Dear Mr/Ms/Miss «Name_»

THE OFFSHORE COMBUSTION INSTALLATIONS (POLLUTION PREVENTION AND CONTROL) REGULATIONS 2013 (“THE OFFSHORE (PPC) REGULATIONS 2013”)

PPC Permit: [insert permit ref – DTI-number - from database]

«Platform_Name»

A combustion installation permit for <<Platform Name>> is now issued in accordance with the Offshore Combustion Installation (Pollution Prevention and Control) Regulations 2013. The grant of permit and the applicable terms and conditions are attached. Where appropriate, comments on the outcome of the review of your original permit are appended to the schedules of permit conditions.

If you have any queries in relation to this notification or the attachments, please do not hesitate to contact myself on (01224) 2540> or email the Environmental Management Team at EMT@decc.gsi.gov.uk.

Yours sincerely

Environmental Manager

Enc.
THE OFFSHORE COMBUSTION INSTALLATIONS (POLLUTION PREVENTION AND CONTROL) REGULATIONS 2013 ("THE OFFSHORE (PPC) REGULATIONS 2013")

COMBUSTION INSTALLATION PERMIT

«Platform_Name»

«DTI_Number»

Pursuant to the application made by «Company» under the Offshore Combustion Installations (Prevention and Control of Pollution) Regulations 2001, and subject to any relevant variations thereof as approved by the Department, the Secretary of State is satisfied that the offshore combustion installation will be operated in compliance with the 2010 Industrial Emissions Directive. Therefore, in exercise of the powers conferred by regulation 7(2) of The Offshore (PPC) Regulations 2013, the Secretary of State, hereby permits «Company» to operate the combustion installation at the above named petroleum platform in accordance with the following conditions:

The combustion installation authorised under this permit will be operated at the location specified in Table A of Schedule I attached hereto.

The combustion equipment authorised under this permit will be as specified in Table B of Schedule I attached hereto.

The annual emissions of polluting substances from the combustion equipment authorised under this permit will not, for the year in question, exceed the quantities specified in Table C of Schedule I attached hereto.

This permit is issued subject to the additional conditions set out in Schedule II attached hereto.

………………………………

Environmental Manager
Authorised to act on behalf of the Secretary of State

DATE
SCHEDULE I OF PERMIT CONDITIONS

The grant of the permit is conditional upon the permit holder complying with the following conditions.

**Table A**
Location of Combustion Installation

«Platform_Name» (“the combustion installation”), located at:
Quadrant/Block Number ..........;
Latitude ...... degrees, ...... minutes, ...... seconds North;
Longitude ...... degrees, ...... minutes, ...... seconds East/West.

**Table B**
Combustion Equipment Authorised Under the Permit

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Name and Model</th>
<th>TAG / Facility No.</th>
<th>Maximum Rated Output (MW)</th>
<th>Maximum Thermal Input (MW(th))</th>
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**Table C**
Total Annual Emissions of Polluting Substances from Combustion Equipment Authorised Under the Permit (Metric tonnes)(See Annex 1)

<table>
<thead>
<tr>
<th>Year</th>
<th>Nitrogen Oxides (NOₓ)</th>
<th>Sulphur Oxides (SOₓ)</th>
<th>Carbon Monoxide (CO)</th>
<th>Methane (CH₄)</th>
<th>Non-methane VOCs¹</th>
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THE OFFSHORE COMBUSTION INSTALLATIONS (POLLUTION PREVENTION AND CONTROL) REGULATIONS 2013

SCHEDULE II OF PERMIT CONDITIONS

The grant of the permit is conditional upon the permit holder complying with the following conditions.

1. The permit shall be valid from 08 January 2014

2. The permit holder will operate the combustion installation in such a manner as to ensure all appropriate measures are taken to prevent pollution, minimising the risks to the environment or other member States and to maximise the efficiency with which energy is generated, including by the application of best available techniques, in so far as it is practicable to do so.

3. The permit holder will ensure that any liquid or solid wastes arising from the operation of the combustion equipment authorised under the permit shall, so far as is practicable, be recovered for onshore recycling or disposal, or disposed of offshore in accordance with the conditions of any relevant authorisations, consents or permits that may be required under other legislation.

4. The permit holder will maintain records of fuel use, fuel composition, running hours and running loads for the combustion equipment authorised under the permit, to facilitate calculation of the emissions of the polluting substances from the combustion equipment. Copies of these records must be made available to the Department upon request, and retained for a period of ten calendar years following submission of the relevant annual report of the emissions from the combustion equipment (see Condition 5).

5. The permit holder will submit an annual report of the emissions from the combustion equipment authorised under the permit. The report must be submitted via the EEMS database within three calendar months of the end of each calendar year and no later than 31 March, using the relevant EEMS atmospheric emissions return forms.

6. Where directed by the Department the permit holder will undertake a monitoring programme to determine the levels of the polluting substances in the emissions from the combustion equipment authorised under the permit; to determine the suitability of the emission factors used to calculate the total annual emissions of the polluting substances; to determine the suitability of the emission projections that form the basis of the total permitted annual emissions; and to determine the efficiency of the monitored combustion equipment.

