PERENCO GAS (UK) LIMITED

Galahad 48/12a

Installation and Riser Sections Decommissioning Programmes

June 2025

Final Version

Document Control

Approvals

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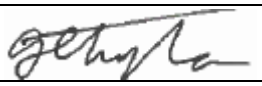
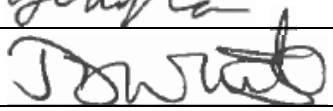
Reviewed by	Oliver Felmingham Decommissioning Manager		18/06/25
Approved by	Jonathan White Perenco UK General Manager		18/06/25

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ROCKROSE ENERGY LIMITED / ROCKROSE (UKCS2) LIMITED	1

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Terms and Abbreviations

Abbreviation	Explanation
“	Inch
AB3	Permanently Abandoned
ALARP	As Low As Reasonably Practicable
CA	Comparative Assessment
CIP	Communication Interface Plan
COP	Cessation of Production
DP	Decommissioning Programme
EA	Environmental Appraisal
EBS	Environmental Baseline Assessment
EC	European Commission
EL	Elevation
ESDV	Emergency Shutdown Valve
ERW	Extended Reach Well
EU	European Union
EUNIS	European Nature Information System
GHG	Greenhouse Gases
HAS	Habitat Assessment Survey
HCS	Hydrocarbon Safe
HIRA	Hazard Identification and Risk Assessment
HLV	Heavy Lift Vessel
HSEx	Health and Safety Executive
IPR	Interim Pipeline Regime
ILT	Internal Lifting Tool
IWS	International Waste Shipment
JNCC	Joint Nature Conservation Committee

Abbreviation	Explanation
Km	Kilometres
LAPS	Lancelot Area Production System
LAT	Lowest Astronomical Tide
LSA	Low Specific Activity
M	Metres
MAT	Master Application Template
MBES	Multibeam Echo Sounder
MCZ	Marine Conservation Zones
MEI	Major Environmental Incident
MPA	Marine Protected Area
N/A	Not Applicable
NFFO	National Federation of Fishermen's Organisations
NIFPO	Northern Ireland Fish Producers' Organisation
NORM	Naturally Occurring Radioactive Material
NSTA	North Sea Transition Authority
OBM	Oil Based Mud
OEUK	Offshore Energies UK
OPEP	Oil Pollution Emergency Plan
OPRED	Offshore Petroleum Regulator for Environment & Decommissioning
OSPAR	Oslo and Paris Convention
P&A	Plug and Abandonment
Perenco	Perenco Gas (UK) Limited
PL	Pipeline
PWA	Pipeline Works Authorisation
ROV	Remotely Operated Vehicle
S29	Section 29 Notice Holder
SAC	Special Area of Conservation
SAT	Subsidiary Application Template
SFF	Scottish Fishermen's Federation
SLV	Single Lift Vessel
SNS	Southern North Sea
SOSI	Seabird Oil Sensitivity Index

Abbreviation	Explanation
SSIV	Subsea Isolation Valve
SSS	Side Scan Sonar
SZ	Safety Zone
Te	Tonne
Telecom	Telecommunications
TFSW	Transfrontier Shipment of Waste
UK	United Kingdom
UKCS	UK Continental Shelf
UKHO	UK Hydrographic Office

1. EXECUTIVE SUMMARY

1.1 Decommissioning Programme

This document contains decommissioning programmes (DPs) for the Galahad installation and associated riser sections of pipelines PL1166 & PL1167, part of the Lancelot Area Production System (LAPS) in the Southern North Sea (SNS), with further details provided in Table 2.1 and Table 2.2.

Perenco Gas (UK) Limited (Perenco) has prepared the DPs on behalf of all Section 29 (S29) Notice Holders. The Section 29 notice holder's letters of support will be provided in Section 8 in the final approved revision of this document.

The DPs do not include post decommissioning surveys for the Galahad installation. This is because PL1166 is connected to the operational LAPS field export pipeline and isolation plugs will remain protruding above the seabed until the Galahad pipelines are decommissioned. Decommissioning programmes for the remainder of PL1166 & PL1167 will be covered in a separate DP. Until that time, a Danger Mark buoy will be installed at the site of the Galahad installation (see Section 6).

1.2 Requirement for Decommissioning Programme

Installations: In accordance with the Petroleum Act 1998, the Section 29 notice holders of the Galahad installation (see Table 1.2) are applying to the Offshore Petroleum Regulator for Environment and Decommissioning (OPRED) to obtain approval for decommissioning the installation detailed in Section 2.1 of this programme. (See also Section 8 - Partner Letter(s) of Support).

Pipelines: In accordance with the Petroleum Act 1998, the Section 29 notice holders of the PL1166 & PL1167 pipelines (see Table 1.4) are applying to OPRED to obtain approval for decommissioning the pipelines detailed in Section 2.2 of this programme. (See also Section 8 – Section 29 Notice Holders Letter(s) of Support).

In conjunction with public, stakeholder and regulatory consultation, these DPs are submitted in compliance with national and international regulations and OPRED guidelines. The schedule outlined in this document is for a decommissioning project commencing in Q2 2025 for a period of two and a half years.

1.3 Introduction

The DPs explain the principles of the removal activities and is supported by an environmental appraisal (EA).

The Galahad Installation is a normally unattended (satellite) installation with an extended reach well (ERW) called Mordred (which is not included in these Installation and Riser Sections DPs). It is located in the Southern Basin of the United Kingdom Continental Shelf (UKCS) in 19m water depth in licence block 48/12a, approximately 76km from the nearest UK coastline and approximately 106km from the UK/Netherlands transboundary line. The co-ordinates of the 48/12a Galahad installation are: Latitude: 53° 32' 47.7893” North, Longitude: 01° 21' 37.9614" East. Its licence number is P142.

The Galahad field was discovered in 1975 but not developed until the 1990s, with the first gas produced in November 1995. Wells 48/12a-G1 (later renamed as 48/12a- 7) and 48/12a-G2 were

completed in 1994 and 1995, respectively. In 1996, a third producer was drilled, 48/12a-G3, into the neighbouring Mordred field. By the 2020s, it was considered that the Galahad field had been developed to its full potential, it was no longer economical to operate, and the export of production fluids was no longer required.

A Cessation of Production (COP) was approved by the North Sea Transition Authority (NSTA) on 10th March 2021. Pre-decommissioning geophysical and environmental surveys were conducted in 2021. Its wells, detailed in Table 2.3, were plugged and abandoned during the topside hydrocarbon safe campaign in the summer of 2021. The Galahad pipelines (PL1166 and PL1167) were cut subsea, near the monopod base, to remove the required section necessary to create the air gap between the riser and the rest of the pipeline system to facilitate the removal of the monopod structure.

Galahad's wet gas was exported via a 12" flowline PL1166, passing through the Galahad Tee where gas from the Malory field was mixed and went onto the Lancelot subsea isolation valve (SSIV). At the Lancelot SSIV, the Galahad, Malory, and Mordred gas was injected into the 20" LAPS pipeline (PL876) system to the Bacton Gas Terminal.

There will be a separate DP for the pipelines 12-inch (") PL1166 and 3" PL1167, which is connected to the LAPS pipeline network, shown in Figure 1.2. These cannot be fully decommissioned until the LAPS field reaches COP, which is currently expected after 2030.

To date, a short section of PL1166 and PL1167, between the Emergency Shutdown Valve (ESDV) at the topside and the subsea open-ended cut at the base of the Galahad structure, is out of use and remains open-ended and filled with seawater. The pipelines were flushed with consent Pipeline Works Authorisation (PWA) reference 20/W/95, variation 106/V/21 and 239/V/21 in 2021. The pipelines were verified as hydrocarbon safe (HCS) following seawater flushing to <30 parts per million oil in water. They were isolated and physically air-gapped topside on the Galahad platform.

In a separate campaign in 2021, both pipelines were air-gapped subsea just outside the monopod structure, whereby small pipeline sections were removed to separate the respective risers from the rest of the pipeline system. Isolation plugs were installed into the downstream cut ends on PL1166 and PL1167 in accordance with the consented PWA. The isolation plugs protrude above the seabed and, as the safety zone (SZ) will no longer remain post installation removal as originally planned, Perenco will install a Danger Mark buoy marker at the site as a warning on completion of the installation removal campaign. A buoy will remain in place until pipelines PL1166 and PL1167 are fully decommissioned under a separate Pipeline DP in the 2030s. The risers remain attached to the monopod structure and will be removed with the monopod during the installation removal campaign. An Interim Pipeline Regime (IPR) has been completed for the PL1167 line but not for the PL1166 because downstream of the pipeline plug is operational for other production assets in the LAPS field.

Galahad is not located in a Marine Protected Area (MPA). Galahad is located 1.5km southwest of the Summer section of the Southern North Sea Special Area of Conservation (SAC), which is designated for the Harbour porpoise. North Norfolk Sandbanks & Saturn Reef SAC and Inner Dowsing, Race Bank & North Ridge SAC are located 24km to the east and 34km southwest of Galahad, respectively. Both SACs are designated for the protection of Sandbanks, which are slightly covered by seawater all the time, and biogenic reefs. Holderness Offshore Marine Conservation Zone (MCZ) is located approximately 36km to the northwest of Galahad. Its protected features are subtidal coarse sediment, subtidal sand, subtidal mixed sediments, ocean quahog (*Arctica islandica*) and North Sea glacial tunnel valleys.

The Galahad installation will be decommissioned because no other viable opportunities were identified for the re-use of the installation due to a lack of assets within the vicinity.

1.4 Overview of Installation Being Decommissioned

1.4.1 Installation(s)

Table 1.1: Installations Being Decommissioned				
Fields	Galahad		**Production Type (Oil/Gas/Condensate)**	Gas
Water Depth (m)	19		**UKCS Block**	48/12a
Distance to median (km)	106		**Distance from nearest UK coastline (km)**	76
Surface Installations				
Number		Type	Topside Weight (Te)	Monopod Weight (Te)
1		Mono tower Structure	466.4*	540.3*
Subsea Installations			**Number of Wells**	
Number	Type	Template Weight (Te)	Platform	Subsea
1	Drilling Template	5.3	4**	0
Drill Cuttings Piles				
Number of Piles		0	Total Estimated Volume (m^3)	N/A

**Includes the weight of the outboard protection frame, risers, piles, marine growth, and grout.*
***4 developed wells and 2 E&A wells.*

Table 1.2: Installations Section 29 Notice Holders Details		
Section 29 Notice Holders	**Registration Number**	**Equity Interest (%)**
PERENCO GAS (UK) LIMITED	00715529	72.23
ROCKROSE (UKCS2) LIMITED	08724360	27.77
PERENCO UK LIMITED	04653066	0
ROCKROSE ENERGY LIMITED	09665181	0

1.4.2 Pipelines

Table 1.3: Pipeline(s) Being Decommissioned	
Number and total length (m) of Pipeline(s) / umbilical(s)	1 x PL1166 (riser section) = 47m
(Full details to be given in Table 2.2)	1 x PL1167 (riser section) = 48.5m

Table 1.4: Pipelines (Riser) Section 29 Notice Holders Details		
Section 29 Notice Holders	**Registration Number**	**Equity Interest (%)**
PERENCO GAS (UK) LIMITED	00715529	72.23
ROCKROSE (UKCS2) LIMITED	08724360	27.77
PERENCO UK LIMITED	04653066	0
ROCKROSE ENERGY LIMITED	09665181	0

1.5 Summary of Proposed Decommissioning Programme

Table 1.5: Summary of Decommissioning Programme	
Proposed Decommissioning Solution	**Reason for Selection**
Topsides	
Topside rendered HCS and removed by Heavy Lift Crane Vessel in one section. Re-use followed by recycling and other recovery routes before disposal as a final option is considered.	Complies with Oslo and Paris Conventions (OSPAR) requirements and OPRED guidelines. It maximises the recycling of materials.
Risers	
The short section of the pipelines, which remain attached to the Galahad risers will be removed from the seabed together with the Galahad topside and monopod structure for dismantlement onshore. Recycling and other recovery methods will be the prioritised disposal options.	Meets HSEx regulatory requirements and the Offshore Energies UK (OEUK) and NSTA guidelines.
Substructures	
The monopod structure will be removed and dismantled at an onshore location. Recycle and other recovery methods will be the prioritised disposal options. Piles will be severed at least -3.0 m below the seabed with the surrounding seabed backfilled. If any practical difficulties are	Leaves clear seabed (except the tie-in spools cut ends), removes a potential obstruction to fishing operations and maximises recycling of materials, to comply with OSPAR requirements.

