Check and Auto Diagnostics facilities. 16. Humidity: 20 to 95% R.H. (non-condensing) continuous.		
	17. Sensors self life/ Warranty: minimum Two (02) years.		
	18. Accessories with each unit: Protective Carrying Case (Leather), Sampling Kit with Probe/Filter with aspirator bulb and 5 meter PVC tubing for sampling, Single unit battery charger, Rechargeable Battery, Installation Software/software for data download with Interface Data link Cable.		
<u>50</u>	Portable Combustible (LEL) gas Detector with digital indications and alarms and in-built suction pump for sampling.	20	NO
	Technical Specification: 1. Instrument must be Portable Hand-held.		
	2. Weight: Should not be more than 450 gm including battery.		
	3. Case Material: Should be rugged, impact resistant, non-corrosive composite material that will prevent spark generation.		
	4. Instrument Pump: Unit must have integrated pump with visible pump filters. The pump must be capable to sample up to 100 Ft (30.5 M), with line size 0.25 in (6.35 mm) (approx.) in dia, should have pump filter window enabling users to visibly & non-		

intrusively check the pump filter, should have facility for replacement of pump filter with a single captive screw and should have a locking quick release for sampling hoses & probes

- 5. Type of Sensors: Catalytic Sensor & Plug-in type.
- 6. Measuring Specifications:
- (a) Combustible Gases (LEL): 0 100% LEL, Resolution 1% LEL;
- 0 5% V/V, Resolution 0.1%
- (b) Typical Response Time < 30 Seconds
- 7. User Interfaces:
- (a) Display Type: Large alphanumeric 7 segments Liquid Crystal (LCD) type display to monitor %LEL and %V/V values as applicable.
- (b) The system should equipped with backlight facility
- (c) Display Symbols (icons): Alarm icons will clearly advise alarm type like gas hazard and alarm level encountered, low battery condition and instrument status
- (d) Keypad / Switches: One-button operation must for activate the detector, run the self-test, display alarm set points, display peak value and clears them, calibrate & zero test.
- (e)Instrument Alarms: Simultaneous visual display alarms, audible alarms, vibrator alarms in the event of a gas alarm condition, sensor fault or instrument status alarm.
- (f) Number of Gas alarm: Must be equipped with at least four (4) user selectable alarm levels which should include instant low, instant high, Time weighted average (TWA), Short term exposure limit (STEL) and Over Limit (OL) alarm
- (g) Visual alarm: Must be equipped with flashing alarm bar visible from multiple angles.
- (h) Audible alarm: Instrument must equipped with audible alarms
- (i) Vibrator alarm: Instrument must equipped with an internal vibrator alarm
- (j) Over Limit Exposure Protection: For exposures above the instrument's measuring range for gas sensor, the instrument will provide an over limit latching alarm that must be acknowledged.
- (k) Low Battery Warning: Must be equipped with low battery audio visual alarms.
- 8. Instrument Power:
- (a) Lithium ion / Lithium Polymer Rechargeable Battery Pack
- (b) Run Time >= 12 Hours in normal operation
- (c) Charging Time =< 6 Hours.
- 9. Chargeable Option: 110 240 VAC, 50 Hz,

	10. Data Logging: (a) Instrument should have all events & occurrences recoding facility. (b) Should have inbuilt data storage facility. (c) Data must be compatible for download. 11. Hazardous area: Intrinsically Safe, Explosion Proof suitable		
	for use in Class – I, Division – I, Groups – A, B, C, D		
	12. Operating Temperature: - 20 Deg. C to + 50 Deg. C		
	13. Ingress Protection: IP 66/67		
	14. Calibration: Calibration must be fully automatic with Auto Zero & Auto Span functions, Self Check and Auto Diagnostics facilities.		
	15. Humidity: 20 to 95% R.H. (non-condensing) continuous.		
	16. Sensors self life/ Warranty: minimum Two (02) years.		
	17. Accessories with each unit: Protective Carrying Case (Leather), Sampling Kit with Probe/Filter with aspirator bulb and 5 meter PVC tubing for sampling, Single unit battery charger, Rechargeable Battery, Installation Software/software for data download with Interface Data link Cable.		
	18. Additional Accessories: Battery charger for 5 instrument (may be multi cradle type)		
<u>60</u>	Portable Combustible (LEL) Gas, Hydrogen Sulphide(H2S) Gas Detector (Multigas) with digital indications and alarms and inbuilt suction pump for sampling.	30	NO
	Technical Specification: 1. Instrument must be Portable Hand-held.		
	2. Weight: Should not be more than 450 gm including battery.		
	3. Case Material: Should be rugged, impact resistant, non-corrosive composite material that will prevent spark generation.		
	4. Instrument Pump: Unit must have integrated pump with visible pump filters. The pump must be capable to sample up to 100 Ft (30.5 M), with line size 0.25 in (6.35 mm) (approx.) in dia, should have pump filter window enabling users to visibly & non-intrusively check the pump filter, should have facility for replacement of pump filter with a single captive screw and should have a locking quick release for sampling hoses & probes		
	5. Type of Sensors:(a) Electrochemical sensors & Plug-in type for H2S.(b) Catalytic Sensor & Plug-in type for Combustible gases.		
	6. Display of Gases: On a single screen of the gas detector, continuous monitoring for H2S and Combustible Gases (LEL).		

