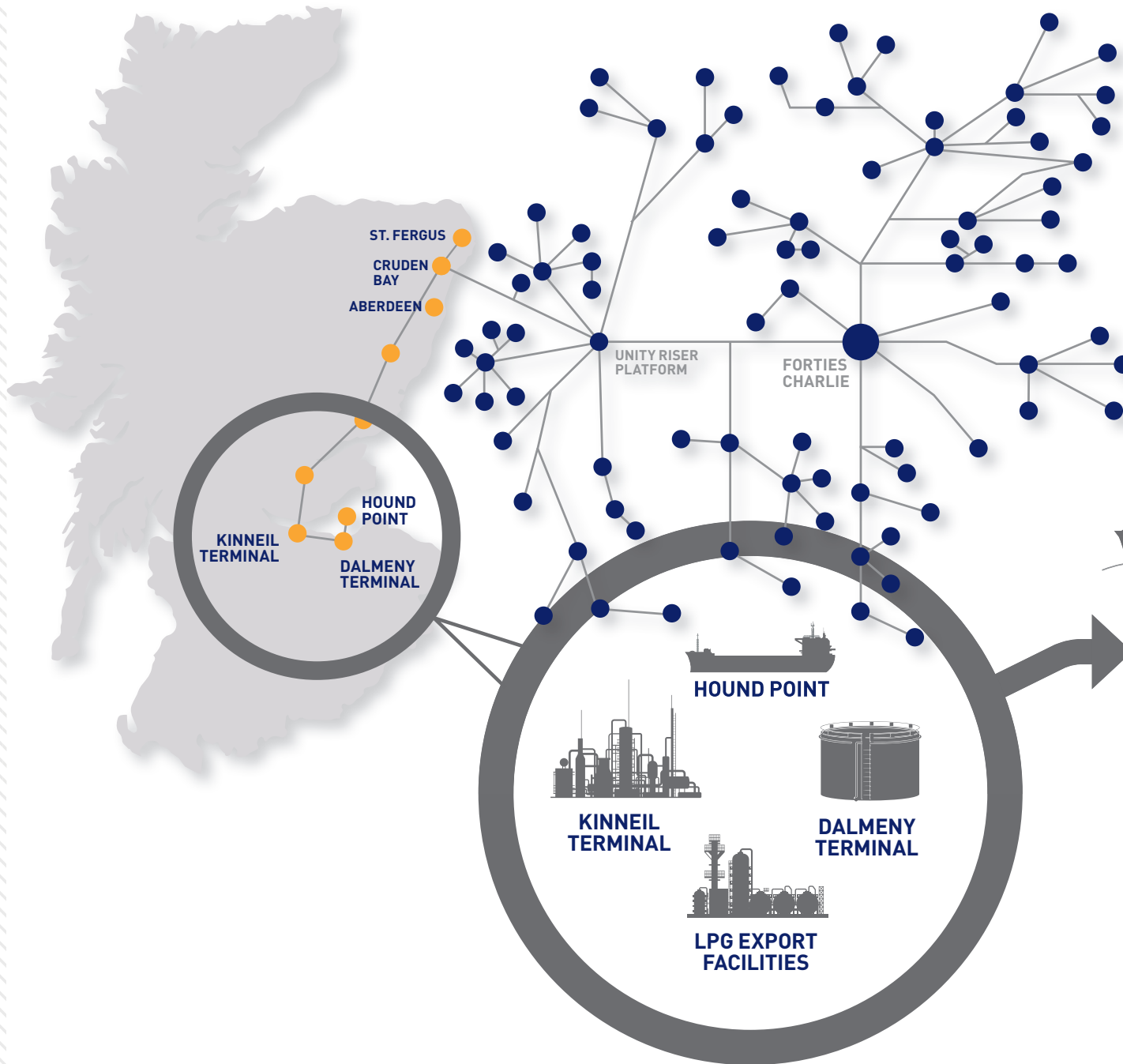


INEOS FORTIES PIPELINE SYSTEM (FPS) LTD.

PUBLIC STATEMENT, THE UNITY PLATFORM



FPS OVERVIEW



The Forties Pipeline System (FPS) is an integrated oil and gas transportation and processing system. It is owned and operated by INEOS and utilises more than 500 miles of pipeline to smoothly transport crude oil and gas from more than 80 offshore fields for processing at the Kinneil Terminal. At Kinneil the oil and gas are separated, with the oil returned as Forties Blend to customers at Hound Point or pumped to the Petroineos refinery at Grangemouth. At the same time the gas goes to our LPG export facilities or is supplied to the INEOS petrochemical plant. FPS transports around 40% of the UK's oil production supply and brings over 400,000 barrels ashore every day.