Table 1.5: Summary of Decommissioning Programme	
encountered Perenco will consult OPRED.	
Wells	
Plug and abandonment have already been completed in 2021 to comply with the HSEx regulation, i.e. "The Offshore Installations and Wells (design and construction etc.) Regulations 1996", and the OEUK Well Decommissioning Guidelines.	Meets HSEx regulatory requirements and the OEUK and NSTA guidelines.
Drill Cuttings	
There are no drill cuttings at the Galahad installation.	N/A.
Interdependencies	
Small amounts of sediment may have to be displaced to allow pile cutting. A Danger Mark buoy will be installed when the installation has been removed to warn other marine users of the snagging hazard.	

1.6 Field Location Including Field Layout and Adjacent Facilities

Figure 1.1: Field Location in UKCS

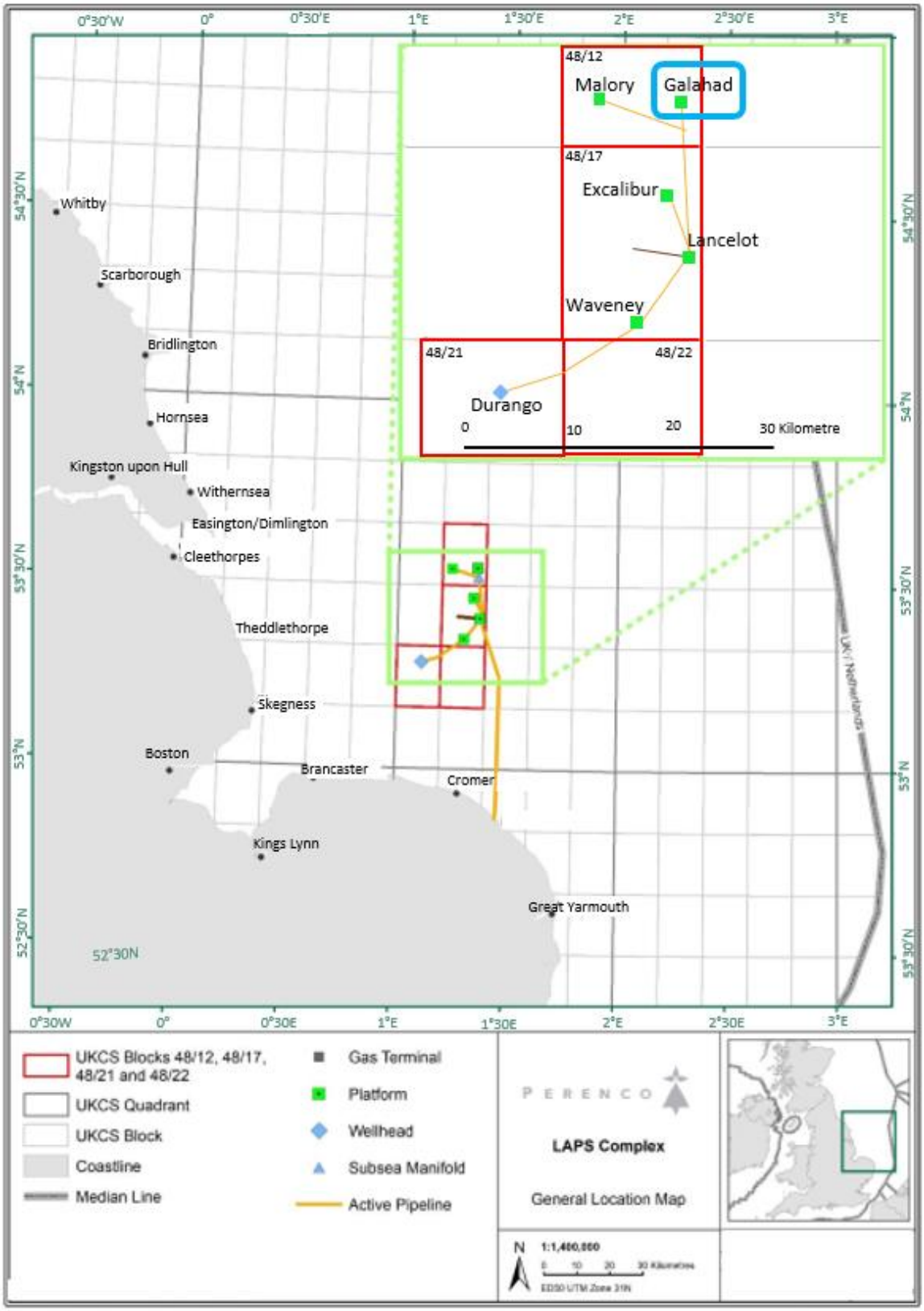


Figure 1.2: Field Layout

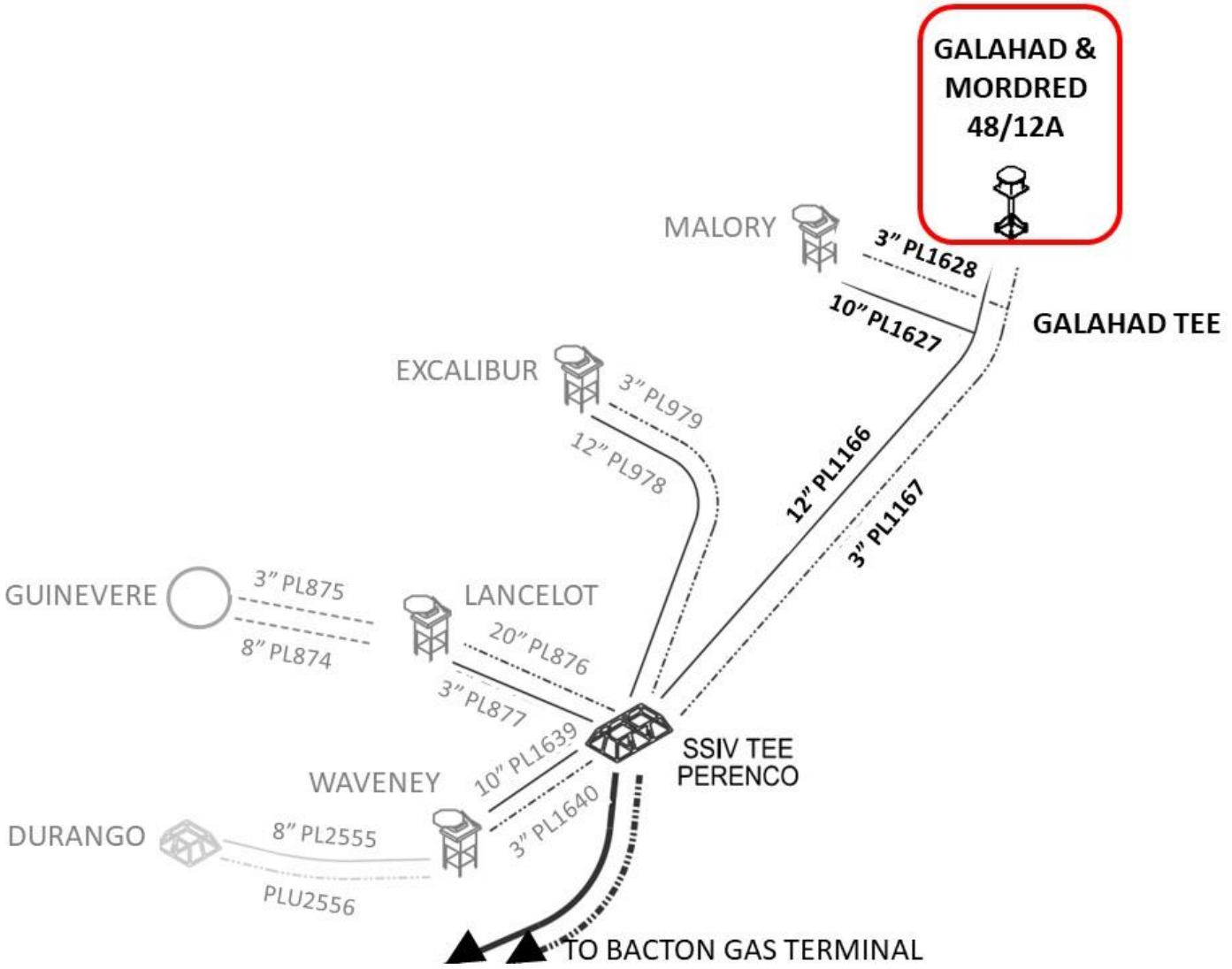
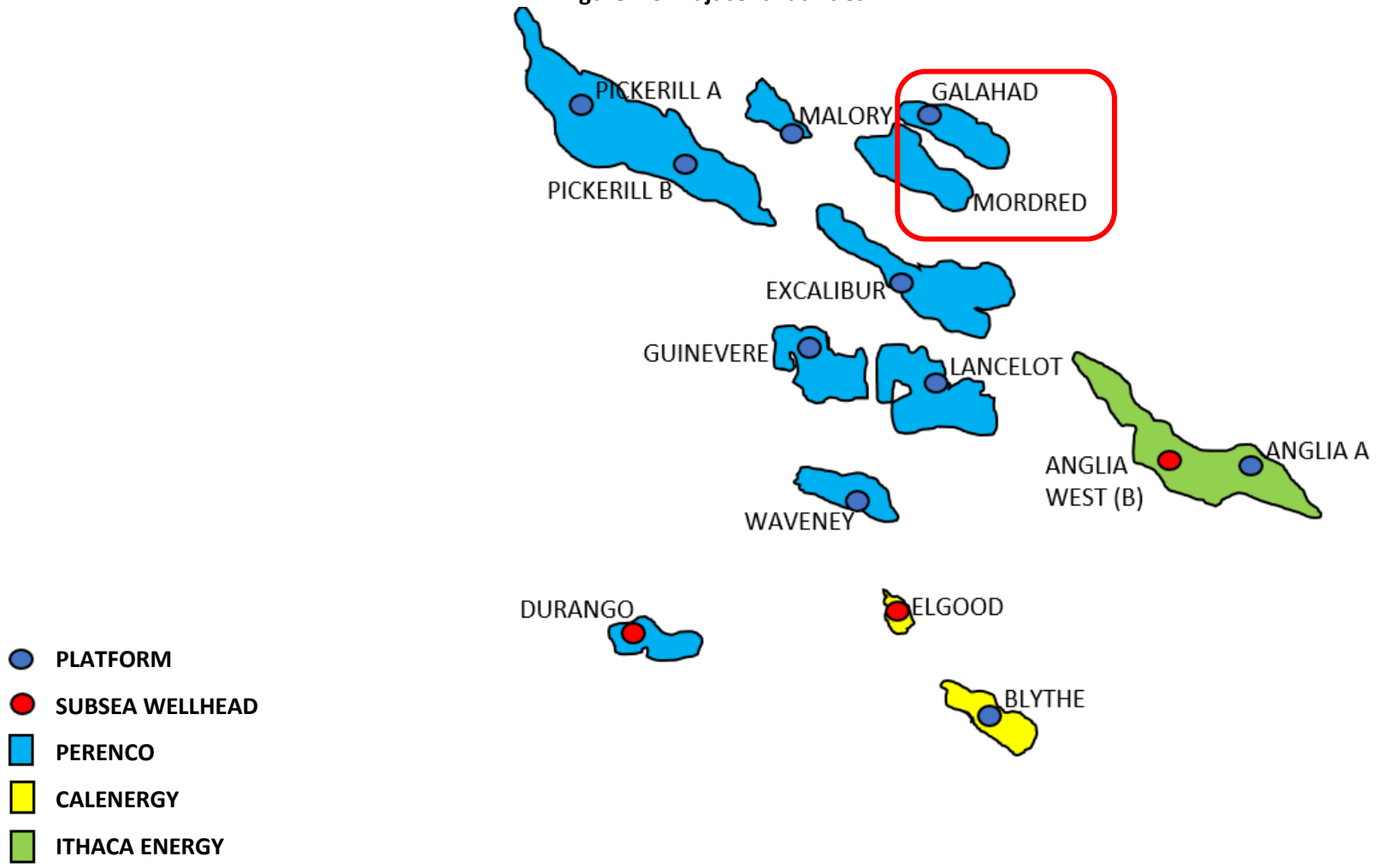