- 7. Measuring Specifications:
- Range
- (a) Hydrogen Sulphide: Range 0 200 ppm, Resolution 1 ppm,
- (b) Combustible Gases (LEL): 0 100% LEL, Resolution 1% LEL;
- 0 5% V/V, Resolution 0.1%
- (c) Typical Response Time < 30 Seconds
- 8. User Interfaces:
- (a) Display Type: Large alphanumeric 7 segments Liquid Crystal (LCD) type display with simultaneous readouts for each gas monitored in ppm, %LEL and %V/V values as applicable.
- (b) The system should equipped with backlight facility
- (c) Display Symbols (icons): Alarm icons will clearly advise alarm type like gas hazard and alarm level encountered, low battery condition and instrument status
- (d) Keypad / Switches: One-button operation must for activate the detector, run the self-test, display alarm set points, display peak gas exposures and clears them, calibrate & zero test.
- (e)Instrument Alarms: Simultaneous visual display alarms, audible alarms, vibrator alarms in the event of a gas alarm condition, sensor fault or instrument status alarm.
- (f) Number of Gas alarm: Must be equipped with at least four (4) user selectable alarm levels which should include instant low, instant high, Time weighted average (TWA), Short term exposure limit (STEL) and Over Limit (OL) alarm for each type of gas measurement.
- (g) Visual alarm: Must be equipped with flashing alarm bars visible from multiple angles.
- (h) Audible alarm: Instrument must equipped with audible alarms
- (i) Vibrator alarm: Instrument must equipped with an internal vibrator alarm
- (j) Over Limit Exposure Protection: For exposures above the instrument's measuring range for any sensor, the instrument will provide an over limit latching alarm that must be acknowledged.
- (k) Low Battery Warning: Must be equipped with low battery audio visual alarms.
- 9. Instrument Power:
- (a) Lithium ion / Lithium Polymer Rechargeable Battery Pack
- (b) Run Time >= 12 Hours in normal operation
- (c) Charging Time =< 6 Hours.
- 10. Chargeable Option: 110 240 VAC, 50 Hz
- 11. Data Logging:
- (a) Instrument should have all events & occurrences recoding

facility.

- (b) Should have inbuilt data storage facility.
- (c) Data must be compatible for download.
- 12. Hazardous area: Intrinsically Safe, Explosion Proof suitable for use in Class I, Division I, Groups A, B, C, D
- 13. Operating Temperature: 20 Deg. C to + 50 Deg. C
- 14. Ingress Protection: IP 66/67
- 15. Calibration: Calibration must be fully automatic with Auto Zero & Auto Span functions, Self Check and Auto Diagnostics facilities.
- 16. Humidity: 20 to 95% R.H. (non-condensing) continuous.
- 17. Sensors self life/ Warranty: minimum Two (02) years.
- 18. Accessories with each unit: Protective Carrying Case (Leather), Sampling Kit with Probe/Filter with aspirator bulb and 5 meter PVC tubing for sampling, Single unit battery charger, Rechargeable Battery, Installation Software/software for data download with Interface Data link Cable.

(II) SPECIAL TERMS AND CONDITIONS:

a)Item shall be of a type and specification conforming to the relevant standards as specified in the Regulation 107(2) of Oil Mines Regulation-2017 and complying the provisions therein.

b)Bidder should supply documents specifying the type, details of specification, reference of the particular standard, test criteria as per the standards and status of testing, place of testing, copies of test reports from Indian Government Laboratory or NABL accredited laboratory or IECEx accredited laboratory or ATEX notified body which is not a part of manufacture's facilities along with the bid.

(Bidder may refer OMR-2017, Notification dated 18th October 2017, published in the Gazette of India, under Ministry of Labour and Employment, Directorate General of Mines Safety, published on 2nd November 2017 or any subsequent notification.)

- c) The offer should be submitted in a tabular form specifying the specification against NIT specifications for each point. Offer in any other form will not be acceptable.
- d) Product catalogue / Literature must be provided along with the offer.
- e) Bidder must indicate the Year of launch of the offered models. Obsolete products/models will not be considered for evaluation.
- f) The bidder should state the address of their service centre along with the offer. Bids from bidders having their authorized service centre in India will only be considered for evaluation. The bidder must submit proof in this regard along with the bid.
- g) Guarantee / Warranty Certificate (for each instrument) valid at least for a period of 18 months from the date of dispatch or 12 months from the date of receipt at destination, whichever is earlier should be provided along with the materials. Bidder has to confirm the same in writing during submission of bid.

- h) A copy of cetrificate as described in point no. (b) above, Calibration Certificate, Instruction Manual complete in all respect containing the calibration procedure for each instrument should be provided along with the materials. Bidder has to confirm the same in writing during submission of bid.
- i) Any manufacturing defects / transit damages observed after receipt of the materials must be replaced within a short period of time.
- j) Packing must be adequate to avoid transit damages.

BB:: GENERAL NOTES TO BIDDERS

Sl	Clause description
No	-
1.0	Tender Fee – Tender fee must be paid online through OIL's payment gateway only and no other instrument (Cash/DD/Cheques/Cashier Cheque, etc) will be acceptable.
2.0	Bid Security/EMD/Performance Bank Guarantee – Must be paid either through online mode or Submission of Bank Guarantee/LC only. No DD/Cheques/Cashier Cheque or any other mode will be acceptable.
3.0	The tender will be governed by "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) including Amendments & Addendum to "General Terms & Conditions" for e-Procurement.
4.0	Bid must be submitted online through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
5.0	Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribing tender no. and due date to The GM Materials, Materials Department, Oil India
	Limited, Duliajan- 786602, Assam on or before 13:00 hrs (IST) on the Bid Closing Date mentioned in the Tender. a) Original Bid Security along with two duplicate copies of Bid Security. b) Any other documents which have been particularly asked for in this tender for submission.
6.0	Closing Date mentioned in the Tender. a) Original Bid Security along with two duplicate copies of Bid Security. b) Any other documents which have been particularly asked for in this
7.0	Closing Date mentioned in the Tender. a) Original Bid Security along with two duplicate copies of Bid Security. b) Any other documents which have been particularly asked for in this tender for submission. Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time, failing which
	a) Original Bid Security along with two duplicate copies of Bid Security. b) Any other documents which have been particularly asked for in this tender for submission. Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time, failing which the offer shall be rejected. The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidder has to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" through electronic form in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The "Techno-commercial Unpriced Bid" shall contain all technical and commercial details except the prices which shall be kept blank. Details of prices as per Bid format / Commercial bid to be uploaded as attachment in the Attachment Tab "Notes and Attachments". Any offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in the tender.
	a) Original Bid Security along with two duplicate copies of Bid Security. b) Any other documents which have been particularly asked for in this tender for submission. Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time, failing which the offer shall be rejected. The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidder has to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" through electronic form in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The "Techno-commercial Unpriced Bid" shall contain all technical and commercial details except the prices which shall be kept blank. Details of prices as per Bid format / Commercial bid to be uploaded as attachment in the Attachment Tab "Notes and Attachments". Any offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria

