## **CORRIGENDUM -1 DATED 17.01.2023**

TENDER REF. NO. : GAIL/NOIDA/ E&P/2022-23/CRUDE SALE/GALIYANA#1

SUBJECT : OPEN MARKET SALE OF CRUDE OIL FROM GALIYANA#1 (BLOCK: CB-ONN-2010/11)

Following terms and condition of the Bidding Document stands modified and all other terms and conditions of Bidding Document remains unaltered:

SI No	REFERENCE OF BIDDING DOCUMENT	BIDDER'S QUERY/CURRENT TERMS		GAIL'S REPLY/MODIFIED TERMS	
1	Section-I, Clause 2.0 (H)	Bidders requested to extend the Bid due Date		The Bid due date stands extended till <b>27.01.2023</b> , <b>1400</b> Hrs. IST	
2	Section-IV, Page-34, Clause 6.1	The price per barrel of the produced Crude price quoted by the Buyer, which is base Content (%) (WC) of the crude as per the scale of increasing Water Content percentage.  Percentage of Water Content (WC)  O to 5%  As per SOR	ed on Water ne following ntage in the	The price per barrel of the produced Crude shall be the price quoted by the Buyer, which is based on Water Conter (%) (WC) of the crude as per Section-VII, SCHEDULE OF RATE (SOR)	
		>5 to 10% As per SOR >10 to 15% As per SOR For every addition of WC of 5% above 15%*  Based on every addition of water conterrange quoted %-age shall be added in price of WC from 15.01% onwards			
3	Section-IV, Page-34, Clause 6.3	The price as above shall be applicable for calculating value for the quantity of net dry crude oil (in Barrels) delivered to Buyer at the delivery point as per Operator's Crude certificate in the form prescribed at Annexure-V to Section-V		The price as above shall be applicable for calculating value for the quantity of net crude oil (in Barrels) delivered to buyer at the delivery point as per Operator's Crude certificate in the form prescribed at <b>Annexure-V</b> to <b>Section-V</b> .	

SI No	REFERENCE OF BIDDING DOCUMENT	BIDDER'S QUERY/CURRENT TERMS	GAIL'S REPLY/MODIFIED TERMS	
4	Section-IV, Page-35, Clause 8.1.C	Net Dry Crude Volume as per crude oil intake and dispatch certificate = 100 BBL	Net Crude Volume as per crude oil intake and dispatch certificate = 100 BBL	
5	Section-IV, Page-35, Clause 8.1. D	Net Dry Qty in Barrels	Net Crude Qty in Barrels	
6	Annexure-I to Section-IV, Page-47, Clause 9.1	The price per barrel of the produced Crude shall be the price quoted by the Buyer, which is based on Water Content (%) (WC) of the crude as per the following scale of increasing Water Content percentage in the crude.  Percentage of Water Discount to Reference Content (WC) Crude per bbl  0 to 5% As per SOR  >5 to 10% As per SOR  >10 to 15% As per SOR  For every addition of As per SOR  WC of 5% above 15%*  Based on every addition of water content of 5% of range quoted %-age shall be added in the quoted price of WC from 15.01% onwards.	The price per barrel of the produced Crude shall be the price quoted by the Buyer, which is based on Water Content (%) (WC) of the crude as per Section-VII, SCHEDULE OF RATE (SOR)	
7	Annexure-I to Section-IV, Page-47, Clause 9.3	The price as above shall be applicable for calculating value for the quantity of net dry crude oil (in Barrels delivered to buyer at the delivery point as per Operator's Crude certificate in the form prescribed at <b>Annexure-V</b> to <b>Section-V</b> .	for the quantity of net crude oil (in Barrels) delivered to	
8	Annexure-I to Section-IV, Page-49, Clause 11.1.C	Net Dry Crude Volume as per crude oil intake and dispatch certificate = 150 BBL	Net Crude Volume as per crude oil intake and dispatch certificate = 150 BBL	
9	Annexure-I to Section-IV, Page-49, Clause 11.1.D	Net Dry Qty in Barrels	Net Crude Qty in Barrels	