Table 1.6: Adjacent Facilities					
Owner/Operator	**Name**	**Type**	**Distance/Direction**	**Information**	**Status**
Perenco Gas (UK) Limited	Malory	Platform	8km west of Galahad	Adjacent Platform	Operational
Perenco Gas (UK) Limited	Excalibur	Platform	9km south of Galahad	Adjacent Platform	Operational
Perenco Gas (UK) Limited	Pickerill Bravo	Former Platform	13km west of Galahad	Adjacent Jacket	Out-of-use
Perenco Gas (UK) Limited	Lancelot	Platform	15km south of Galahad	Adjacent Platform	Operational
Perenco Gas (UK) Limited	Pickerill Alpha	Former Platform	19km west of Galahad	Adjacent Jacket	Out-of-use
Perenco North Sea Limited	Waveney	Platform	22km south of Galahad	Adjacent Platform	Operational
Calenergy North Sea Limited	Elgood	Subsea Well	27km south of Galahad	Adjacent Subsea Well	Operational
Perenco North Sea Limited	Durango	Subsea Well	33km southwest of Galahad	Adjacent Subsea Well	Out-of-use
Calenergy North Sea Limited	Blythe	Platform	34km south of Galahad	Adjacent Platform	Operational
Impacts of Decommissioning Proposals					
Decommissioning of the Galahad Monopod Structure will not impact the adjacent facilities listed above.					

Figure 1.3: Adjacent Facilities



1.7 Industrial Implications

Perenco's contract strategy and Supply Chain Action Plan will result in an efficient and cost-effective execution of the decommissioning works.

Perenco manages the Galahad Installation and Riser Sections DPs to ensure safe, efficient, and legally compliant delivery of the various elements of the decommissioning scope. The intention is to make efficient use of the supply chain to generate value through the application of knowledge, innovation, and technology, explore collaboration opportunities and employ best practices in supply chain management to deliver a cost-effective and reliable service. Where appropriate, existing framework agreements may be used for decommissioning activities.

2. DESCRIPTION OF ITEMS TO BE DECOMMISSIONED

2.1 Installations: Surface Facilities

Table 2.1: Surface Facilities Information

Name	Facility Type	Location (WGS84)	Topsides/Facilities		Monopod (if applicable)		
			Weight (Te)	No. of Modules	Legs	No. of Piles	Weight of Piles (Te)
Galahad	Topside	53° 32' 47.7893" N 01° 21' 37.9614" E	466.4	1			
	Monopod Structure		540.3*		1**	4	165.4***
	Drilling Template		5.3	1			

** The 540.3 Te entry for the monopod is inclusive of the 165.4 Te pile weight*
***Single monopod supported by four piles*
****One pile weight 41.3 Te*

2.2 Pipelines Including Stabilisation Features

Table 2.2: Pipeline/Flowline/Umbilical Information							
Pipeline Number	**Description (Include diameter)**	**Length (m)**	**Product Conveyed**	**From – To Location Points**	**Burial Status**	**Pipeline Status**	**Current Content**
PL1166*	Export line (12“)	47	Gas	From the ESDV on the topside to the subsea open-ended cut at the base of the Galahad structure	Exposed – attached to monopod	Out of use	Seawater
PL1167*	Chemical line (3“)	48.5	Methylene Ethylene Glycol	From the ESDV on the topside to the subsea open-ended cut at the base of the Galahad structure	Exposed – attached to monopod	Out of use	Seawater

**Riser section only*

2.3 Wells

Table 2.3: Well Information			
Platform Wells	**Designation**	**Status**	**Category of Well**
48/12-2	Exploration	AB3	PL-0-0-0
48/12a-7* *(alias 48/12a-G1)*	Appraisal	AB3	PL-0-0-0
48/12a-7Y	Gas Production	AB3	PL-0-0-0
48/12a-7Z	Gas Production	AB3	PL-0-0-0
48/12a-G2	Gas Production	AB3	PL-0-0-0
48/12a-G3	Gas Production	AB3	PL-0-0-0

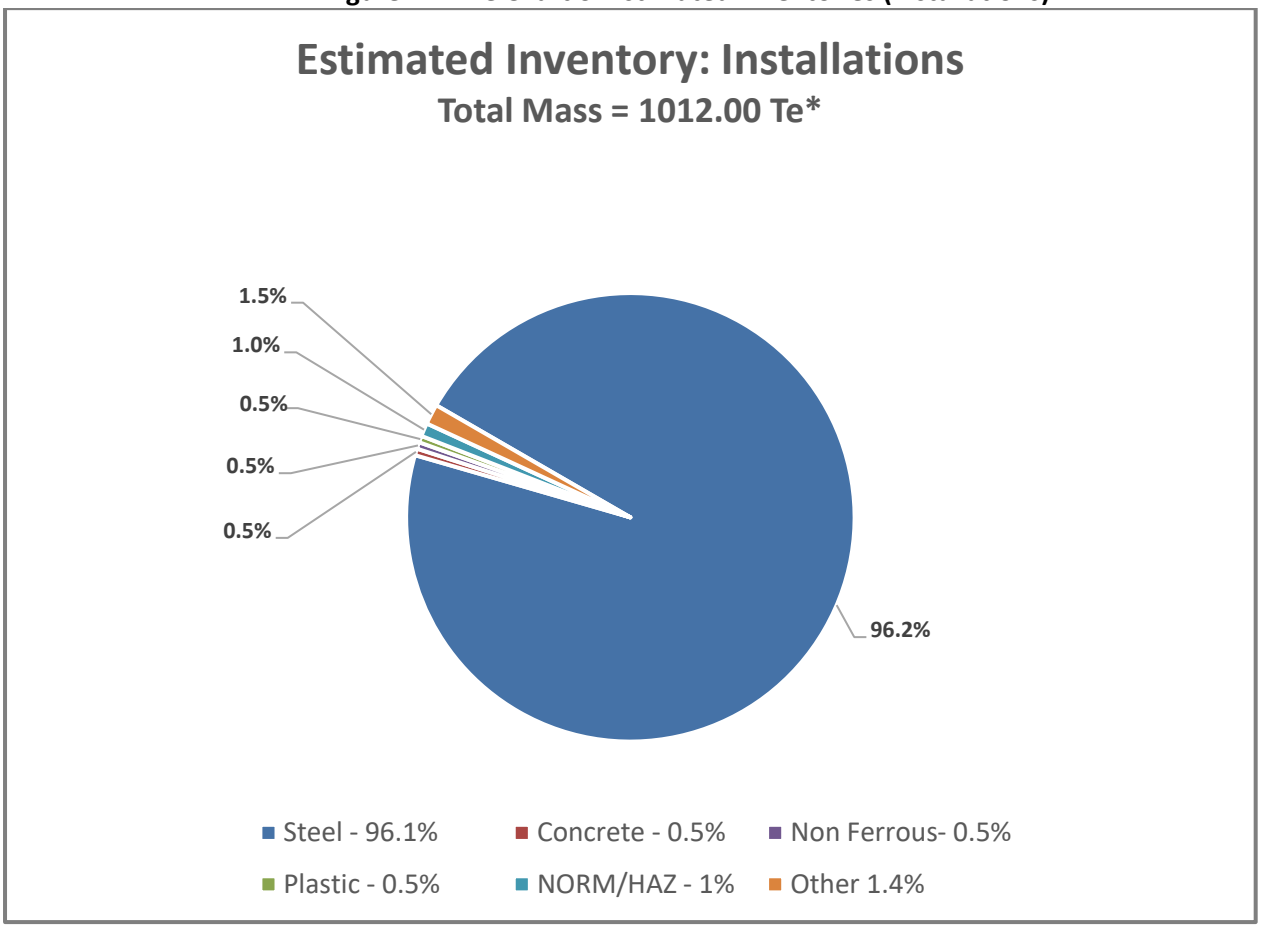
**48/12a- 7 (alias 48/12a-G1) was the original wellbore, this was sidetracked to become 48/12a-7Z which was then sidetracked to become 48/12a-7Y. Both 48/12a-7Z and 48/12a-7Y were produced as a multilateral well.*

2.4 Drill Cuttings

Table 2.4: Drill Cuttings Pile(s) Information		
Location of Pile Centre (Latitude/Longitude)	**Seabed Area (m^2)**	**Estimated Volume of Cuttings (m^3)**
N/A	N/A	N/A

2.5 Inventory Estimates

Figure 2.1: Pie Chart of Estimated Inventories (Installations)



*Includes weight of 7.6 Te for riser sections of PL1166 and PL1167

3. REMOVAL AND DISPOSAL METHODS

In line with the waste hierarchy, in which the prevention of waste is preferred, Perenco has assessed the options for extending the producing life of the platforms, but this was not commercially viable.

The re-use and relocation of the platform topside has also been considered but are not likely due to the ageing technology and high maintenance costs of the fabric and structural integrity; technically viable reuse options are limited.

Perenco will continue to review the platform's equipment inventories to assess the potential for adding to their existing asset portfolio spares inventory or for resale to the open market.