SDG82901 lechnical attachments

→ All technical bid documents except price details

Please do refer "NEW INSTRUCTION TO BIDDER FOR SUBMISSION" for the above two points and also please refer "New Vendor Manual (effective 12.04.2017)" available in the login Page of the OIL's E-tender Portal.



- 8.0 In Technical Bid opening, only Technical Rfx will be opened. Therefore, the bidder should ensure that "TECHNO-COMMERCIAL UNPRICED BID should contain details as mentioned in the technical specifications as well as BEC/BRC and upload the same in the Technical RFx Response-> User > Technical Bid. No price should be given in above Technical Rfx otherwise the offer will be rejected. Please go through the help document in details before uploading the document and ensure uploading of technical bid in the Technical RFx Response-> User > Technical Bid only. The "PRICE BID" must contain the price schedule and the bidder's commercial terms and conditions. Details of prices as per Bid format / Commercial bid can be uploaded as Attachment under the attachment option under "Notes & Attachments".
- 9.0 PRICED BIDS OF ONLY THOSE BIDDERS WILL BE OPENED WHOSE OFFERS ARE FOUND TO BE TECHNO-COMMERCIALLY ACCEPTABLE.
- 10.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the bid or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.
- Please mention clearly in your quotation the Net. Weight, Gross Weight & Volume, Indian Agent's Name and its Commission, Payment Terms, Ocean Freight/Air Freight Charges, Port of Loading, Delivery period, Country of origin with manufacturer's name, etc.
- 12.0 To ascertain the substantial responsiveness of the bid, OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by OIL, failing which the offer will be

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	summarily rejected.
13.0	Other terms and conditions of the tender shall be as per "General Terms & Conditions" for e- Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). However, if any of the Clauses of the Bid Rejection Criteria (BRC) / Bid Evaluation Criteria (BEC) mentioned here contradict the Clauses in the "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) of the tender and/or elsewhere, those mentioned in this BEC / BRC shall prevail.
14.0	All the Bids must be Digitally Signed using "Class 3 [Organization]" digital certificate (e-commerce application) only as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3[Organization]" digital certificate, will be liable for rejection.
15.0	Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer. "In order to bid for OIL e-tenders all the vendors are required to obtain a 1egally valid Digital Certificate Class III [Organization] along with Encryption Certificate as per Indian IT Act from the licensed Certifying Authorities (CA) operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. Digital Signature Certificate comes in a pair of Signing/verification and Encryption/decryption certificate. Bidder should have both the Signing/verification and Encryption/Decryption certificate for Signing and encryption, decryption purpose respectively. The driver needs to be installed once, without which the DSC will not be recognized. While participating on e-Tendering the DSC token should be connected to your system. Encryption certificate is mandatorily required for submission of bid. In case bidder created response with one certificate (using encryption key) and bidder change his Digital Signature Certificate then old certificate (used for encryption) is required in order to decrypt his encrypted response for getting the edit mode of the response. Once decryption is done, bidder may use new DSC certificate for uploading and submission of their offer. It is the sole responsibility of the bidder to keep their DSC certificate properly. In case of loss of the certificate, OIL INDIA LTD is not responsible."
16.0	Bidders to note that Govt. of India under Micro, Small and Medium Enterprises Development (MSMED) Act 2006, has proclaimed the Public Procurement Policy, 2012 with effect from 1st April, 2012 in respect of procurement of goods and services, produced and provided by micro and small enterprises, by its Ministries, Departments and Public Sector Undertakings for promotion and development of Micro and Small Enterprises. A new Clause on applicability of Public Procurement Policy for procurement of goods from Micro and Small Enterprises (MSE) in the tender is furnished vide Amendment to General Terms and Conditions for Global Tender (MM/GLOBAL/E-01/2005). Bidders are requested to take note of the same and to submit their offers accordingly.
17.0	The items shall be brand new, unused & of prime quality. The manufacturer shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall

- be in full conformity with ordered specifications. This clause shall be valid for a period of 18 months from the date of dispatch or 12 months from the date of receipt at destination, whichever is earlier. The defective materials, if any, rejected by OIL shall be replaced by the supplier at their own expense. Bidders must confirm the same in their quotations.

 18.0 Quantity of Individual item may be increased or decrease at the time of final
- placement of order. The minimum FOB/FCA charges in case of partial order for reduced quantity/enhanced quantity shall have to be indicated by the bidder. In case, this is not indicated specifically, the charges quoted would be pro-rata calculated and the same will be binding on the bidder.
- 19.0 Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.
- 20.0 The Integrity Pact is applicable against this tender .OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure -VI of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid. If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway.

