Appendix D

Summary of Project Proforma

Serica Energy H1 Building Hill of Rubislaw Anderson Drive Aberdeen AB15 6BY

Environmental Management Team
Offshore Petroleum Regulator for Environment & Decommissioning
AB1 Building
Wing C
Crimon Place
Aberdeen
AB10 1BJ

Date: 01/06/2021

BEIS ES reference Number: D/4267/2021

Dear Sir/Madam

THE OFFSHORE OIL AND GAS EXPLORATION, PRODUCTION, UNLOADING AND STORAGE (ENVIRONMENTAL IMPACT ASSESSMENT) REGULATIONS 2020 – Regulation 11

Summary of the project: P198, P566, P975. – Rhum Production Increase Environmental Statement

I refer to the above-mentioned licence(s) and the potential Rhum R3 3/29a-6 production well project mentioned above.

An application for consent has been submitted to the Oil and Gas Authority (OGA) for the above project on 01/06/21. The summary of the project is accompanied by a copy of the Environmental Statement (ES) for the Rhum Production Increase.

The primary nature of this project will be to bring the Rhum R3 well (an existing well) online, having been drilled in 2005 and shut in for 16 years. As a result of the ongoing well intervention and inclusion of the hydrocarbons from Rhum R3, it is anticipated that gas production from the Rhum Field will increase by an amount that exceeds 500,000 m³ per day.

A summary of the project is provided below:

Location:

- Project location (Quadrant and Block number): 3/29a
- Water depth at the proposed location: 109 m
- Distance to nearest UK coastline (km): 156 km to Isle of Noss (Scotland)
- Distance to nearest international median line (km): 17 km (UK/Norwegian)

Proposed activities:

- This project relates to a change to a previously consented project. In 2002 the previous operator (BP Exploration Operating Company Ltd.) submitted an Environmental Statement (D/1638/2002) for the Rhum Field Development.
- The project involves bringing the previously drilled Rhum R3 3/29a-6 production well online. Following the Rhum R3 well being brought online, there will be an increase in production of gas from the Rhum Field.

- The Rhum R3 well forms part of the Rhum field development which consists of three subsea wells tied into a central manifold that produces back to the Serica operated Bruce Platform via existing subsea infrastructure. The Bruce Process, Utilities and Quarters (PUQ) platform is located 44 km from the Rhum field and is the production asset for the wider Bruce, Keith and Rhum (BKR) area. The Bruce platform is located in the Northern North Sea (59° 44' 34" North; 01° 40' 22" East).
- The facilities on the Bruce (PUQ) platform are capable of handling the production and processing
 of gas/condensate and oil from the Bruce, Keith and Rhum fields and the export of the separated
 gas and oil/condensate to the onshore processing facilities at St. Fergus and Kinneil respectively.
 No plant modifications will be required for the increase in production from the Rhum field.

Timeline

• The requested increase in daily production from the Rhum field, in excess of 500,000 m3, is expected to commence in July 2021.

Yours faithfully,

Environmental and Compliance Advisor