Recovered material will be landed ashore for disposal by a contractor. It is not possible to forecast the wider reuse market with any accuracy or confidence this far ahead. Perenco will continue to track reuse market trends to seize reuse opportunities at the appropriate time.

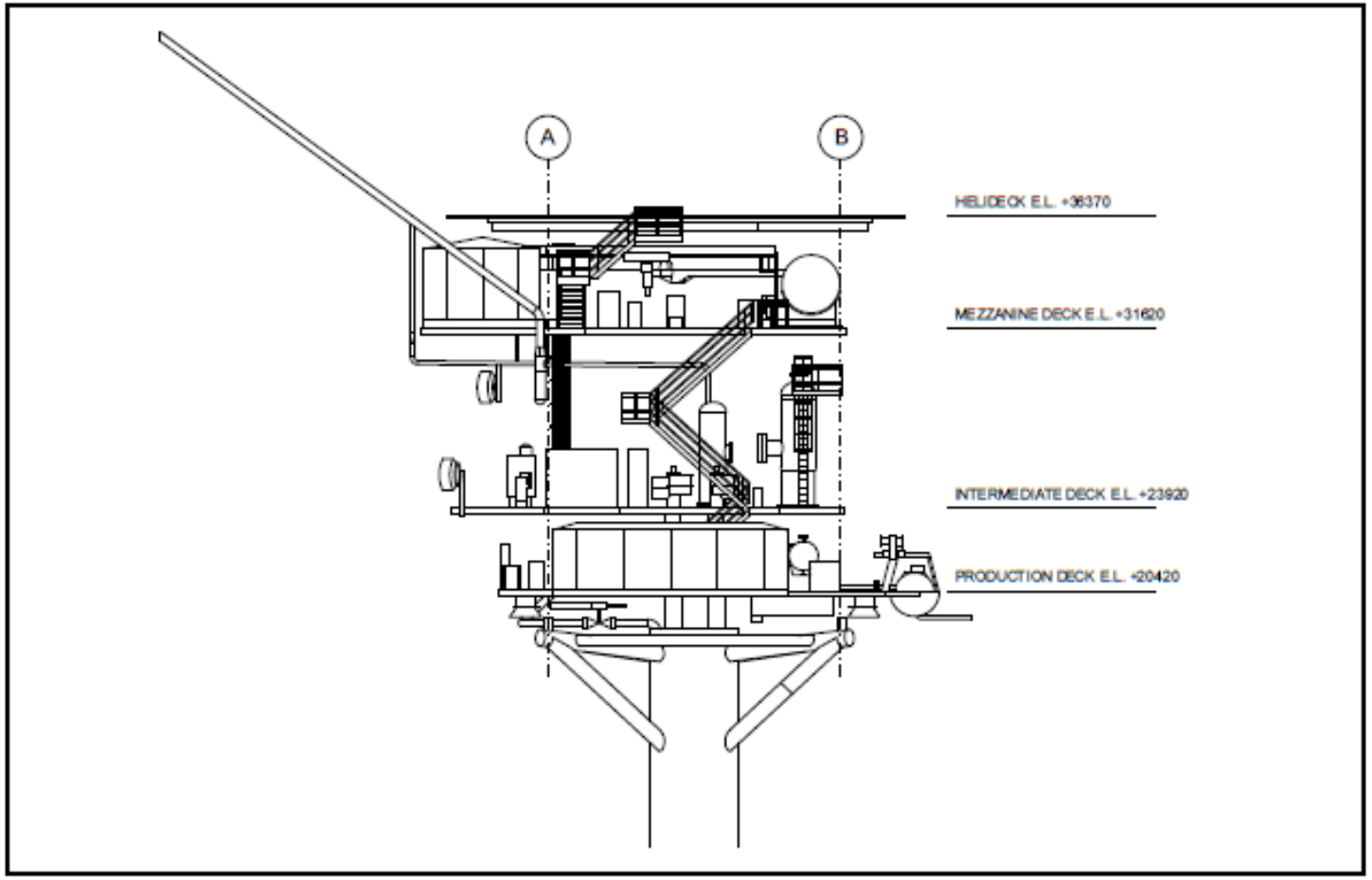
If the installation will be disposed of outside of the United Kingdom, Perenco will apply to the Environment Agency for International Waste Shipment (IWS) consent, in accordance with the International Waste Shipments (Amendment of Regulation (EC) No 1013/2006 and 1418/2007) Regulations 2021.

3.1 Topside

3.1.1 Topside Decommissioning Overview

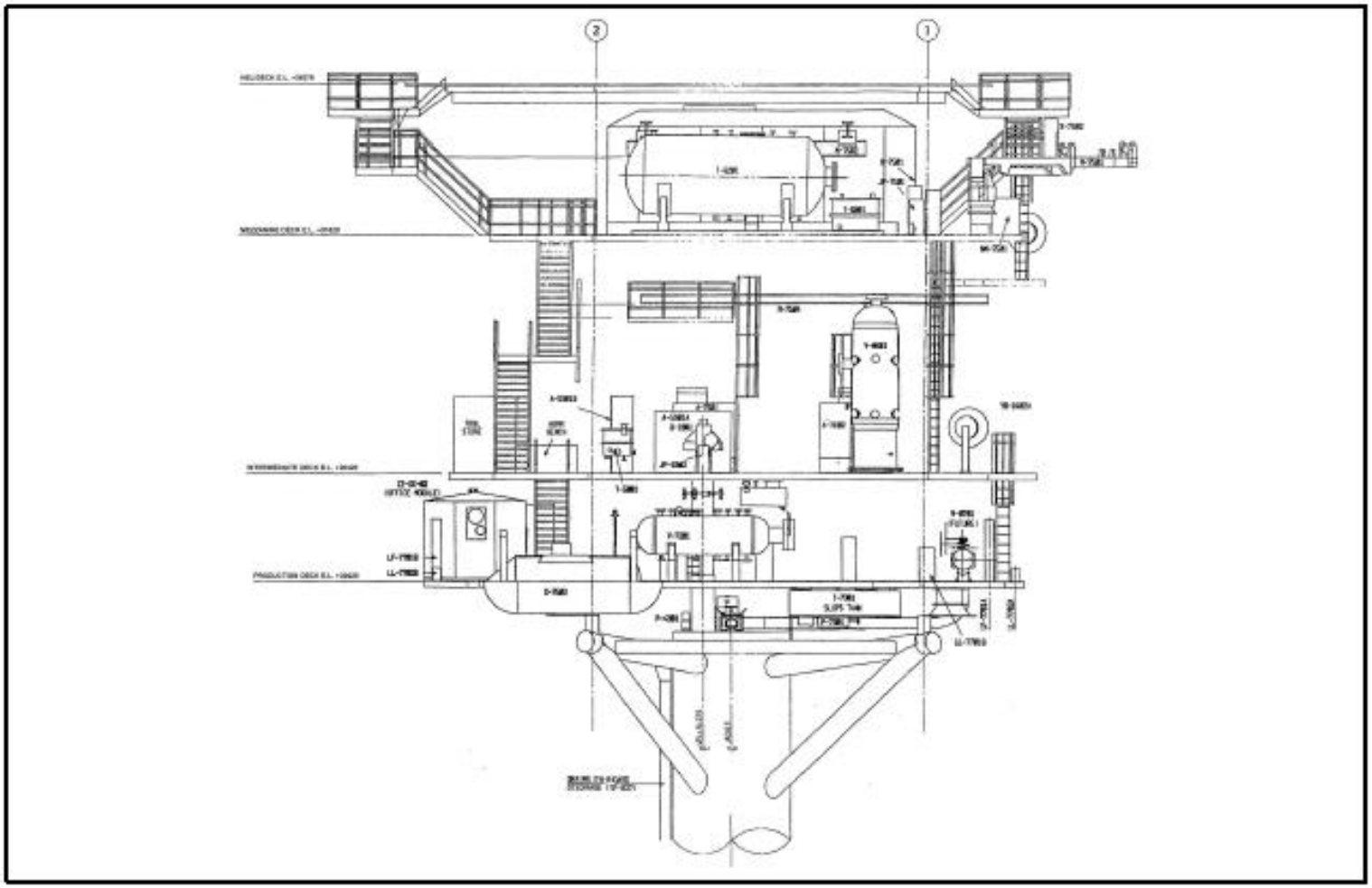
The Galahad topside is an integrated deck with three levels comprising a production deck at elevation (EL) +20.420 Lowest Astronomical Tide (LAT), an intermediate deck at EL +23.920 LAT, a mezzanine deck at EL +31.620 LAT, and a helideck located above.at EL +36.370 LAT.

Figure 3.1: Diagram of Topside – East Elevation



The Blastwalls, Firewalls, Heat Shields and ID signs were omitted for clarity. (A photo of Galahad Topside is shown on the Title page of this document).

Figure 3.2: Diagram of Topside – North Elevation



The Blastwalls, Firewalls, Heat Shields and ID signs were omitted for clarity. (A photo of Galahad Topside is shown on the Title page of this document).

Preparation/Cleaning*:*

Table 3.1: Cleaning of Topside for Removal		
Waste Type	**Composition of Waste**	**Disposal Route**
On-board hydrocarbons	N/A	N/A
Other hazardous materials	NORM and radioactive material, instruments containing heavy metals, batteries	Transported ashore for re-use, recycling, or disposal by appropriate methods. If a Transfrontier Shipment of Waste (TFSW) permit is required, Perenco will liaise with the Environment Agency to ensure all relevant permits/consents are in place.
Original paint coating	Lead-based paints	Quantitative testing will be required at the dismantling facility. Transported ashore for re-use, recycling, or disposal by appropriate methods. If a TFSW permit is required, Perenco will liaise with the relevant Waste Authority and ensure that all relevant permits/consents are in place.
	Chromium (VI) paints	
Asbestos and ceramic fibre	Minor quantities	Appropriate control and management will be enforced. Transported ashore for disposal by appropriate methods.

Removal Methods:

Table 3.2: Topside Removal Methods	
1) HLV (semi-submersible crane vessel) ☑ 2) SLV ☑ 3) Piece small ☐ 4) Other (*describe briefly)*	
Method	**Description**
Single lift removal by SLV/HLV	The topside will be removed as a complete unit and transported to shore for re-use of selected equipment, recycling, break up and disposal. The single lift is dependent on vessel availability.