OIL's Independent External Monitors at present are as under:

SHRI RAJIV MATHUR, IPS (Retd.), Former Director (IB) Govt. of India e-Mail ID: rajivmathur23@gmail.com

SHRI SATYANANDA MISHRA, IAS(Retd.)
Former Chief Information Commissioner &
Ex-Secretary, DOPT, Govt. of India
E-mail Id: satyanandamishra@hotmail.com

SHRI JAGMOHAN GARG,

Ex-Vigilance Commissioner, CVC e-Mail id: jagmohan.garg@gmail.com

- 21.0 Original Bid Closing Date shall be considered by OIL for evaluation of BRC Criteria in case of any extension of the original bid closing date.
- Performance Security clause (Clause No. 10.0 of Section-A) of "General Terms & Conditions for Global Tenders (MM/GLOBAL/01/2005)" has been amended and the new clause is detailed in the Amendment dated 25.04.2016 issued to MM/GLOBAL/01/2005. Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value which should remain valid for the period execution, including extension, if any and the entire warranty period in line with tender requirement. The successful bidder shall submit Performance Security within 30 days of award, failing which OIL reserves the right to cancel the order and forfeit their Bid Security. Bidders should undertake in

their bids to submit Performance Security as stated above. Bidders to note the same and to confirm its acceptance in their offers.

The Bank Guarantee issued by bank must be routed through SFMS platform as per following details:

- a. (i) "MT760/ MT760 COV for issuance of bank guarantee
 - (ii) MT767/MT767 COV for amendment of bank guarantee

The above message/intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code: UTIB0001129. Branch Address: Axis Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, Dist-Dibrugarh, Pin- 786602.

- b. The vendor shall submit to OIL the copy of the SFMS message as sent by the issuing bank branch along with the original bank guarantee.
- 23.0 Bidder to sign and submit completely filled up Technical & Commercial check lists.
- 24.0 Payment terms: Refer to "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for Eprocurement (ICB Tenders).
- 25.0 Liquidated Damage: Refer to "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for Eprocurement (ICB Tenders). In case of deduction of LD, LD amount will be deducted along with applicable rate of GST.
- The items covered by this enquiry shall be used by Oil India Limited in the PEL/ML areas which are issued/renewed after 01/04/99 and hence Nil Customs Duty & concessional IGST during import will be applicable. In the event of an order on indigenous bidder, OIL will issue Project Authority Certificate (PAC) under Deemed Export benefit, where import content is declared by the bidder for availing Advance Licence for intermediate Supply. However, Indian bidders will not be issued Recommendatory Letter. Details of Deemed Export benefit are furnished vide Addendum to "General Terms & Conditions" Booklet No. MM/GLOBAL/E-01/2005. The bidders are requested to check the latest position on the subject on their own and OIL shall not accept any liability, whatsoever, on this account.

Indigenous Supplier shall furnish the invoice to OIL before the despatch for obtaining Essentiality Certificate from DGH towards concessional rate of GST against invoice valuing 10 lakh and above.

Supplier shall arrange to provide all necessary documents to apply for the essentiality certificate on receipt of request from OIL, if any. Further, supplier shall affect dispatch only on receipt of relevant certificates from OIL, failing which all related liabilities shall be to Supplier's account.

27.0 Bidders to note that Ministry of Petroleum & Natural Gas, Government of India implemented PPLC Policy to provide Purchase Preference (linked with local content) by notification no. Ref. O-27011/44/2016-ONG-II/FP dtd.25.04.2017. A new Clause on applicability of Purchase Preference (linked with local content) policy in the tender is furnished as Annexure-VIII of the tender document. Bidders are requested to take note of the same and to submit their offers accordingly wherever applicable.

28.0 | Clauses related to GST

- 1. For the purposes of levy and imposition of GST, the expressions shall have the following meanings:
 - (a) GST means any tax imposed on the supply of goods and/or services under GST Law.
 - (b) Cess means any applicable cess, existing or future on the supply of Goods and Services as per Goods and Services Tax (Compensation to States) Act, 2017.
 - (c) GST Law means IGST Act 2017, CGST Act 2017, UTGST Act, 2017 and SGST Act, 2017and all related ancillary Rules and Notifications issued in this regard from time to time.
- 2. The rates quoted by the bidders shall be inclusive of all taxes, duties and levies. However, bidders are required to provide separately the rate and amount of all types of taxes, duties and levies. In case, the quoted information related to various taxes, duties & levies subsequently proves wrong, incorrect or misleading, OIL will have no liability to reimburse the difference in the duty/ tax, if the finally assessed amount is on the higher side and OIL will have to right to recover the difference in case the rate of duty/ taxes finally assessed is on the lower side. Further, bidders have to clearly show the amount of GST separately in the Tax Invoices. Further, it is the responsibility of the bidders to make all possible efforts to make their accounting / IT system GST compliant in order to ensure availability of Input Tax Credit (ITC) to Oil India Ltd.
- 3. Offers without giving any of the details of the taxes (Including rates and amounts) as specified above will be considered as inclusive of all taxes including GST. When a bidder mentions taxes as extra without specifying the rates & amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order/ Contracts will be binding on the bidder.
- 4. Bidders are required to pass on the benefit arising out of introduction of GST, including seamless flow of Input Tax Credit, reduction in Tax Rate on inputs as well as final goods by way of reduction of price as contemplated in the provision relating to Anti-Profiteering Measure vide Section 171 of the CGST Act, 2017. Accordingly, for supplies made under GST, the bidders should confirm that benefit of lower costs has been passed on to OIL by way of lower prices/taxes and also provide details of the same as applicable. OIL reserves the right to examine such details about costs of inputs/input services of the bidders to ensure that the intended benefits of GST have been passed on to OIL.
- 5. Oil India Ltd. shall declare the value of free issue of materials and services, if any, involved in the execution of the contract. The Contractor should consider the same while working out the GST liability, if any.

Further in cases where GST is leviable on any facilities provided by OIL and used by bidders and the consideration for which is recovered by OIL in the form of reduction in the invoice raised by bidders then OIL will raise GST invoices on such transactions and the same will be reimbursed by bidders.

