

## FEDERAL MINISTRY OF ENVIRONMENT

## Environment House

Independence Way South, Central Business District, Abuja - FCT.
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## ENVIRONMENTAL ASSESSMENT DEPARTMENT

FMEnv/EA/EIA/3995/Vol.I/157 27<sup>th</sup> August, 2019

The Managing Director
Shell Petroleum Development
Company of Nigeria Limited,
Plot 461 Constitution Avenue
Central Business District
Abuja, Nigeria.

## ENVIRONMENTAL IMPACT ASSESSMENT (EIA) APPROVAL FOR THE PROPOSED OML 77 AND 74 3D RESHOOT SEISMIC DATA ACQUISITION PROJECT AT SHALLOW OFF-SHORE NIGER DELTA

Please refer to your letter dated 19<sup>th</sup> September, 2016 on the Environmental Impact Assessment (EIA) permit for the above project.

- 2. Following the successful conclusion of the evaluation of the project's Environmental Impact Assessment (EIA), I am directed to convey the Ministry's **EIA Approval** for the project subject to the following conditions:-
- a. The EIA approval covers OML 77 and 74 3D Reshoot Seismic Data Acquisition project at Shallow Offshore water environment, off the coast of the Niger Delta.
- b. SPDC shall ensure that the entire project is implemented in conformance with best Engineering codes and standard procedures in the Oil and Gas Sector.
- c. SPDC shall ensure the project is implemented with the strictest adherence to eco-friendly procedures, best International Standards and Engineering Codes.
- SPDC shall develop and implement climate mitigation and adaptation plan.
- e. SPDC shall put in place appropriate plans to minimize the effects of thermal pollution on the immediate environment.
- f. SPDC shall ensure that appropriate buffer zones are created around the project facilities.
- g. SPDC shall clearly identify the potential impacts and mitigation measures proffered for the project.
- h. SPDC shall implement energy efficiency measures during project operation in line with the stipulations of Nigeria's Nationally Determined Contributions (NDCs) under the "Paris Agreement" within the United Nations Framework Convention on Climate Change (UNGCCC).
- i. SPDC shall implement ISO 50001 Energy Efficient Management System for the project.
- j. SPDC shall ensure that critical ecosystems and cultural heritage sites within the acquisition are protected in line with national and international best practices.



- k. SPDC shall put in place Contingency/Emergency Response Plan.
- !. SPDC shall put in place and implement Occupational Health and safety Management Plan throughout the project's lifespan.
- m. SPDC shall fully implement a robust Waste Management Plan for the project.
- n. SPDC shall ensure continuous consultations with the project's host communities, other stakeholders, relevant regulatory authorities at Federal, State and Local Government levels throughout the lifespan of the project.
- o. SPDC shall sign a Memorandum of Understanding (MoU) with the project host communities. This shall be monitored by relevant regulatory agencies.
- p. SPDC shall ensure full implementation of a robust Environmental Management Plan (EMP) throughout the project's lifespan.
- q. The Federal Ministry of Environment (FMEnv) in collaboration with other relevant regulatory authorities shall carry out EIA Impact Mitigation Monitoring (IMM), Environmental Audits and Compliance Monitoring exercises on the project.
- r. There shall be full implementation of an Environmental Management Systems (EMS) for the project throughout the project's lifespan.
- s. SPDC shall publish the Environmental Impact Statement (EIS) of the project in a National Newspaper on conclusion of the Environmental Impact Assessment.
- 3. The Environmental Impact Assessment (EIA) Certificate shall be issued in due course.

Congratulations.

J. A. A longe

Director, Environmental Assessment Department For: Honourable Minister

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