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Faroe Petroleum (UK) Limited

Environmental Management System

2015 OSPAR Public Statement

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ABBREVIATIONS

BMS Business Management System

CH₄ Methane

CMS Caister Murdoch System

CO Carbon Monoxide

CO₂ Carbon Dioxide

DECC Department of Energy and Climate Change

EMS Environmental Management System

HSE Health, Safety and Environment

NO_x Oxides of Nitrogen

N₂O Nitrous dioxide

NUI Normally Unmanned Installation

OCNS Offshore Chemical Notification Scheme

OSPAR Oslo Paris Convention

SK Schooner and Ketch

SO₂ Sulphur Dioxide

SUB Candidate for Substitution

TGT Theddlethorpe Gas Terminal

UKCS United Kingdom Continental Shelf

VOC Volatile Organic Compounds



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1 Introduction

Under the OSPAR Recommendation 2003/5, the Department of Energy and Climate Change (DECC) require that all existing United Kingdom Continental Shelf (UKCS) oil and gas operators undertaking offshore operations must prepare an annual statement of their environmental performance, covering the calendar year, and make that statement available to the public. This document represents Faroe Petroleum (UK) Limited's (Faroe) annual public environmental statement for 2015 in relation to UKCS OSPAR reporting.

2 Faroe's UKCS Operations

Faroe is an independent oil and gas group focused on exploration, appraisal and production in Norway, the Atlantic Margin and the UKCS. During 2015 Faroe operated the two producing assets (Schooner and Ketch) which they acquired from Tullow Oil SK Limited in 2014. Both assets are located within the UK Southern North Sea gas basin. The Schooner and Ketch fields are located within Block 44/26a, and Blocks 44/28b respectively, approximately 150 kilometres from the Theddlethorpe Gas Terminal (TGT) on the Lincolnshire coast.

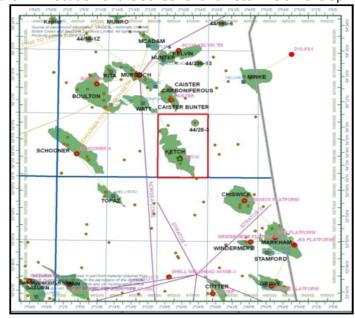


Figure 2.1. Location of the Schooner and Ketch Field Developments



Both the Schooner and Ketch field platforms (Figure 2.2) are four legged, twelve slot Normally Unmanned Installations (NUI). The wells are remotely controlled from the Murdoch Field platform through which the gas is exported and where separation and compression occurs, before being transported via the ConocoPhillips operated Caister Murdoch System (CMS) Infrastructure to the TGT for processing.







3 The Environmental Management System

The Business Management System (BMS) in operation within Faroe has been designed to incorporate the elements of an Environmental Management System (EMS) which aims to:

- achieve full compliance with the OSPAR Recommendation 2003/5 to promote the use and implementation of Environmental Management Systems by the offshore industry;
- achieve the general objectives of the OSPAR offshore strategy;
- achieve the environmental goals of the prevention and elimination of pollution from offshore sources and of the protection and conservation of the maritime area against other adverse effects of offshore activities; and



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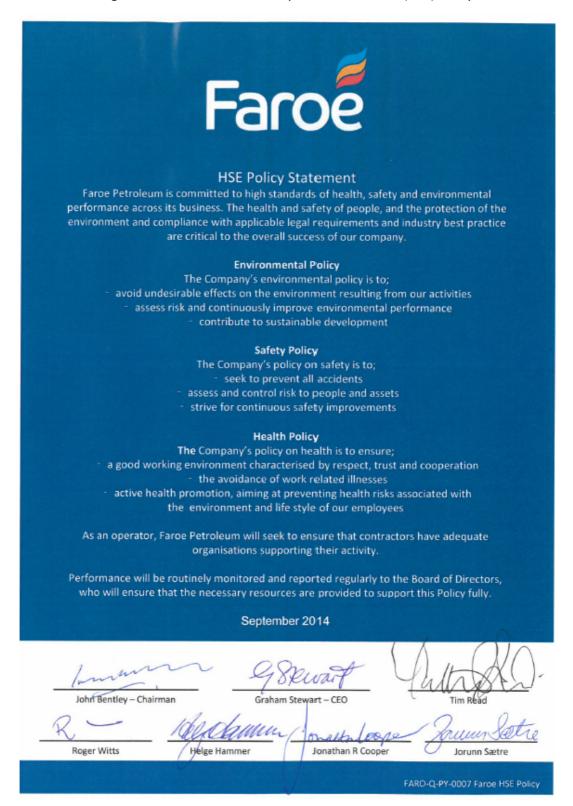
• maintain continual improvement in environmental performance.