3.2 Monopods

3.2.1 Monopod Decommissioning Overview

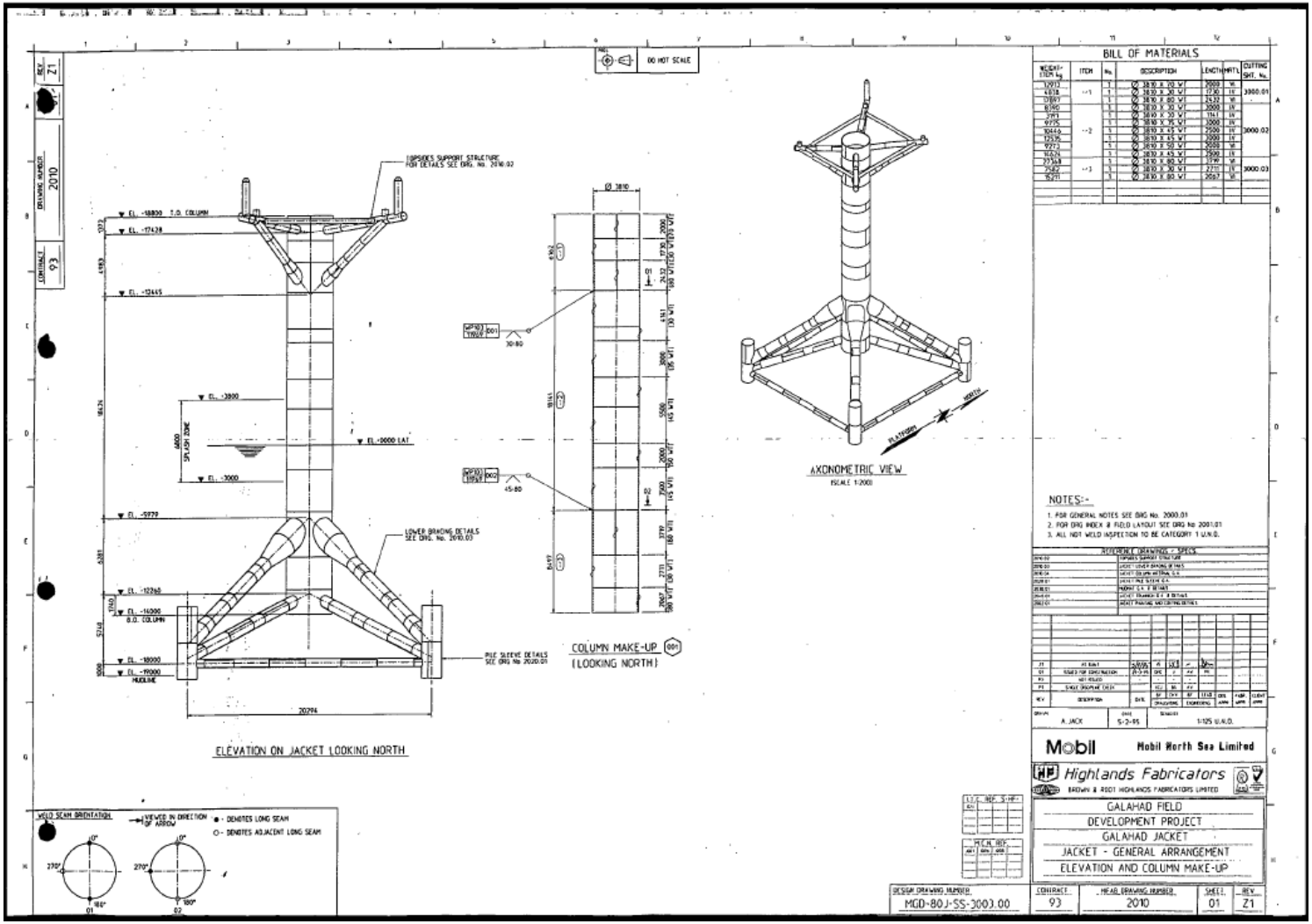
A single lift removal option using a suitable Heavy Lift Vessel (HLV) and transportation ashore for cleaning, break up and recycling is considered the most likely removal methodology currently. A high-level description of this removal option is presented below.

The riser sections and the protection frame attached to the monopod structure will be removed with the jacket.

The steps presented below provide a high-level chronological summary of the key stages of the Galahad topside and monopod structure dismantling as a single lift using an HLV:

- Mobilisation of equipment and personnel to HLV.
- Transit of Vessel to Galahad Field.
- Arrive at the 500m safety zone (SZ) and complete pre-entry checks.
- Move into position next to the structure.
- Launch a Remotely Operated Vehicle (ROV) to inspect the structure.
- Transfer topside team to prepare topside for removal (stabbing guides cut).
- Connect rigging to the main crane.
- Connect rigging to topside padeyes.
- Lift topside to the deck of the vessel and seafasten in place.
- Deploy an internal cutting tool to cut all four skirt piles below the seabed (2 cuts per pile to prevent stick-up on HLV).
- Connect rigging to the main crane.
- Connect rigging/ILTs to the monopod.
- Lift the monopod to the vessel deck and seafasten it in place.
- Recover any remaining piles sticking out of the seabed.
- Execute as-left survey.
- Complete safety checks in preparation for leaving the field and move out of the 500m SZ.
- Transport the topside and monopod to the disposal yard for onshore disposal and recycling.

Figure 3.3: Jacket Elevation - Monopod General Arrangement



3.2.2 Monopod Removal Methods

The monopods will be removed to the shore for cleaning and disposal. The pile cuts will be made below the seabed level at such a depth to ensure that any remains are unlikely to become uncovered. The means of cutting could be diamond wire or internal high-pressure abrasive water jet cutting; explosives will also be explored.

The substructure consists of four skirt piles braced to a single vertical column suspended above the mudline. The optimum pile length and diameter were determined to be 31.456m long and 1.37m in diameter. The topside is supported off the central column by a trussed frame. The substructure is orientated such that platform North is 170°.

The structure lies in a water depth of 19.0m LAT. All locations are related to a pre-drilled well 48/12a-7Y and 48/12a- 7Z. The Galahad structure's top-of-column elevation (EL) is +18.800 LAT, bottom-of-column elevation (EL) -14.000 LAT and mudline (EL) -19.000 LAT. The plan dimensions from the centre line of the piles are 20.294m x 20.294m.

The estimated weight of the structure to be removed is 540.3 Te; this includes the outboard protection frame, the weight of piles to be removed including (165.4 Te incl. grout) and marine growth (119 Te).

Table 3.3: Monopod Removal Methods	
1) HLV (semi-submersible crane vessel) ☑ 2) SLV ☐ 3) Piece small ☐ 4) Other (*describe briefly)*	
Method	**Description**
Single lift removal by SLV/HLV	The structure (including the piles and riser sections) will be removed as a complete unit and transported to shore for re-use of selected equipment, recycling, break up and disposal. The single lift is dependent on vessel availability.

3.3 Pipelines

Decommissioning Options:

A Comparative Assessment (CA) is not required as the risers will be fully removed, as detailed in Table 3.4:

Table 3.4: Pipeline or Pipeline Groups Decommissioning Options			
Pipeline or Group (as per PWA)	**Condition of line/group**	**Whole or part of pipeline/group**	**Decommissioning options considered**
PL1166	Exposed – attached to monopod	Part of pipeline (riser section only)	A CA is not required; the risers will be fully removed.
PL1167	Exposed – attached to monopod	Part of pipeline (riser section only)	

3.4 Wells

Table 3.5: Well Plug and Abandonment
All wells are already plugged and abandoned to AB3 category PL-0-0-0.

3.5 Waste Streams

Table 3.6: Waste Stream Management Methods	
Waste Stream	**Removal and Disposal Method**
Bulk Liquids	Removed from vessels and pipework, and either injected into platform wells for disposal or discharged into tote tanks for transport and appropriate disposal onshore. Relevant permits will be sought for the desired disposal method before commencement. Vessels, pipework, and sumps will be drained before removal to shore and shipped following maritime transportation guidelines. Package filtration equipment for disposal of liquids to sea may be utilised and relevant permits will be sought for such operations.
Marine Growth	Removed offshore/onshore. Disposed according to guidelines.
NORM/LSA Scale	Tests for NORM/LSA will be undertaken offshore by the Radiation Protection Supervisor. Any encountered NORM will be dealt with and disposed of following guidelines and company policies and under the appropriate permit(s).
Asbestos	Tests for asbestos will take place offshore and will be dealt with/disposed of according to guidelines and company policies.
Other Hazardous Wastes	Detailed surveys for other hazardous wastes will be undertaken offshore and dealt with/disposed of according to guidelines and company policies.
Onshore Dismantling Sites	Appropriate licensed sites will be selected. The chosen facility must demonstrate a proven disposal track record and waste stream management throughout the deconstruction process and demonstrate its ability to deliver recycling options. OPRED will be advised when a decision is made.

Table 3.7: Inventory Disposition			
	Total Inventory (Te)*	**Planned (Te) to Shore**	**Planned Left in Situ****
Installations	1012	930	82

* The total inventory includes the weight of the piles, the monopod, risers, and marine growth.
** Planned tonnage left in situ includes piles left in situ once cut 3m below the seabed.

4. ENVIRONMENTAL APPRAISAL OVERVIEW

4.1 Environmental Sensitivities (Summary)

Table 4.1: Environmental Sensitivities	
Conservation Interests	Galahad is not located in an MPA. Galahad is located 1.5km southwest of the Summer section of the Southern North Sea SAC, which is designated for the Harbour porpoise. North Norfolk Sandbanks & Saturn Reef SAC and Inner Dowsing, Race Bank & North Ridge SAC are located 24km to the east and 34km southwest of Galahad respectively. Both SACs are designated for the protection of Sandbanks which are slightly covered by sea water all the time, and (biogenic) reefs. Holderness Offshore MCZ is located approximately 36km to the northwest of Galahad. Its protected features are Subtidal coarse sediment, Subtidal sand, Subtidal mixed sediments, Ocean quahog (*Arctica islandica*) and North Sea glacial tunnel valleys.
Seabed	The EUNIS seabed classification identified at Galahad is A5.14: Circalittoral Coarse Sediment; defined as tide-swept circalittoral coarse sands, gravel, and shingle generally in depths of over 15-20m. The pre-commissioning habitat survey confirmed this habitat type at Galahad. Sediment chemistry analysis identified slightly elevated concentrations of hydrocarbons and certain metals, but concentrations were consistent with other studies in the region. Drilling records from the development of the field indicated that no Oil Based Mud (OBM) cuttings were discharged overboard.
Sensitive Habitats and Species	There were no potentially sensitive species habitats recorded in the vicinity of Galahad during the benthic survey. There was no evidence of biogenic reefs formed by *Sabellaria spinulosa*, Horse mussel (*Modiolus modiolus*) beds, Fragile sponge and anthozoan communities on subtidal rocky habitats and Ocean quahog (*Arctica islandica*). There was a low probability of the following habitats at Galahad; Stony reefs formed from iceberg scour or moraine deposits, Herring spawning grounds, Sandeel habitat and Sandbanks which are slightly covered by seawater all the time. No invasive non-native species were noted at the site.
Fish	The following species spawn in the vicinity of the project (spawning months in brackets): Cod (Jan-Apr), Herring (Aug-Oct), Lemon Sole (Apr-Sept), Mackerel (May-Aug), Nephrops (Jan-Dec), Plaice (Dec-Apr), Sandeels (Nov-Feb), Sprat (Mar-Aug), Whiting (Feb-June). The following species have nursery grounds in the vicinity of the project: Anglerfish, Cod, Herring, Horse Mackerel, Lemon Sole, Mackerel, Nephrops, Plaice, Sandeels, Sprat, Whiting.