PETROCHEMICALS

ETHYLENE

- POLYETHYLENE
- SOLVENTS
- PVC
- ETHYLENE OXIDE

PROPYLENE

- POLYPROPYLENE
- NITRILES
- PHENOL
- CUMENE

CRUDE C4

- BUTADIENE
- GASOLINE

AROMATICS

- BENZENE
- GASOLINE



GRANGEMOUTH REFINERY

GASOLINE

DIESEL

JET FUEL

KEROSENE

GAS OIL/HEATING OIL

FUEL OIL

LPG

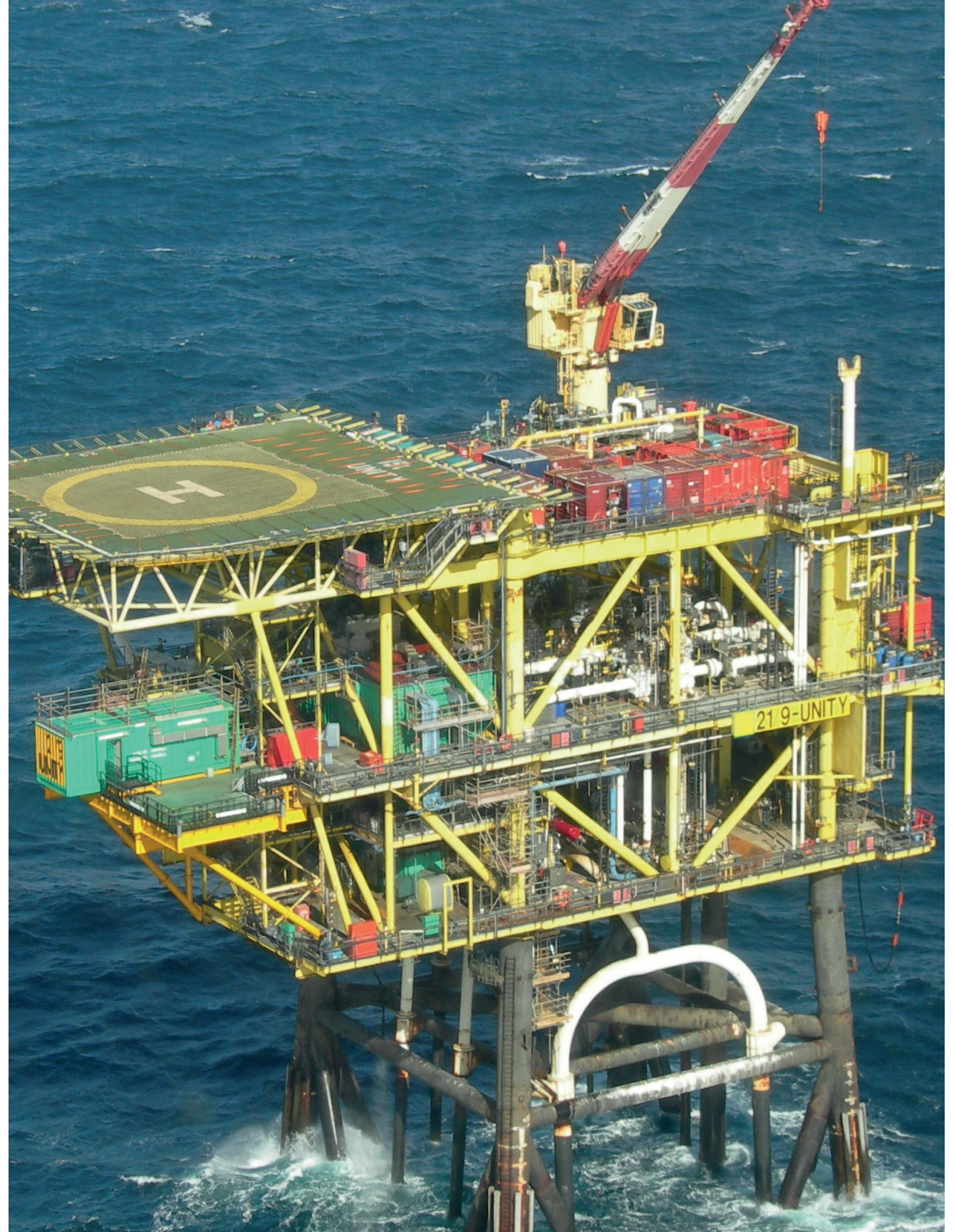
UNITY PLATFORM OVERVIEW

INEOS FPS operates the Unity Platform which is located in Block 21/9 of the North Sea in 122 metres of water. The platform is a 'Not Permanently Attended Installation' (NPAI) and is operated remotely from the on-shore control centre at the Kinneil Terminal in Grangemouth. Maintenance teams visit the platform regularly by helicopter and more intensive maintenance programs are conducted periodically using a 'Walk to Work' (WTW) vessel.

Unity is a gathering hub with pig reception facilities. It receives crude oil and gas via six incoming pipelines connected to other offshore installations operated by other companies. The streams are combined into a 36" subsea pipeline (the 'FPS Sealine') to the onshore Cruden Bay Terminal north of Aberdeen.