The EMS elements:

- have been implemented at a strategic level and integrated into corporate plans and policies;
- identify the organisation's impacts on the environment and set clear objectives and targets to improve its management of these aspects and the organisation's overall environmental performance;
- ensure preventative actions are incorporated to avoid negative impact to the environment;
- are designed to deliver and manage compliance with environmental laws and regulations on an ongoing basis, and to quickly initiate corrective action where potential cases of legal noncompliance are identified;
- identify Faroe's significant resource use and aim to deliver good resource management; and
- incorporate assured requirements and performance metrics that demonstrate the above and can be communicated in a transparent manner.



Figure 3.1. Faroe's Health Safety and Environment (HSE) Policy





4 2015 Environmental Reporting

4.1 2015 UKCS Offshore Operations

Both the Schooner A and Ketch A platforms were producing throughout 2015. No other offshore operations were conducted by Faroe on the UKCS during 2015.

4.2 2015 Summary of Reportable Emissions

Reportable emissions for the Schooner A and Ketch A Platform for 2015 are as presented in Table 4.1.

Table 4.1. Faroe's 2015 UKCS Reportable Emissions

Environmental Indicator	Unit	Schooner A Platform	Ketch A Platform
Gas Production			
Producing assets	-	1	1
Drilling Activities			
Wells drilled	No. of wells	0	0
Environmental Incidents			
Chemical release	No. of incidents	0	0
Hydrocarbon releases		0	0
Atmospheric Emissions*			
Fuel consumption (diesel)	Tonnes	85.44	88.09
Flaring (oil/gas)		0	0
Vent (natural gas)		4.75	3.71
CO ₂		273.41	281.89
СО		1.34	1.38
NOx		5.08	5.23
N ₂ O		0.02	0.02
SO ₂		0.34	0.35
CH ₄		4.29	3.35
VOC		0.65	0.55

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Environmental Indicator	Unit	Schooner A Platform	Ketch A Platform
Chemical Usage and Discha	arges		
Gold (use / discharge)	Kilograms	0/0	0/0
SUB (use / discharge)		0/0	0/0
A (use / discharge)		0/0	0/0
B (use / discharge)		0/0	0/0
C (use / discharge)		0/0	0/0
D (use / discharge)		413.0 / 413.0	0/0
E (use / discharge)		21,117.25 / 0	0/0
Waste			
Special (Group I) Hazardous	Tonnes	9.736	0.320
General (Group II) Non- hazardous)		10.436	4.990
Other (Group III)		0	0
Back Loaded Drill Cuttings		0	0

^{*}Atmospheric emissions have been calculated using the Oil and Gas UK emissions factors for diesel consumption by engine and the emissions factors for gas venting (natural gas). Data as reported in the Environmental Emissions Monitoring System (EEMS).

2015 Objectives and Targets 5

As a new operator within the UKCS during the latter part of 2014, Faroe set corporate HSE objectives and targets for the business to meet during 2015. These objectives and targets were reviewed during 2015 and are presented in Table 5.1.

Table 5.1. Faroe's HSE Objectives and Targets

Goal	Table 5.1. Faroe's HSE Objectives and Targets Activity
1. Corpo	orate HSE Activities
1.1	Ensure the BMS fits with Faroe activities.
1.2	Promote a good and healthy working environment.
1.3	Ensure necessary HSE competence across Faroe business.
1.4	Ensure internal HSE reporting is completed.
1.5	Promote a good relationship with relevant HSE stakeholders (including authorities).
1.6	Establish and execute the Faroe annual HSE program and Audit Verification Plan.
1.7	Maintain risk registers – including compliance with the UK Corporate Governance Code.
2. HSE F	follow up of Non-op / Partner Activities
2.1	Follow up and support the non-operated activity (producing assets, exploration drilling, seismic, site-surveys, etc)
2.2	Ensure training and implementation of BMS "see to" requirement to ensure compliance with Faroe procedures.
3. Follo	w up of Faroe Operational activity
3.1	Ensure HSE commitments, submission of reports, applications and statements to Authorities within time limits.
3.2	Ensure follow up of an effective environmental aspects register for Schooner and Ketch.
3.3	Ensure maintenance of emergency response organisation in the UK.
3.4	Zero serious injuries, high potential incidents or discharges to the environment.