6. When Input tax credit is available for Set Off

Evaluation of L-1 prices shall be done based on Quoted price after deduction of Input Tax Credit (ITC) of GST, if available to OIL.OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders

When Input tax credit is NOT available for Set Off

Evaluation of L-1 prices shall be done based on Quoted price only. OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders

- 7. Bidders agree to do all things not limited to providing GST compliant Tax Invoices or other documentation as per GST law relating to the supply of goods and/or services covered in the instant contract like raising of and /or acceptance or rejection of credit notes / debit notes as the case may be, payment of taxes, timely filing of valid statutory Returns for the tax period on the Goods and Service Tax Network (GSTN), submission of general information as and when called for by OIL in the customized format shared by OIL in order to enable OIL to update its database etc. that may be necessary to match the invoices on GSTN common portal and enable OIL to claim input tax credit in relation to any GST payable under this Contract or in respect of any supply under this Contract.
- 8. In case Input Tax Credit of GST is denied or demand is recovered from OIL by the Central / State Authorities on account of any non-compliance by bidders, including non-payment of GST charged and recovered, the Vendor/Supplier/Contractor shall indemnify OIL in respect of all claims of tax, penalty and/or interest, loss, damages, costs, expenses and liability that may arise due to such non-compliance. OIL, at its discretion, may also withhold/recover such disputed amount from the pending payments of the bidders.

BID REJECTION CRITERIA / BID EVALUATION CRITERIA

GENERAL CONFORMITY

The bids shall conform generally to the specifications and terms & conditions given in the bid document. Bids shall be liable for rejection in case the materials/services offered do not conform to the required parameters stipulated in the technical specifications. Notwithstanding the general conformity of the bids to the stipulated specifications, the following requirements shall have to be particularly met by the bidders, without which the offer will be considered as non-responsive and rejected.

(I) BID REJECTION CRITERIA (BRC)

- (A) TECHNICAL:
- 1.0 BIDDER'S ELIGIBILITY:
- 1.1 The bidder should be an Original Equipment Manufacturer (OEM) of the tendered item (s).

OR

- 1.2 The bidder should be an authorized dealer/authorized distributor /authorized supplier/wholly owned subsidiary of an Original equipment manufacturer (OEM) of the tendered item(s).
- 2.0 IN CASE THE BIDDER IS AN ORIGINAL EQUIPMENT MANUFACTURER (OEM):

The bidder must comply to the following:

- 2.1 The bidder (OEM) should have at least 5 (five) years of manufacturing experience of similar item/ equipment preceding to the original Bid Closing date of the tender.
- 2.2 In addition to above, the bidder (OEM) should have supply experience of successfully executed at least one order of minimum INR 52.34 Lacs OR US\$ 77,614 of similar item/ equipment to various clients (other than their own subsidiaries/sister concerns), either directly by them or through their authorized dealers/distributor/supplier/subsidiaries, during last 5 (five) years preceding to the original bid closing date of the tender.

Note: Similar item means Digital Explosimeter / Multigas Detector

- 2.3 Documentary evidences to substantiate manufacturing & supply records must be submitted in the form of copies of relevant Purchase Order(s) and any one of the following documents evidencing satisfactory execution of those Purchase Order(s), such as:
 - (i) Satisfactory supply / completion / installation report (OR)
 - (ii) Bill of Lading, Commercial Invoice / Payment Invoice (OR)

- (iii) Consignee receipt/ delivery receipt (OR)
- (iv) Central Excise Gate Pass/Tax Invoice issued under relevant rules of Central Excise/ Vat/GST Invoice.
- (v) Any other documents which shall prove that the bidder has successfully executed such order (s).

Note: The Purchase Order date need not be within 5 (five) years preceding original bid closing date of this tender. However, the execution of supply should be within 5 (five) years preceding original bid closing date of this tender.

3.0 <u>IN CASE, THE BIDDER IS AN AUTHORIZED DEALER/ AUTHORIZED DISTRIBUTOR / AUTHORIZED SUPPLIER / WHOLLY OWNED SUBSIDIARY OF OEM:</u>

The bidder must fulfill the flowing requirements:

- 3.1 The bidder's OEM (the Principal) should have at least 5 (five) years of manufacturing experience of similar item/ equipment proceeding to the original Bid Closing date of the tender.
- 3.2 Additionally, the bidder himself/themselves should have supply experience of successfully executed at least one order of minimum INR 52.34 Lacs OR US\$ 77,614 of similar item / equipment to various clients (other than their own subsidiaries/sister concerns), during last 5 (five) years preceding to the original bid closing date of the tender.

Note: Similar item means Digital Explosimeter / Multigas Detector

- 3.3 Documentary evidences to substantiate manufacturing & supply records must be submitted in the form of copies of relevant Purchase Order(s) and any of the following documents evidencing satisfactory execution of those Purchase Order(s), such as:
 - (i) Satisfactory supply / completion / installation report (OR)
 - (ii) Bill of Lading, Commercial Invoice / Payment Invoice (OR)
 - (iii) Consignee receipt / delivery receipt (OR)
 - (iv) Central Excise Gate Pass/Tax Invoice issued under relevant rules of Central Excise/ Vat /GST Invoice.
 - (v) Any other documents which shall prove that the bidder has successfully executed such order (s).

Note: The Purchase Order date need not be within 5 (five) years preceding original bid closing date of this tender. However, the execution of supply should be within 5 (five) years preceding original bid closing date of this tender.

- 3.4 The bidder shall submit valid **Authorization Certificate/Letter** issued by its Original Equipment Manufacturer (OEM), confirming the Bidder's status as their authorized supplier / dealer / distributor/wholly owned subsidiary (as the case may be) to sell their products with proper warranty and guarantee back -up. Such authorization certificate/ letter shall be valid for the entire period of execution of the order. Offers shall be rejected straightway, if such authority letter is not submitted along with the technical bid.
- 4.0 In case bidder is an authorized agent / dealer / distributor / supply house of an **Original Equipment Manufacturer (OEM)** and provide written confirmation that

order is to be placed to OEM only, then OEM's supply experience will be considered against point no 2.0(OEM's Supply Experience).