The monitoring programme must be agreed with the Department prior to undertaking the programme;

The frequency and scope of the monitoring surveys will be reviewed following an assessment of the results of each survey.
7. Should the Department consider it necessary or expedient to undertake an independent monitoring programme to assess the impact of the emissions of the polluting substances, the permit holder will afford the Department with such facilities and assistance as the Department considers necessary to undertake the work.

8. Where directed by the Department, the permit holder will commission an independent energy audit or assessment to quantify the total energy use on the combustion installation and the energy consumption by specific equipment or processes, to identify opportunities for energy efficiencies and/or the reduction of emissions of pollutant substances.

Where directed by the Department, the audit should include a cost benefit analysis for the replacement of existing combustion equipment with more efficient combustion equipment and/or equipment that would contribute to the reduction of emissions of pollutant substances;

The frequency and scope of any energy audits, or the requirement for subsequent progress reports, will be determined by the Department following a review of the report of any relevant audit.

9. The permit holder will ensure that necessary measures are taken in the operation of the combustion installation to prevent accidents which may affect the environment and to limit the environmental consequences of accidents.

10. In the event that the permit holder becomes aware of any incident or accident which may significantly affect the environment, the permit holder will immediately inform the department and any other public body with responsibilities concerning such incidents or accidents and ensure that measures are taken to limit the environmental consequences and prevent further possible incidents or accidents.

11. When operation finally ceases, the permit holder will ensure the necessary measures are taken to avoid any risk of pollution arising as a consequence of any decommissioning operation or removal of the offshore combustion installation.

12. Should the Department consider it necessary or expedient for an Inspector appointed by the Secretary of State to investigate whether the conditions of the permit are being complied with, the permit holder will afford the Inspector with such facilities and assistance as the Inspector considers necessary to exercise the powers conferred by the regulations. The permit holder will additionally ensure that copies (electronic or paper) of the permit and any other relevant documents are available for inspection by the Inspector at:

The premises of the permit holder;

The premises of any agent or supplier acting on behalf of the permit holder; and

The combustion installation that is the subject of this permit.
13. The permit will be subject to regular formal review. The Department will contact the permit holder at least three months prior to a proposed review to confirm the arrangements. The permit holder will provide the Department with any information that it considers necessary to undertake a review.

14. In the event that the permit holder becomes aware that any of the information on which the issue of the permit was based may change, or has changed, the permit holder will notify the Department immediately, and may be required to submit an application for a permit variation. In the event that the permit holder wishes any of the particulars detailed in the permit to be altered, the permit holder will notify the Department immediately and must request a permit variation.
COMMENTS ON THE COMBUSTION INSTALLATION PERMIT & CONDITIONS

Section 1

The attention of permit holders is drawn to the following provisions regarding the Offshore Combustion Installations (Pollution Prevention and Control) Regulations 2013.

1. Permit holders must satisfy themselves that there are no barriers, legal or otherwise, to the carrying out of the permitted operations. The issue of the permit does not absolve the permit holder from obtaining such authorisations, consents etc. that may be required under any other legislation.

2. The Secretary of State has the power under regulations 13 to 16 of the above Regulations:

   to review the grant of the permit, together with any of the conditions described above; and

   to vary any of the conditions as described above as may be deemed appropriate; and

   to revoke the grant of the permit.

Section 2

The Department requires you to take the following action:

1. With regard to Condition 8 of Schedule II to the permit, the Department requires you:

   to provide a progress report on the assessment and potential implementation of the recommendations detailed in the independent energy audit, and to forward the summary report to the Department by 31 May 2014;

Section 3

The Department requires you to take note of the following additional comments:

1. With regard to Condition 6 of Schedule II to the permit, the Department notifies you:

   The Department is currently reviewing the results of the initial stack monitoring surveys undertaken by all operators and will advise on future survey frequency when that review is completed
THE OFFSHORE COMBUSTION INSTALLATIONS (POLLUTION PREVENTION AND CONTROL) REGULATIONS 2013

ANNEX I

Pursuant to regulation 10 of the above Regulations, the Secretary of State may set emission limit values as a condition of a permit which are less strict than the values required by Article 15(3) of the 2010 Directive, where an assessment of geographical location or technical characteristics would indicate that this would be appropriate and that by the setting of less strict values no significant pollution would be caused.

Assessment

The Department, acting on behalf of the Secretary of State, has undertaken an assessment and determined that to impose Article 15(3) would lead to disproportionately higher cost compared to the environmental benefits because of:

(i) The geographical location of the relevant platform; and
(ii) The technical characteristics of the offshore combustion installation

Justification

By virtue of the difficulties inherent in achieving effective control of emission limit values for individual offshore combustion equipment, particularly for the older equipment present on most facilities on the United Kingdom Continental Shelf (UKCS), and the difficulties associated with, removing and re-installing or retro-fitting new technologies, monitoring emissions, and the operational requirements of offshore platforms, the Department has decided that it is more appropriate to control the total mass emissions of the pollutants from the entire facility, on a calendar year basis, rather than the mass emissions per unit volume of exhaust gas from each item of eligible combustion equipment.

The Department is satisfied that by setting equivalent limit values no significant pollution will be caused and a high level of protection for the environment as a whole will still be achieved. Permit holders will be required to apply the Best Available Techniques to the operating and maintenance of the offshore combustion installation equipment and the platform as a whole.