## CORRIGENDUM -1 TENDER FOR OPEN MARKET SALE OF CRUDE OIL FROM GALIYANA#1 (BLOCK: CB-ONN-2010/11) TENDER REF. NO. GAIL/NOIDA/ E&P/2022-23/CRUDE SALE/GALIYANA#1

SI No	REFERENCE OF BIDDING DOCUMENT	BIDDER'S QUERY/CURRENT TERMS	GAIL'S REPLY/MODIFIED TERMS	
10	Section-V, Page-63, Clause 5. (f)	The volume of Net Dry Crude will be determined by subtracting volume of water from gross quantity of crude at tank temperature. Thereafter volumetric measurements of the Net Dry Crude at tank temperature(s) will be converted into volume at 15 deg. C as per ASTM Table 54-A.	Volumetric measurements of the Net Crude at tank temperature(s) will be converted into volume at 15 deg. C as per ASTM Table 54-A.	
11	Section-V, Page-63, Clause 5.(h)	Based on the crude oil delivery in Buyer's designated Tanker, Operator will issue a crude delivery certificate to Buyer for each tanker indicating the quantity of gross and net dry crude volume and quality parameters like water content, density, and API gravity at Delivery Point after each delivery as per pro-forma Annexure-V to Section-V in order to determine the quality and quantity of crude oil delivered to Buyer at Delivery Point.	Based on the crude oil delivery in Buyer's designated Tanker, Operator will issue a crude delivery certificate to Buyer for each tanker as per pro-forma <b>Annexure-V</b> to <b>Section-V</b> in order to determine the quality and quantity of crude oil delivered to Buyer at Delivery Point.	
12	Section-V, Page-63, Clause 5.	In the case crude is in congealed state, first crude temperature will be measured at the time of lifting and either Crude volume may be measured as per dip measurement or its weight may be measured & get converted into volume (Volume=Mass/Density). Then, the volume of Net Dry Crude will be determined as per methodology mentioned in Clause no: 5 e & f.	In the case crude is in congealed state, first crude temperature will be measured at the time of lifting and either Crude volume may be measured as per dip measurement or its weight may be measured & get converted into volume (Volume=Mass/Density). Then, the volume of Net Crude will be determined as per methodology mentioned in Clause no: 5 e & f.	
13	ANNEXURE-V to SECTION-V, Page-74	Sought clarification on Net Crude calculation. Refer Tender document ANNEXURE-V to SECTION-V, Page-74	Modified ANNEXURE-V to SECTION-V, Page-74 is given below.	

ANNEXURE V to SECTION-V Crude Oil Dispatch Certificate							
NAME OF THE PSC	GAIL (INDIA) LTD						
OPERATOR  NAME OF THE FIELD		Block CB-ONN-2010/11					
PERIOD	1	BIOCK CB-OININ-2010/11					
LOCATION		GALIYANA QPS					
Delivery DATE :							
Delivery NO:							
SN	DETAILS OF CRUDE	OHT No:	OHT No:				
A	TANK TEMP, <sup>0</sup> C (Annexure IV/Tanker Challan)						
B1	DENSITY AT 15° C						
B2	API GRAVITY						
С	VOLUME LOADED IN TANKER/s (M³) (Annexure IV/Tanker Challan)						
D	VOLUME CORRECTION FACTOR (ASTM Table )						
Е	NET CRUDE VOLUME (M <sup>3</sup> ) AT 15° C (C * <b>D</b> )						
F	NET BARRELS (E * 6.29297)						
TOTAL NET	BARRELS SUPPLIED						
* Quantities up to four d	lecimal points.						
Certified by							
		Operator Representative	Buyer Representative				
1	Name	Representative	Representative				
2	Designation						
3	Signature						