NOTES TO BIDDER:

- **a.** Authorization letter must be issued on the official letter head of the OEM clearly mentioning the status of Bidder i.e., whether 'authorized dealer' or 'authorized distributor' or 'authorized supplier' or wholly owned subsidiary of Original Equipment Manufacturer (OEM), failing which the bid shall not be considered for evaluation and in that case the offer shall be rejected straightway.
- **b.** Authorization letter issued by the OEM in any other form such as Direct Chanel Partner /Indirect Chanel Partner/Chanel Partner/ seller/ Reseller/Sub Dealer / Sub Distributor/Sister Concern shall not be considered for bid evaluation and the offer shall be rejected.
- **c.** In case the bidder is a wholly owned subsidiary company of the parent company (OEM), in addition to the authorization letter including warranty/guarantee back-up, the bidder shall also upload/submit the documents such as board resolution / certificate of incorporation / any other legal certificate along with their offer that would establish the relation between the parent company with the subsidiary company without which the bid will not be evaluated and will be rejected straightway.
- 4.0 Bidders showing supply experience towards supply to its sister concern/ subsidiaries shall not be considered as experience for the purpose of meeting BRC.
- 5.0 Authorization letter and warranty/guarantee back-up as aforesaid must be issued to the bidder by the Original Equipment Manufacturer (OEM) in their official letter head only. Such certificates/authority letter issued by a party other than the OEM shall not be considered as valid authorization letter and in such case the bid shall be rejected without any further reference.
- 6.0 Unsolicited bids shall be straightway rejected.
- 7.0 Delivery required against this tender is maximum seven (07) months from the date of opening of LC in case order is placed on the foreign supplier OR within seven (07) months from the date of receipt of order in case order is placed on indigenous supplier. Date of clean Bill of Lading (B/L in case of foreign supplier) or Consignment Note date (C/Note date in case of indigenous supplier) shall be considered as delivery date. Bidder must comply the above schedule and confirm in their Techno-Commercial bid. Bids not meeting time schedule as mentioned above shall be summarily rejected.

(B) <u>FINANCIAL CRITERIA</u>:

1.0 **Annual Turnover**: The bidder shall have an annual financial turnover of minimum US\$ 77,614 or INR 52.34 Lacs during any of the preceding 03 (three) financial years reckoned from the original bid closing date, irrespective of whether their bid is for all the tendered items or not of the tender.

- 2.0 "Net Worth" of the bidder should be positive for the financial/accounting year just preceding to the original Bid Closing Date of the Tender (i.e. FY 2017 18).
- 3.0 Considering the time required for preparation of Financial Statements, if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial / accounting year are not available with the bidder, then the financial turnover of the previous three financial / accounting years excluding the preceding financial / accounting year will be considered. In such cases, the Net worth of the previous financial / accounting year excluding the preceding financial / accounting year will be considered. However, the bidder has to submit an affidavit/undertaking certifying that 'the balance sheet/Financial Statements for the financial year 2017 18 has actually not been audited so far'.

Note:

- (a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the technical bid:-
- i) A certificate issued by a practicing Chartered Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in ANNEXURE-IV.

OR

- ii) Audited Balance Sheet along with Profit & Loss account. In case of Foreign bidders, self-attested/digitally signed printed published accounts are also acceptable
- (b) In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.
- 4.0 In case the Audited Balance Sheet and Profit & Loss Account submitted along with the bid are in currencies other than INR or US\$, the bidder shall have to convert the figures in equivalent INR or US\$ considering the prevailing conversion rate on the date of Balance Sheet and Profit & Loss Account. A CA certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.

(C) COMMERCIAL

Commercial Bid Rejection Criteria will be as per Section D of General Terms & Conditions of Global Tender (MM/GLOBAL/E-01/2005) with following Special Bid Rejection Criteria.

1.0 Bids are invited under **Single Stage Two Bid System**. Bidders shall quote accordingly under Single Stage Two Bid System. **Please note that no price details should be furnished in the Technical (i.e. Unpriced) bid**. The "Unpriced Bid" shall contain all techno-commercial details except the prices, which shall be kept blank. The "Price Bid" must contain the price schedule and the bidder's commercial terms and conditions.

- Bidder not complying with above submission procedure will be rejected.
- 2.0 The prices offered shall have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- 3.0 Bids received in physical form against online invitation through e-portal shall be rejected (except the documents specifically called for in hard copies, if any). Similarly, Bids received after the bid closing date and time shall be rejected. Also, modifications to bids received after the bid closing date & time shall not be considered.
- 4.0 Bids containing incorrect statement shall be rejected.
- 5.0 Validity of the bid shall be **minimum 120 days** from the date of actual Bid Closing Date. Bids with lesser validity will be straightway rejected.
- 6.0 Bid security in ORIGINAL of INR 2,09,340.00 OR US\$ 3,091.00; shall be furnished as a part of the TECHNICAL BID. Any bid not accompanied by a proper bid security in ORIGINAL will be rejected without any further consideration. A bid shall be rejected straightway if Original Bid Security is not received within the stipulated date & time mentioned in the Tender and/or if the Bid Security validity is shorter than the validity indicated in Tender and/or if the Bid Security amount is lesser than the amount indicated in the Tender.
- 6.1 For exemption for submission of Bid Security please refer Clause No. 9.8 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders).
- 6.2 Bank Guarantee towards Bid Security shall remain valid up to 01.03.2019.
- 7.0 Bidders must confirm that Goods, materials or plant(s) to be supplied shall be new of recent make and of the best quality and workmanship and shall be guaranteed for a period of 18 months from the date of shipment/dispatch or twelve (12) months from the date of receipt of the items at destination, whichever is earlier against any defects arising from faulty materials, workmanship or design. Defective goods/materials or parts rejected by OIL shall be replaced immediately by the supplier at the supplier's expenses at no extra cost to OIL.
- 8.0 Successful bidder shall be required to furnish a Performance Security equivalent to ten (10%) of total evaluated value of Order, which should remain valid throughout the period execution, including extension, if any. The successful bidder shall submit Performance Security within 30 days of award, failing which OIL reserves the right to cancel the order and forfeit their Bid Security. Bidders should undertake in their bids to submit Performance Security as stated above
- 9.0 Offers should be submitted along with Integrity Pact duly signed by the authorized signatory of the bidder. If any bidder refuses to sign Integrity Pact or declined to submit Integrity Pact with the offer, their bid shall be rejected straightway.
- 10.0 All the tendered items shall be evaluated individually; hence bidders are requested to quote accordingly.
- 11.0 Bidders are required to submit the summary of the prices in their price bids as per bid format (Summary), given below:

(i) Price Bid Format (SUMMARY) for Foreign Bidders:

Note: Please quote individually for Item Nos. 10, 20, 30, 40, 50, 60.

- (A) Basic Material Value (to indicate HSN code):
- (B) Packing & FOB charges:
- (C) FOB Value, A+B:
- (D) Overseas Freight Charges upto Kolkata, India:
- (E) Banking & Insurance, @1.5% of C:
- (F) CIF Value, C+D+E:
- (G) Landing Charges @1% on F:
- (H) CIF Landed Value, F+G:
- (I) IGST @ 5% on H:
- (J) Compensatory Cess, if any:
- (K) Total CIF+IGST Landed Value, H+I+J:
- (L) Total Value in words:
- (M) Gross Weight:
- (N) Gross Volume:
- (O) Country of Origin & Port of Shipment

(ii) Price Bid Format (SUMMARY) for Indigenous Bidders:

Note: Please quote individually for Item Nos. 10, 20, 30, 40, 50, 60.

- (A) Basic Material Value (to indicate HSN code):
- (B) Packing & Forwarding charges, if any:
- (C) Total Ex-Works Value, A+B:
- (D) Applicable rate of GST on C:
- (E) Compensatory Cess, if any:
- (F) Total FOR Despatching Station Value, C+D+E:
- (G) Inland Freight Charges upto Duliajan, Assam including GST:
- (H) Transit Insurance Charges, if any including GST:
- (I) Total FOR Duliajan value, F+G+H:
- (J) Total Value in words:
- (K) Gross Weight:
- (L) Gross Volume:
- (M) Import Content, if any:

<u>Note:</u> i) Please indicate HSN Code of the quoted material. Cost of the individual items should be shown separately. All the tendered items shall be evaluated individually.

- ii) Domestic Bidders must quote inland freight charges upto Duliajan. In case bidder fails to quote inland freight charges, highest freight quoted by domestic bidder (considering pro-rata distance) against this tender or OIL's estimated freight, whichever is higher, shall be loaded to their offer for comparison purpose.
- iii) For enquiries with duty exemption benefit The items covered under this enquiry shall be used by OIL in the PEL/ML areas issued/renewed after 01/04/99 and hence, applicable customs duty for import of goods shall be zero. However, IGST @5% shall be applicable during import. IGST /Concessional GST @5% shall be applicable for Indigenous bidders also.
- 12.0 Bidder shall accept and comply with the following clauses as given in the Bid Document, failing which bid shall be liable for rejection:
 - i) Liquidated Damages

- ii) Warranty/Guarantee of material
- iii) Arbitration / Resolution of Dispute
- iv) Force Majeure
- v) Applicable Laws
- 13.0 A bid shall be rejected straightway if it does not conform to any one of the following clauses:
 - a) Validity of bid shorter than the validity indicated in the Tender.
 - b) Original Bid Security not received within the stipulated date & time mentioned in the Tender.
 - c) Bid Security with (i) validity shorter than the validity indicated in Tender and/or (ii) Bid Security amount lesser than the amount indicated in the Tender.

(II) BID EVALUATION CRITERIA

The bids conforming to the specifications, terms and conditions stipulated in the enquiry and considered to be responsive after subjecting to the Bid Rejection Criteria will be considered for further evaluation as per General Terms and Conditions for Global Tender and the Bid Evaluation Criteria given below:

- 1.0 The evaluation of bids shall be done as per the Price Bid Format (SUMMARY) provided under (I), (C), Commercial Para 11.0 and detailed below.
- 2.0 If there is any discrepancy between the unit price and the total price, the unit price will prevail and the total price shall be corrected. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.
- 3.0 For conversion of foreign currency into Indian currency, B.C. selling (Market) rate declared by State Bank of India, one day prior to the date of price bid opening shall be considered. However, if the time lag between the opening of the bids and final decision exceed 3(three) months, then B.C. Selling(Market) rate of exchange declared by SBI on the date prior to the date of final decision shall be adopted for conversion and evaluation.
- 4.0 To ascertain the inter-se-ranking, bid prices shall be converted into Indian Rupees and the comparison of responsive bids shall be made as under, subject to corrections / adjustments, if any.

4.1 When only foreign bidders are involved:

Comparison of bids will be done on the basis of "TOTAL VALUE" as mentioned in para 11.0, (i), (K) of (I), (C), Commercial above.

NOTE: *Banking charge in the country of the foreign bidder shall be borne by the bidder. Banking charge 1% for payment through Letter of Credit. If confirmed L/C at buyer's account is required, 1.5 % will be loaded.

4.2 When only domestic bidders are involved:

Comparison of bids will be done on the basis of "TOTAL VALUE" as mentioned in para 11.0, (ii), (I) of (I), (C), Commercial above.

