

30th October 2017

Cairn-MoEF-ToR-17-10-03

The Director,
IA Division,
Ministry of Environment and Forests,
Indira Paryavaran Bhawan
JorBagh, Lodhi Road
New Delhi- 110 003

Dear Sir / Madam

Subject: Terms of Reference (ToR) for “Onshore gas production from existing 100 MMSCFD to 350 MMSCFD and expansion of oil production facilities to produce up to 300,000 bopd from RJ-ON-90/1 block, Barmer, Rajasthan”

Cairn India Limited had merged with Vedanta Limited, effective 11th April 2017. Now Cairn Oil and Gas is a division, which is now part of the Vedanta Group, a globally diversified natural resources group with wide ranging interests in aluminium, copper, zinc, lead, silver and iron ore.

The Rajasthan Joint Venture (RJ JV) comprising of Vedanta Limited and Oil and Natural Gas Corporation (ONGC) Limited, is involved in hydrocarbon exploration and production activities in Block RJ-ON-90/1. The Block RJ-ON-90/1 is an onshore pre-New Exploration License Period (NELP) block and is located in Barmer and Jalore districts of Rajasthan spread over an area of 3,111 km². The production from the Block is currently contributing to more than 20 per cent of India's domestic crude oil production.

Considering the hydrocarbon reserve in the field and ongoing exploration, appraisal and discoveries, the phased manner of development is being carried out to produce 300,000 bopd (barrels of oil per day) of crude and around 100 mmscfd (million standard cubic feet per day) of natural gas from the entire RJ-ON-90/1 block and environmental clearance for the same have already been obtained.

This Terms of Reference (ToR) application is requested to increase the natural gas production from 100 mmscfd to 350 mmscfd; also carry out the de-bottling & expansion of hydrocarbon processing terminal & associated facilities (thereby support 300,000 bopd of crude oil production for which EC already obtained) and laying of export gas pipeline in existing RoU for 700 Km length from Barmer district, Rajasthan to Bhogat village, Devbhumi Dwarka District, Gujarat.

VEDANTA LIMITED
(Formerly known as Sesa Sterlite Limited)

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CIN: L132O9MH1965PLC291394

The baseline monitoring on physical parameters encompassing the entire block area will be commenced between October - 2017 to January - 2018 including preparation of collection of secondary information details. The baseline study shall cover the entire block on physical and natural environmental aspects such as flora and fauna, land use analysis, environmentally sensitive receptors, air quality, water quality, social and cultural environment and these information shall be used for the preparation of the EIA document.


The oil and gas exploration, development and production activities have been notified as Category 'A' project and Environmental Clearance is required as per provisions of EIA notification, 2006.

We are herewith enclosing the following documents to seek approval for Terms of Reference (TOR) for the proposed "Augmentation of gas production facilities up to 350 MMSCFD, de-bottling & expansion of hydrocarbon processing terminal & associated facilities at RJ-ON-90/1 Block of Barmer & Jalore Districts and laying of export gas pipeline in existing RoU for 700 Km length from Barmer district, Rajasthan to Bhogat village, Devbhumi Dwarka District, Gujarat".

- 1) Duly filled in Form-1 as per the prescribed format of the EIA notification, 2006
- 2) Project Feasibility Report
- 3) Suggested Terms of reference for the scoping of EIA study
- 4) Certified Compliance Reports of the EC conditions stipulated by MoEF, New Delhi
- 5) Soft copy of item 1 to 4 (on CD)

We hope your office will find the above details in order and would be pleased to provide any additional information that may require for processing our application. Upon your instruction we shall be pleased to submit the required number of additional copies of the above.

Thanking You


Sivakumar Pothepalli
Director – Operations
Cairn Oil & Gas
Vedanta Limited



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Enclosure: As above