Fisheries	The fishing effort in ICES Rectangle 36F1 (where Galahad is located), with a monthly average over the five years from 2018 to 2022 was 56 days of effort per month. This is below the North Sea fishing effort average of 81 days effort, but slightly above the median of 54 days effort. In 36F1, the fishing effort is generally higher between July and November. Fisheries landing data indicates that area 36F1 is important for crustaceans (crabs and lobsters) and shellfish (Scallops and Whelks).
Marine Mammals	The Southern North Sea generally has a relatively low density of marine mammals. While over ten species of cetaceans have been recorded in the Southern North Sea, only the Harbour Porpoise and White-Beaked Dolphin can be considered regularly occurring throughout most of the year, and the Minke Whale is a frequent seasonal visitor. Low densities of Harbour Porpoise have been recorded in block 36F1 during the Summer and Autumn months. The Southern North Sea SAC, located 1.5km northeast of Galahad, is designated for the Harbour Porpoise. The seas around Galahad are not important feeding grounds for the Gray Seal. Galahad is located towards the outer extent of the feeding grounds of the Harbour Seal, which has breeding grounds at The Wash, approximately 90km southeast of Galahad.
Birds	It is reported that Block 48/12 (where Galahad is located) is not within a hotspot area, nor defined as an important area of high seabird density at sea. The Seabird Oil Sensitivity Index (SOSI) for Block 48/12 ranges from 5 (low sensitivity) in the summer months to 2 (very high) and 1 (extremely high sensitivity) between October and April. Seabird breeding surveys in 2023 and 2024 indicated no nesting on Galahad.
Onshore and Coastal Communities	A number of beaches are located along the Yorkshire and Lincolnshire coast including Hornsea, Mablethorpe, Skegness, Sutton-on-Sea, Scarborough, Whitby and Withernsea. Mablethorpe and Skegness are important coastal towns in Lincolnshire. These areas are important for tourism.
Other Users of the Sea	There is significant surface and subsurface infrastructure in the UKCS Blocks around 48/12, which is predominantly associated with the LAPS Complex, although many have now ceased production. There are no marine aggregate areas within Block 48/12. The density of shipping traffic is regarded as 'high' in UKCS Block 48/12 due to the relative proximity to important ports around the Yorkshire, Lincolnshire and Norfolk coasts and offshore energy activity. No subsea telecommunication cables cross the blocks of interest. Galahad is approximately 3km south of the EGD323E Southern Complex, a Royal Airforce Manageable Danger Area. The windfarms currently in operation that are closest to Galahad are Triton Knoll, Dudgeon and Hornsea Projects 1 and 2. Galahad is located within the footprint of the planned Outer Dowsing Windfarm Development. Based on current planning application time frame, the windfarm will not commence construction until 2026/2027. It is likely that Galahad will be decommissioned prior to the commencement of the windfarm construction phase. If there is an overlap in timing, the impact on either project will be minimal. The installation of the Danger Mark buoy will be in place to ensure safety post decommissioning. The decommissioning

	activity does not generate significant marine noise that would cause an accumulative affect with the windfarm construction activity. There are no wrecks recorded on the Admiralty Chart within 5km of Galahad.
Oil Spill potential	There are limited sources of hydrocarbon on the installation. The only potential source would be from a bunkering incident, which would have insufficient volumes to constitute a potential for a Major Environmental Incident (MEI).
Atmosphere	The offshore decommissioning activities will produce atmospheric emissions, primarily through fuel combustion. The emissions will be minimal in terms of the overall carbon footprint of the UKCS oil and gas activity and the UK national carbon budget.

4.2 Potential Environmental Impacts and Their Management

Environmental Impact Assessment Summary:

Table 4.2 : Environmental Impact Management		
Activity	**Main Impacts**	**Management**
Topsides Removal	Seabed disturbance from positioning the HLV.	The re-suspension of sediments will be minor in the context of the background turbidity. Sediment plumes will be extremely short lived, given the strong tidal currents in the area. There were no sensitive benthic habitats recorded in the vicinity of the installation. The impact is considered insignificant.
	Impact on potential nesting birds habitat	PUK appointed an ornithologist to undertake a seabird survey of Galahad in 2023 and 2024. No nesting birds were encountered on the installation on both occasions. It is recommended to continue undertaking an annual nesting survey of Galahad and to maintain a Seabird Management Plan for the installation. The impact is considered insignificant.
	Engine emissions from operational activity of HLV and support vessels (GHG emissions)	The emissions will be minimal in terms of the overall carbon footprint of the UKCS oil and gas activity and the UK national carbon budget. Best practices will be employed to minimise this carbon footprint, including optimising the logistical planning of vessels and operating effective environmental management systems to minimise emissions. The impact is considered insignificant.
	Vessel collision – loss of containment	The only identified potential source of a spill is during bunkering. The Galahad installation will have an Oil Pollution Emergency Plan (OPEP), and a Communications Interface Plan (CIP) will be prepared and approved before the commencement of the decommissioning activity. A bunkering procedure will be in place to control the process to limit the potential for diesel release during bunkering. The impact is considered insignificant.
Monopod and Riser Sections Removal	Noise from cutting piles	The Harbour Porpoise is the species most sensitive to marine noise in the Southern North Sea. The current guidance for assessing the significance of noise disturbance against harbour porpoises (JNCC, 2020) does not classify abrasive water jet cutting as a significant noise source. Therefore, it is deemed that abrasive water jet cutting does not have an auditory impact on Harbour Porpoise or other marine species. The noise impact of abrasive jet cutting is not considered a risk to marine animals.

		The impact is considered insignificant.
	Suspension of sediment from the removal of the monopod	See above - Seabed disturbance from positioning the HLV.
	Engine emissions from operational activity of HLV and support vessels (GHG emissions)	See Topside Removal above.
	Vessel collision – loss of containment	See Topside Removal above.
	Installation of Danger Mark buoy	The Danger Mark buoy will be moored to the seabed with a clump weight connected to a chain. The area affected will be approximately 2m^2. The re-suspension of sediments will be minor. There were no sensitive benthic habitats recorded in the vicinity of the installation. The impact is considered insignificant.

5. INTERESTED PARTY CONSULTATIONS

Consultations Summary:

Table 5.1: Summary of Stakeholder Comments		
Who	**Comment**	**Response**
Statutory Consultations		
NSTA	During the Consultation DP phase, the NSTA's comments were solicited. No comments were received.	Perenco has consulted with NSTA under S29(2A) of the Petroleum Act.
NFFO	During the Consultation DP phase, the NFFO comments were solicited. Response given: I can confirm the Federation has no comments to make regarding the methodology proposed within the documentation regarding the decommissioning of this asset, and the NFFO Services department looks forward to working closely with Perenco throughout the decommissioning process.	Perenco will continue communications with NFFO throughout the decommissioning process.
SFF	During the Consultation DP phase, the SFF comments were solicited. Response given: Given the locality of this particular Field, I can advise that the Scottish Fishermen's Federation is content to leave it with the National Federation of Fishermen's Organisations (NFFO) to engage with you regarding the decommissioning proposals for Galahad Installation.	Perenco has ensured that all fishermen organisations were contacted.
NIFPO	During the Consultation DP phase, the NIFFO comments were solicited. No comments were received.	N/A
Global Marine Systems	During the Consultation DP phase, the Global Marine Systems comments were solicited. Response given: I have reviewed the content provided and there are no active telecoms cables in the vicinity (the closest is > 75km away), I have no further comments. In the event that the decom information changes, and seabed invasive operations are to occur near existing telecom infrastructure, it will be important to notify any nearby cable owners of any upcoming operations.	Perenco will ensure that if any future works interact with the seabed, they will notify the relevant stakeholders prior to commencement.
Other Consultations		
Public	During the Consultation DP Phase, a press notice was placed in a local newspaper and national journal (ref. Section 8) and draft copies of the DP were made available at the Perenco Norwich office. An email address for responses to the press notices was also provided.	N/A

	No responses were received.	
Informal Stakeholder Consultations		
HSEx	During the Consultation DP phase, the HSEx comments were solicited. Response given: The programme has been submitted by Perenco Gas (UK) Limited. However, the installation operator under the Safety Case Regulations is Perenco UK Limited. It is the latter company that we would expect to submit to us the Decommissioning Safety Case for the proposed work. Likewise, they say the operator for adjacent Perenco platforms is Perenco Gas (UK) Limited. Again, the installation under the SC Regs is Perenco UK Limited. ACTION – Perenco should clarify who has been appointed as the operator of these installations under the Offshore Petroleum Licensing Regs. If this is Perenco UK Limited, as the safety case says, then the DP should be amended accordingly. If not, they will need to submit safety case material changes for change of operator to OMAR asap and this should be before any submission for decommissioning of Galahad would be assessed, which could affect the decommissioning timeframe.	The DP is written on behalf of the Section 29 Notice Holders the owner-operator (i.e., Perenco Gas (UK) Limited). Applications on the NSTA portal, including the safety case, are applied for by the installation operator (i.e., Perenco UK Limited) No Safety Case material change is required, nor does the DP need to be updated.
Environment Agency	During the Consultation DP phase, the Environment Agency comments were solicited. No comments were received.	N/A
MMO	During the Consultation DP phase, the MMO comments were solicited. The MMO provided a guidance document concerning marine licensing, EIA, marine planning, minerals and waste plans, and local aggregate assessments.	Perenco notes the information and guidance provided.
MCA	During the Consultation DP phase, the MCA comments were solicited. Response given: The MCA has an interest in the works associated with the marine environment and the potential impact on the safety of navigation. The DP has been considered by representatives of UK Technical Services Navigation. I can confirm that the MCA has no significant concerns to raise on this occasion.	Perenco notes the information and guidance provided.
UKHO	During the Consultation DP phase, the UKHO comments were solicited. The UKHO responded purely for information/guidance.	Perenco notes the information and guidance provided.
OPRED Environmental Management Team	During the Consultation phase, OPRED Environmental Management Team's comments were solicited.	The image in Appendix 2 was annotated accordingly.

	The team requested that Perenco annotates and labels the multibeam data in Appendix 2, so it is clearer what is being shown.	
Trinity House	During the Consultation phase, Trinity House's comments were solicited. Trinity House asked to be notified upon alterations to AtoN and establishment of the Isolated Danger Buoy.	Perenco will contact Trinity House when AtoNs are altered and when the Danger Mark buoy is installed.

6. PROGRAMME MANAGEMENT

6.1 Project Management and Verification

A Perenco Project Management team will manage the operations of competent contractors selected for all decommissioning activities. The team will ensure the decommissioning is executed safely in accordance with legislation and Perenco Policies and Principles.

Perenco standard procedures for operational control and hazard identification and management will be used. Where possible the work will be coordinated with other decommissioning operations in the SNS. Perenco will monitor and track the consents and the consultations required as part of this process.

6.2 Post-Decommissioning Debris Clearance and Verification

In 2021, before the commencement of all physical decommissioning activities as proposed in these DPs, a pre-decommissioning survey was completed along the Galahad Pipelines and inside the Galahad 500m SZ. This survey included a bathymetry survey, to identify any free spans, exposures, or large objects (which may present a snagging hazard), and an Environmental Baseline Survey (EBS) and Habitat Assessment Survey (HAS).

Following the completion of the activities detailed in these DPs, an as-left survey will be completed. Any objects dropped during the removal preparations or topside removal will be notified to OPRED via the PON2 process. Their subsequent recovery will be reported via the PON2 and DP Progress Reporting processes.