4.3 When both foreign and domestic bidders are involved:

The Grand Total Value of domestic bidder as per para 11.0, (ii), (I) excluding (G+H) of I, (C), Commercial i.e Grand Total Value of domestic bidder excluding inland transportation charges including GST and Insurance charges including GST worked out as above and Grand Total Value of the foreign bidder worked out as per para 11.0, (i), (K) of I, (C), Commercial will be compared.

Note: When more than one domestic bidders fall within price preference range, inter-se-ranking will be done on Grand Total Value basis. If the Government of India revises these evaluation criteria the same as applicable on the bid closing date will be adopted for evaluation of the offers.

5.0 Other terms and conditions of the enquiry shall be as per General Terms and Conditions for Global Tender. However, if any of the Clauses of the Bid Evaluation Criteria (BEC) mentioned here contradict the Clauses in the General Terms & Conditions of Global Tender of the tender and/or elsewhere, those mentioned in this BEC shall prevail.

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CHECK LIST

THE CHECK LIST MUST BE COMPLETED AND RETURNED WITH YOUR OFFER. PLEASE ENSURE THAT ALL THESE POINTS ARE COVERED IN YOUR OFFER. THESE WILL ENSURE THAT YOUR OFFER IS PROPERLY EVALUATED. PLEASE SELECT "Yes" OR "No" TO THE FOLLOWING QUESTIONS, IN THE RIGHT HAND COLUMN.

COMMERCIAL

<u>S1#</u>	REQUIREMENT	COMPLIANCE
1.0	Whether bid submitted under Single Stage Two Bid System?	Yes / No
2.0	Whether quoted as manufacturer?	Yes / No
2.1	Whether quoted as OEM Dealer / Supply House. To Specify-	Yes / No
2.2	If quoted as OEM Dealer / Supply House	Yes / No
	(a) Whether submitted valid and proper authorization letter from manufacturer confirming that bidder is their authorized Dealer / supply House for the product offered?	
	(b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	
3.0	Whether ORIGINAL Bid Bond (not copy of Bid Bond) as per Revised Format(Annexure VII Revised) Sent separately? If YES, provide details	Yes / No
	(a) Amount :	
	(b) Name of issuing Bank :	
	(c) Validity of Bid Bond :	
4.0	Whether offered firm prices ?	Yes / No
4.1	Whether quoted offer validity of 120 days from the bid closing date of tender?	Yes / No
4.2	Whether quoted a firm delivery period?	Yes / No
4.3	Whether agreed to the NIT Warranty clause?	Yes / No
4.4	Whether confirmed acceptance of tender Payment Terms ?	Yes / No
5.0	Whether confirmed to submit PBG as asked for in NIT?	Yes / No
5.1	Whether agreed to submit PBG within 30 days of placement of order?	Yes / No
6.0	Whether Price submitted as per Price Schedule (refer Para 11.0 of BRC Commercial vide Annexure – II)?	Yes / No
7.0	Whether quoted as per NIT (without any deviations)?	Yes / No
7.0	Whether quoted any deviation?	Yes / No
7.1	Whether deviation separately highlighted?	Yes / No
8.0	Whether indicated the country of origin for the items quoted?	Yes / No

8.1	Whether technical literature / catalogue enclosed?	Yes / No
8.2	Whether weight & volume of items offered indicated?	Yes / No
9.0	For Foreign Bidders - Whether offered FOB / FCA port of despatch including sea / air worthy packing & forwarding?	Yes / No
9.1	For Foreign Bidders – Whether port of shipment indicated. To specify:	Yes / No
9.2	For Foreign Bidders only - Whether indicated ocean freight & air freight up to Kolkata port (Excluding marine insurance)?	Yes / No
9.3	Whether Indian Agent applicable ?	Yes / No
	If YES, whether following details of Indian Agent provided? (a) Name & address of the agent in India – To indicate	
	· ·	
	(b) Amount of agency commission – To indicate	
	(c) Whether agency commission included in quoted material value?	
10.0	For Indian Bidders – Whether indicated the place from where the goods will be dispatched. To specify:	Yes / No
10.1	For Indian Bidders – Whether road transportation charges up to Duliajan quoted?	Yes / No
10.2	For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges?	Yes / No
10.3	For Indian Bidders only - Whether indicated import content in the offer?	Yes / No
10.4	For Indian Bidders only - Whether offered Deemed Export prices?	Yes / No
10.5	For Indian Bidders only – Whether all applicable Taxes & Duties have been quoted?	Yes / No
11.0	Whether all BRC/BEC clauses accepted?	Yes / No
12.0	Whether Integrity Pact with digital signature uploaded?	Yes / No
12.1	Whether all the clauses in the Integrity Pact have been accepted?	Yes / No
13	Whether all Financial documents as per BRC Financial vide Annexure – II have been uploaded?	Yes / No

Signature	
Name	
Designation	

CERTIFICATE OF ANNUAL TURNOVER & NET WORTH

TO BE ISSUED BY PRACTISING $\textbf{CHARTARD}$ $\textbf{ACCOUNTANTS'}$ \textbf{FIRM} ON THEIR LETTER HEAD						
	TO WHOM IT MAY CONCE	<u>RN</u>				
financial statements bidder) for the	he following financial positions of M/slast three (3) compl (as the case may be) are continuous control of the case may be are control of the case may be a case may be a control of the case may be a ca	(Name of the eted accounting years				
YEAR	TURN OVER In INR (Rs.) Crores/ US \$ Million) *	NET WORTH In INR (Rs.) Crores / US \$ Million) *				
*Rate of c	onversion (if used any): USD 1	.00 = INR				
Place: Date:						
Seal						
Membership No: Registration Code:						
Signature						

^{*}Applicable only for GLOBAL tenders