From there, the hydrocarbon is transported via a 36" underground pipeline (the 'FPS Landline') to the Kinneil Terminal.

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ENVIRONMENTAL MANAGEMENT SYSTEM

INEOS FPS maintains an Environmental Management System (EMS) that is embedded within the integrated FPS Management System. An environment Technical Authority (TA) is appointed to maintain the EMS which includes an Environmental Management Practice (EMP). There are a suite of supporting procedures which define the environmental legislative and additional business requirements.

The environmental aspects of operations are managed and controlled through the Environmental Risk Register. Environmental objectives, targets and improvement programmes are defined and managed through the annual Safety, Health and Environment (SHE) planning process which includes a specific annual improvement plan. Discussion and review of environmental performance occurs daily, weekly and monthly through a cascade of operational and management meetings. The environmental management review is incorporated into the annual integrated management review.

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OUR ENVIRONMENTAL POLICY

INEOS FPS environmental policy is embedded within the SHE Policy below:

Our commitment is to **protect the health and safety of our employees, the communities in which we operate and the users of our products.** We aim to meet or exceed all relevant legislative requirements and minimise the effect of our operations on the environment.

This will be achieved through the application our **TOP** control hierarchy:

- **Technical Solutions** - It will always be our first consideration to achieve plant and equipment that is inherently safe through design and construction.
- **Organisational Solutions** - Using only trained and competent personnel, working in compliance with robust processes and procedures to operate and maintain our plant and equipment.
- **Personnel Protection** - The use of measures to protect individuals (e.g. personal protective equipment) will be implemented only after the required technical and organisational changes have been implemented.

INEOS FPS shall work in compliance with INEOS 20 Principles, ensuring that the highest levels of **Process** and **Behavioural Safety** performance are achieved and maintained.

All personnel, both INEOS and third party, shall have clearly defined expectations regarding the necessary Safety, Health and Environmental behaviours required to work in INEOS FPS. These expectations shall be supported and reinforced through the highest standards of leadership and supervision at all levels of INEOS FPS and its contracting companies.

The requirements set out in the INEOS Group Life Saving Rules shall be fairly and consistently applied to all personnel working for INEOS FPS to support a culture of compliance with rules and positive Safety, Health and Environmental behaviours.

As stated in the SHE Policy, our environmental goals are:

- Ensuring our facilities have as low an impact as practicable on the environment.
- Meeting or, where practicable, exceeding all relevant environmental legislative requirements.

There are no significant environmental aspects and impacts associated with the operation of the Unity Platform, therefore there are no specific environmental objectives and targets set for the Unity Platform. The objectives and targets within INEOS' overall environmental objectives and targets for the whole of FPS operations, that are relevant to the Unity Platform are:

- Zero environmental incidents that have an offsite effect or require a report to the Regulatory Authority.
- Zero environmental permit non-compliances.



THE UNITY PLATFORM 2018 ENVIRONMENTAL PERFORMANCE

PETROLEUM OPERATIONS NOTICE NO.1

DISCHARGE TYPE (TO SEA)	TOTAL NUMBER	TOTAL VOLUME (CUBIC METRES)
OIL	0	0
CHEMICAL	0	0

WASTE PRODUCTS GENERATED

WASTE CATEGORY	REUSE (T)	RECYCLING (T)	WASTE TO ENERGY (T)	INCINERATE (T)	LANDFILL (T)	OTHER (T)	TOTAL (T)
SPECIAL DRUMS/CONTAINERS	0	0.111	0	0	0	0	0.111
OILS	0	0	1.220	0	0	0	1.220
MISCELLANEOUS SPECIAL WASTE	0	1.035	0.525	0	10.030	0	11.590
CHEMICALS/PAINTS	0	0.605	0	0	0	0	0.605
GENERAL DRUMS/CONTAINERS	0.080	0	0	0	0	0	0.080
SCRAP METAL	0	10.920	0	0	0	0	10.920
SEGREGATED RECYCLABLES	0	7.751	0	0	0	0	7.751
GENERAL WASTE	0	0.580	0	0	15.080	0	15.660
TOTAL	0.080	21.002	1.745	0	25.110	0	47.937

(T) = Tonnes

- There are no regulated discharges of oil or produced water to sea from the Unity Platform that require to be reported to the Department for Business, Energy & Industrial Strategy and Offshore Petroleum Regulator for Environment and Decommissioning (BEIS OPRED), in the Environmental and Emissions Monitoring System (EEMS) database. The Unity Platform has a minor discharge of platform drainings to sea from the platform caisson that is maintained below the monthly average limit of 40 milligrams of oil per 1 litre of water required under the Offshore Petroleum Activities (Oil Pollution Prevention and Control) Regulations 2005.
- The Unity Platform does not use or discharge chemicals regulated under The Offshore Chemicals Regulations 2002.
- There are no regulated atmospheric emissions from the Unity Platform that require to be reported to BEIS OPRED in the EEMS database.