A full Galahad installation 500m SZ Clean Seabed Certificate will not be obtained, as required under the Decommissioning Debris Surveys and Recovery and Seabed Clearance Verification guidance by OPRED and NFFO, because the isolation plugs installed on the cut ends of the Galahad pipelines (PL1166 and PL1167) protrude above the seabed. This design choice was intentional to facilitate visibility during routine integrity inspections of the plugs and the cut ends of the pipelines. However, this configuration poses a snagging hazard. Therefore, Perenco plans to install a Danger Mark buoy at the site as a warning to fishermen and other sea users. This will be in place for the SZ being removed following the removal of the installation, as Perenco were unable to retain the SZ as originally planned. Perenco also plans to update Hydrographic Office charts, Admiralty notices to mariners, radio navigation warnings, and Kingfisher Bulletin and conduct a HIRA to identify any additional control measures that can be put in place to reduce the snagging risk to ALARP.

These control measures will remain in place until the pipelines are fully decommissioned because PL1166 is connected to the operational LAPS field export pipeline, as shown in Figure 1.2. The Galahad pipelines will only be fully decommissioned once the LAPS field has reached the end of its production life and an agreement on the COP has been established. This is expected in 2030. Post-decommissioning surveys, remediation, and a clear seabed survey around the plug will be conducted as part of a separate Pipeline DP in the 2030s.

Any requirement for future legacy monitoring based on the results of the pre- and post-decommissioning surveys will be agreed upon with OPRED as part of the closeout process.

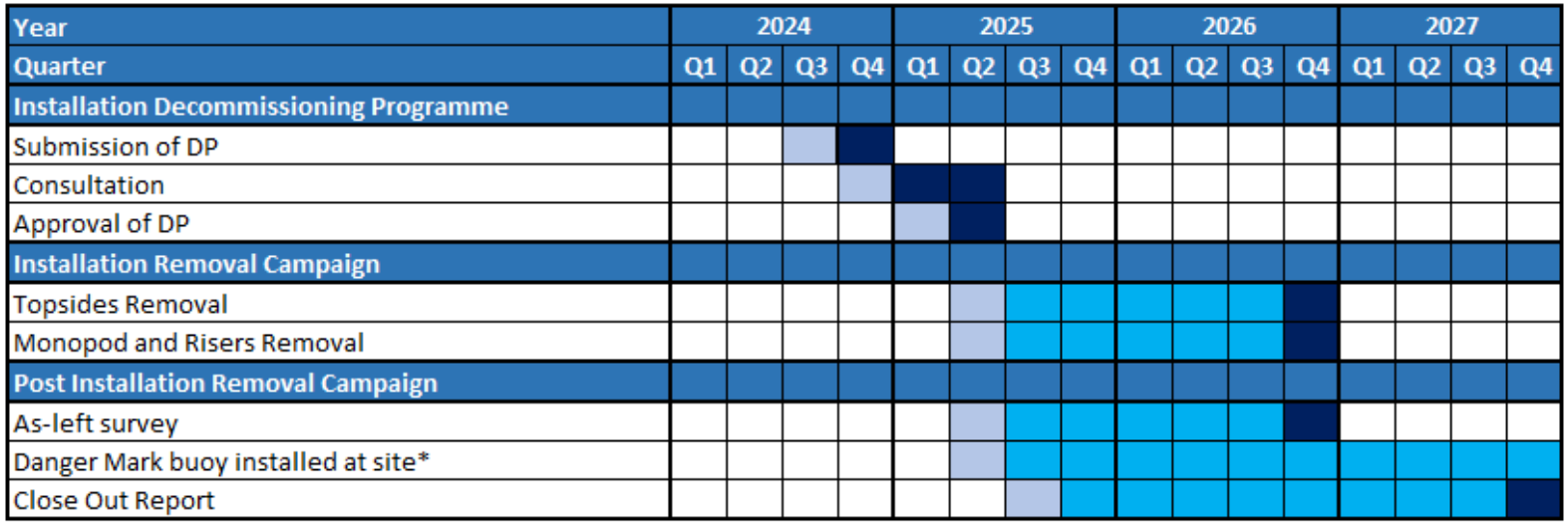
6.3 Schedule

Several decommissioning activities have been carried out before the submission of the Installation and Riser Sections DPs, as detailed in Sections 1.2 and 1.3. This work has been carried out under the appropriate permitting regime for the activity, i.e., OPRED, NSTA and HSEx.

A Close Out Report will be required for the removal of the Galahad installation and risers and will be submitted within 12 months of the as left survey. The post-decommissioning survey and clear seabed verification will be undertaken as part of the Galahad Pipeline DP. Until the pipelines are decommissioned fully, a Danger Mark buoy will remain at the Galahad installation site. The buoy will be inspected once a year as part of a maintenance and monitoring programme.

Figure 6.1 below provides the timeline of all decommissioning activities concerning these DPs.

Figure 6.1: Gantt Chart of Project Plan



Year	2024				2025				2026				2027			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Installation Decommissioning Programme																
Submission of DP																
Consultation																
Approval of DP																
Installation Removal Campaign																
Topsides Removal																
Monopod and Risers Removal																
Post Installation Removal Campaign																
As-left survey																
Danger Mark buoy installed at site*																
Close Out Report																

LEGEND	
	Earliest date task could be completed
	Period in which the task expected to be completed
	Latest date task could be completed

**The Danger Mark Buoy will remain at the site until the decommissioning of the Galahad pipelines PL1166 and PL1167 at a future date to be detailed in the Pipeline DP.*

6.4 Costs

The decommissioning costs detailed within these Installation and Riser Sections DPs have been provided to OPRED. The costs cover the scope of work associated with the removal of the installation, dismantlement onshore, decommissioning surveys and closeout.

6.5 Close Out

In accordance with the OPRED Guidelines, a Close Out Report will be submitted to OPRED explaining any variations from the DPs. A Close Out Report will be submitted within 12 months of the completion of the as left survey. In the intervening period, updates concerning the DPs for the Galahad installation and riser sections will be included in Progress Reports submitted to OPRED.

6.6 Legacy Monitoring and Evaluation

The Close Out Report following the Pipeline DP will provide a proposed frequency for any further legacy monitoring surveys based on the survey results and comparisons. The legacy monitoring regime will be discussed and agreed upon with OPRED as part of the Pipeline DP close out process.

7. SUPPORTING DOCUMENTS

Document Number	Title
1	Galahad Pre-Decommissioning Geophysical Survey
2	Galahad Pre-Decommissioning Environmental Survey
3	HCS Certificate – Lloyd's Register Report of Examination
4	End of Well Reports – AB3
5	Seabird Survey 2023
6	Seabird Survey 2024

8. S29 HOLDER(S) LETTER(S) OF SUPPORT

ROCKROSE ENERGY
Part of viaro GROUP

RockRose Energy Ltd
Viaro House, 5th Floor,
20-23 Holborn,
London
EC1N 2JD
+44 203 828 4800
info@rockroseenergy.com
rockroseenergy.com

Attention: Jennie Smith
Senior Decommissioning Manager - OPRED
Department for Energy Security & Net Zero
AB1 Building
Crimon Place
Aberdeen, AB10 1BJ

19 June 2025

Dear Ms Smith

Petroleum Act 1998 – Submission of the Galahad Decommissioning Programme

We, RockRose (UKCS2) Limited, confirm our support of the proposal as detailed in the abandonment (decommissioning) programme for the Galahad Installation and Riser Sections dated 18 June 2025 (the "Decommissioning Programme").

We also authorise Perenco Gas (UK) Limited to submit the decommissioning programme to the Secretary of State for approval under Section 29 of the Petroleum Act 1998.

Yours Sincerely,

For and on behalf of RockRose (UKCS2) Limited

Alistair Buchan

Chief Operating Officer

RockRose Energy Ltd
Viaro House, 5th Floor,
20-23 Holborn,
London
EC1N 2JD
+44 203 828 4800
info@rockroseenergy.com
rockroseenergy.com

Attention: Jennie Smith
Senior Decommissioning Manager - OPRED
Department for Energy Security & Net Zero
AB1 Building
Crimon Place
Aberdeen, AB10 1BJ

19 June 2025

Dear Ms Smith

Petroleum Act 1998 – Submission of the Galahad Decommissioning Programme

We, RockRose Energy Limited, confirm our support of the proposal as detailed in the abandonment (decommissioning) programme for the Galahad Installation and Riser Sections dated 18 June 2025 (the "Decommissioning Programme").

We also authorise Perenco Gas (UK) Limited to submit the decommissioning programme to the Secretary of State for approval under Section 29 of the Petroleum Act 1998.

Yours Sincerely,

For and on behalf of RockRose Energy Limited

Alistair Buchan

Chief Operating Officer

PERENCO

Perenco UK Limited
3 Central Avenue
St Andrews Business Park
Norwich
Norfolk
NR7 0HR

Switchboard: 01603 771 000

19 June 2025

Attention: Jennie Smith
Senior Decommissioning Manager - OPRED
Department for Energy Security & Net Zero
AB1 Building
Crimon Place
Aberdeen, AB10 1BJ

Dear Jennie

Petroleum Act 1998 – Submission of the Galahad Decommissioning Programme

We, Perenco UK Limited (PUK), confirm our support of the proposal as detailed in the abandonment (decommissioning) programme for the Galahad Installation and Riser Sections dated 18 June 2025 (the "Decommissioning Programme").

We also authorise Perenco Gas (UK) Limited to submit the decommissioning programme to the Secretary of State for approval under Section 29 of the Petroleum Act 1998.

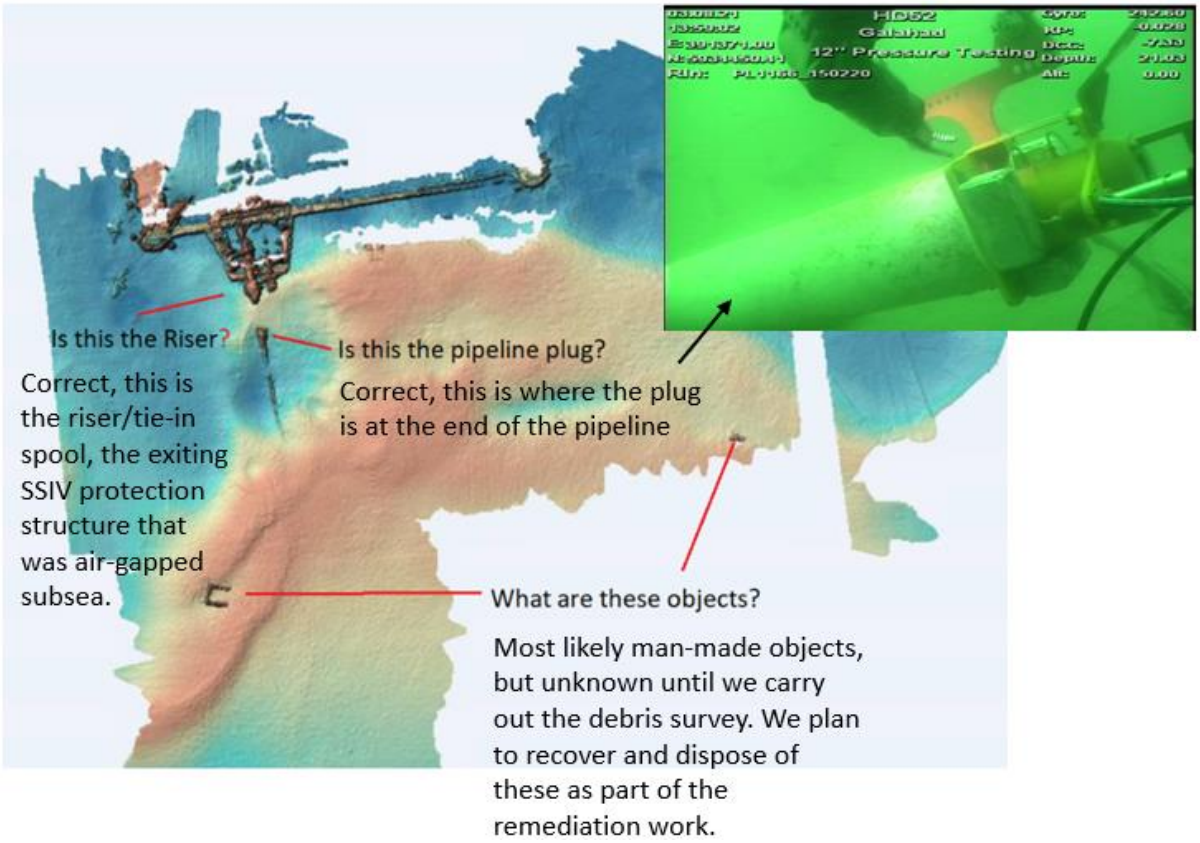
Yours sincerely
For and on behalf of:
Perenco UK Limited

Jonathan White
PUK General Manager

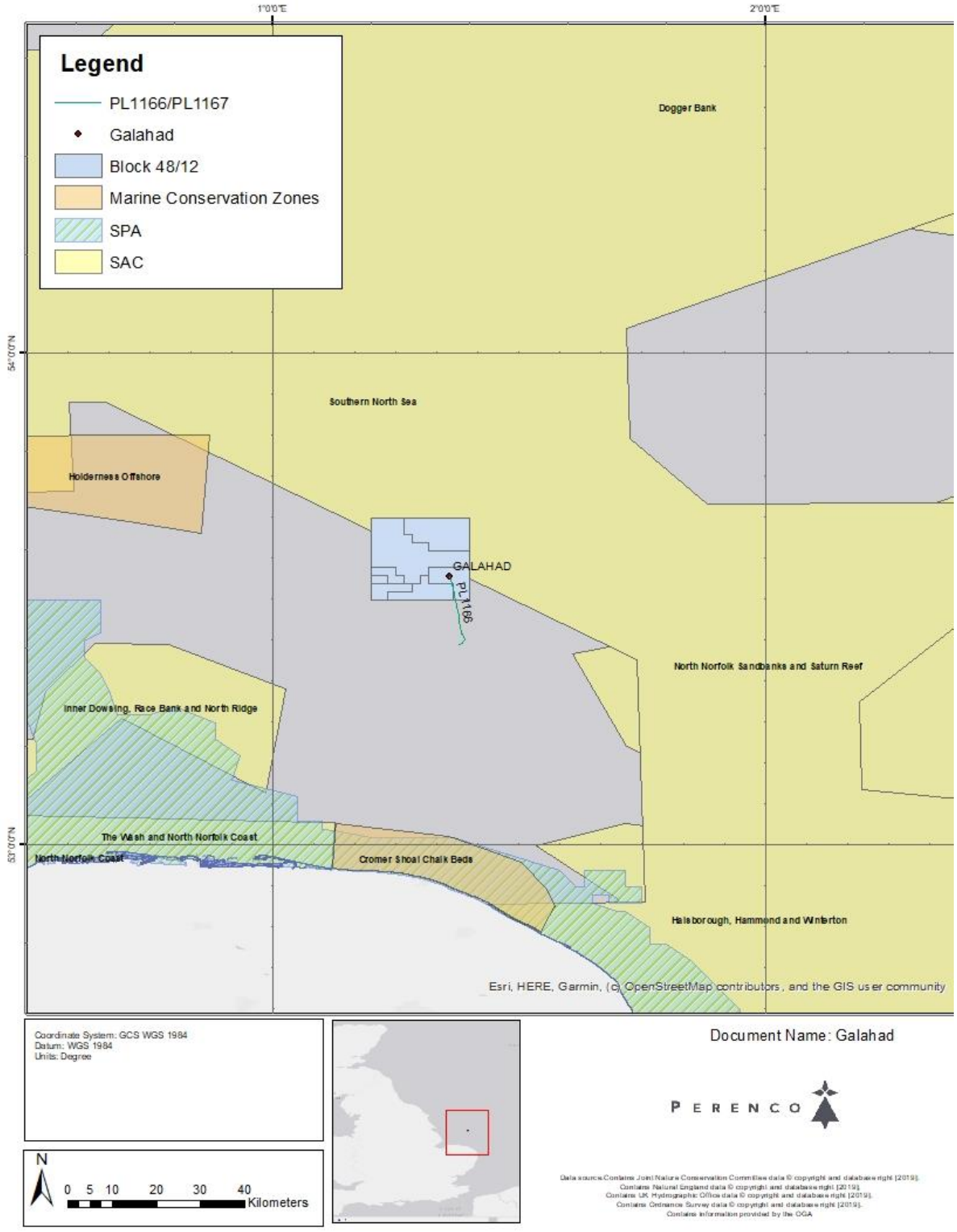
9. APPENDICES

Appendix 1: Pre-Decommissioning Geophysical Survey Galahad 500m Safety Zone (SSS 2021)

Appendix 2: Post Removal of Subsea Pipeline Sections and Installation of Subsea Plugs (MBES 2021)



Appendix 3: Marine Protected Areas within the Vicinity of the Galahad Field



Appendix 4: Consultation Notices

Press Notice – London Gazette

Pipe-Lines

PUBLIC NOTICE

THE PETROLEUM ACT 1998

GALAHAD INSTALLATION DECOMMISSIONING PROGRAMME

Perenco Gas (UK) Limited has submitted, for the consideration of the Secretary of State for the Department for Energy Security & Net Zero, a draft Decommissioning Programme for the Galahad installation in accordance with the provisions of the Petroleum Act 1998. It is a requirement of the Act that interested parties be consulted on such decommissioning proposals.

Installation – The Galahad field is located in the Southern Basin of the United Kingdom Continental Shelf, in licence block 48/12a, approximately 76 kilometres (km) from the nearest UK coastline, and approximately 106 km from the UK/Netherlands transboundary line.

Galahad is part of the Lancelot Area Production System (LAPS). Galahad's wet gas was exported via a 12" flowline PL1666, passing through the Galahad Tee where gas from the Malory field was mixed and went onto the Lancelot subsea isolation valve (SSIV). At the Lancelot SSIV, the Galahad, Malory, and Mordred gas was injected into the 20" LAPS pipeline (PL876) system to the Bacton Gas Terminal.

Galahad stands in 19m water depth and is not located in a Marine Protected Area (MPA). Galahad is located 1.5 km south west of the Summer section of the Southern North Sea Special Area of Conservation (SAC), which is designated for the Harbour porpoise.

The co-ordinates of Galahad Installation ED50 Latitude: 53° 32' 47" North, Longitude: 01° 21' 37" East.

Perenco Gas (UK) Limited hereby gives notice that a digital copy of the draft Galahad Installation Decommissioning Programme can be viewed and downloaded online at https://www.perenco.com/documentation .

Alternatively, a hard copy of the Decommissioning Programme can be inspected at the location given below during office hours.

Representations regarding the Galahad Installation Decommissioning Programme should be submitted in writing or electronically to the following address, where they should be received by closing date 15th February 2025 and should state the grounds upon which any representations are being made.

Decommissioning Team

Perenco UK Ltd

3 Central Avenue

St Andrews Business Park

Norwich

Norfolk, NR7 0HR

Email: Decom-Consultation@perenco.com

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OTHER

JOSEPH JOHN GEORGE OAKMAN Deceased

Pursuant to the Trustee Act 1925 anyone having a claim against, or an interest in the Estate of the deceased, late of The Willows, Barford Road, Marlingford, Norwich, Norfolk, NR9 5HU, who died on 12/04/2024, must send written particulars to the address below by 17/03/2025, after which date the Estate will be distributed having regard only to claims and interests notified.

Josh Overstone c/o Spire Solicitors LLP, Holland Court, The Close, Norwich, NR1 4DY. Ref: JAD/O1/0328-0008

MARION DAISY PATRICIA GREENWOOD Deceased

Pursuant to the Trustee Act 1925 anyone having a claim against or an interest in the Estate of the deceased, late of Holly Lodge, 26 Hall Road, Framingham Earl, Norwich, Norfolk, NR14 7QE, who died on 19/09/2024, must send written particulars to the address below by 17/03/2025, after which date the Estate will be distributed having regard only to claims and interests notified.

Richard Neal Guthrie c/o Leathes Prior, 74 The Close, Norwich, NR1 4DR. Ref: JWW/GUT/0031

PROBATE & Trustee

SUSAN JANE MCLERNAN (Deceased)

Pursuant to the Trustee Act 1925 any persons having a claim against or an interest in the Estate of the above named, late of Two Acres Nursing Home, 212-216 Fakenham Road, Taverham, Norwich, NR8 6QR previously of Poppy Cottage, 1 Fenside Road, Bressingham, Norfolk, IP22 2AP, who died on 29/09/2024 are required to send written particulars thereof to the undersigned on or before 16/03/2025, after which date the Estate will be distributed having regard only to the claims and interests of which they have had notice.

METCALFE COPEMAN & PETTERIVR CAGE LANE, THETFORD, NORFOLK, GB, IP24 2DT

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PROBATE & Trustee

GARY JOHN REEVE (Deceased)

Pursuant to the Trustee Act 1925 any persons having a claim against or an interest in the Estate of the above named, late of 11 Southgate Way, Bacton, Norfolk, Coastside, NR12 0SD, who died on 29/05/2024, are required to send written particulars thereof to the undersigned on or before 16/03/2025, after which date the Estate will be distributed having regard only to the claims and interests of which they have had notice.

Hayes + Storr, Burlton House 57-63 Station Road Sheringham Norfolk NR26 8RG

What are Public Notices?

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PUBLIC NOTICE
The Petroleum Act 1998
GALAHAD INSTALLATION DECOMMISSIONING PROGRAMME

Perenco Gas (UK) Limited has submitted, for the consideration of the Secretary of State for the Department for Energy Security & Net Zero, a draft Decommissioning Programme for the Galahad installation in accordance with the provisions of the Petroleum Act 1998. It is a requirement of the Act that interested parties be consulted on such decommissioning proposals.

Installation – The Galahad field is located in the Southern Basin of the United Kingdom Continental Shelf, in licence block 48/12a, approximately 76 kilometres (km) from the nearest UK coastline, and approximately 106 km from the UK/Netherlands transboundary line.

Galahad is part of the Lancelot Area Production System (LAPS). Galahad's wet gas was exported via a 12" flowline PL1666, passing through the Galahad Tee where gas from the Malory field was mixed and went onto the Lancelot subsea isolation valve (SSIV). At the Lancelot SSIV, the Galahad, Malory, and Mordred gas was injected into the 20" LAPS pipeline (PL876) system to the Bacton Gas Terminal.

Galahad stands in 19m water depth and is not located in a Marine Protected Area (MPA). Galahad is located 1.5 km south west of the Summer section of the Southern North Sea Special Area of Conservation (SAC), which is designated for the Harbour porpoise.

The co-ordinates of Galahad Installation ED50 Latitude: 53° 32' 47" North, Longitude: 01° 21' 37" East.

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