



Decommissioning

A section will appear for all Fields, except for when both of the following conditions are met:

1. No forecast decommissioning costs left to report (including post monitoring costs)
2. AND an approved Close Out Report from OPRED

A section will appear once at an organisational level

If you think there are any errors with allocation, please contact:

stewardshipsurvey@nstauthority.co.uk

UKSS 2024 Changes

The following changes are being implemented in the Decommissioning section of the survey for 2024:

1. Cessations Dates:

The NSTA now requires operators to submit the following 3 cessation dates estimates/actuals where relevant: Company CoP Date (previously 'Likely CoP date'), Early CoP Date and Emissions Backstop Date.

These dates support an effective transition from asset late life operations to CoP and subsequent decommissioning, as well as supporting the implementation of the OGA Plan for Emissions Reduction.

Please see Slide 5 for further guidance

2. Post CoP Running Costs Section:

We have removed the question 'Has the final disembarkation occurred/been forecasted' as the new question regarding Personnel on Board (PoB) assets in the CoP Schedule section will now control if the 'Actual/forecast date for the final disembarkation' appears.

3. Well P&A Actual Section:

There is now a new dropdown for recording 'starting mechanical status' and the original dropdown has been reworded to 'new mechanical status'. Please use the dropdowns to record this information. Note that inputted actuals data should correspond precisely to period between 'starting mechanical status' and 'new mechanical status'. Please see Slide 25-27 for further guidance.

4. Removals Actuals:

For FPSOs, please enter the 'Time from CoP to sailaway' in days under the Substructure/FPSO.

Please do take the time to read through this document as guidance and explanatory notes have been expanded and enhanced throughout

Field level

Data should be entered at Asset level for each field

Assets

The Objective of the Decommissioning section is to collect consistent information on decommissioning activity from operators to allow meaningful analysis resulting in valuable outputs back to the industry at large.

Please provide the best current estimates and identified actual costs where available. Data should be filled in for all assets.

Within each field, please select "Add asset" or if necessary "Add custom asset" and provide direct costs and quantities under each asset.

An exception to this is where wells are drilled to multiple fields from a single platform. In this case, the wells should be counted under the platform and a note confirming this should be added to relevant field submissions.

Where appropriate, please add brief commentary to individual field submissions stating the host infrastructure back to which the field ties. Platforms and FPSOs are the only asset types that should have post CoP running costs apportioned. Costs such as those related to integrity management of wells or subsea infrastructure incurred after field CoP should be provided under wells or subsea infrastructure. Following these principles allows data to be gathered consistently in line with OEUK Guidelines and improves the quality and usefulness of the resultant benchmarks.

Where a platform or FPSO (used throughout this survey to denote any floating installation such as an FSU or FPF) acts as host to multiple fields, please add the host asset under one field only and provide host-related costs and quantities in this one place only. Please do not distribute host costs among user fields.

This page will list all the assets within the Field.

State in the comments here any relevant information regarding the submission.

Manage section assets

Asset name	Asset type	
Test Platform <input type="text"/>	PLS - Platform - Large Steel <input type="text"/>	Copied from "November 2019 Pre-Launch test" survey
<input type="button" value="+ Add asset"/>	<input type="button" value="+ Add custom asset"/>	
	Comment optional	<input type="text"/>

CoP schedule: 3 'Cessation dates'

Company CoP date This was previously 'Likely CoP date'. All decommissioning data should be reported consistent with this date.

Month	Year
April ▼	2025

Early CoP date For currently producing assets, please provide an earliest, credible CoP date based on asset risks (production, integrity, technical)

Month	Year
February ▼	2020

Is/was this an asset with Personnel permanently on Board (PoB)?

Yes
 No

Emissions backstop date The date by which post-CoP running costs and routine GHG emissions cease permanently. This is very likely to be driven by final platform disembarkation once the topsides are hydrocarbon free and the platform wells are decommissioned (likely to AB2 status) or vessel sail away in the case of FPSOs. The Emissions backstop date should be based on the Company CoP date and not the Early CoP date.

Month	Year
September ▼	2040

The NSTA requires operators to submit the following 3 cessation dates estimates/actuals where relevant.

These dates support an effective transition from asset late life operations to CoP and subsequent decommissioning, as well as supporting the implementation of the OGA Plan for Emissions Reduction.

“Company CoP date” is defined as the asset base case CoP date. Likely based on an operator’s economic P50 estimate or when host facility is expected to cease operations/exporting. Date should **exclude** any potential field life extension impact from unsanctioned projects.

“Early CoP date” is defined as the earliest credible CoP date based on asset risk register. CoP date could be driven by asset integrity risks, production decline or other such factors. This should be an operational risk date, not driven solely by economic factors.

“Emissions backstop date” is defined as the date in which host post-CoP running costs and routine GHG emissions cease permanently. This is very likely linked to final platform disembarkation for manned installations once the topsides are hydrocarbon free and the platform wells are decommissioned (likely to AB2 status) or vessel sail away in the case of FPSOs. The Emissions Backstop date and Company CoP date are therefore inherently linked.

Please provide a brief comment as to the basis of the three dates in the ‘General Comments’ section.

All cost and quantities & weights profiles provided should be based on the "Company CoP date", not the "Early CoP date"

Company CoP schedule

Please choose cost profile for which you would like made available to populate the cost and quantities data. Default will be -5 + 10 years to Company CoP date but this can be changed below.

Cost profile from to

 [Change Company CoP/cost profile dates](#)

Update Company CoP/cost profile dates

After entering the new Company CoP date, calculate the cost profile period to manage which years will be applicable to the cost estimates and activity forecasts questions.

Company CoP date

Current expected Company CoP date Month Year

 [Change Company CoP date](#)

Decommissioning cost profile

By default the cost profile years range from Company CoP date - 5 years to Company CoP date + 10 years.

If you have data for years that are not present in this default range you can adjust the start and end years before saving your changes.

Any values already entered against specific years will be retained provided the year falls within the new cost profile range.

Current cost profile dates 2020 - 2035

New cost profile from to

[Save changes](#) [Cancel](#)

Please choose cost profile for which you would like made available to populate the cost and quantities data. Default will be -5 / + 10 years to Company CoP date but this can be changed below.

To change the Company CoP date or edit the cost profile range please click '*Change Company CoP/cost profile dates*' This will cause a pop out box to appear.

After entering the new Company CoP date, calculate the cost profile period to manage which years will be applicable to the cost estimates and activity forecast questions.

By default, the cost profile years range from Company CoP date - 5 years to Company CoP date + 10 years.

If you have data for years that are not present in this default range you can adjust the start and end years before saving your changes.

Any values already entered against specific years will be retained provided the year falls within the new cost profile range.

Campaign decommissioning

Campaign decommissioning

Campaign decommissioning being considered?

Decommissioning of any part of the associated workscope being considered for aggregation/campaign approach either within company portfolio or with other operators in region.

- Yes
 No

Please indicate which elements of the work are being considered for a campaign approach and if known please state with which other assets.

+ Add field

Field	Well P&A	Removals	Subsea	
<input type="text" value="Start typing to see suggestions"/>	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	Remove

[Advanced Search](#)

Decommissioning of any part of the associated workspace being considered for aggregation/campaign approach either within company portfolio or with other operators in region.

Please indicate which elements of the work are being considered for a campaign approach and if known please state with which other assets

Please add all the fields that are in the work campaign.

Campaign decommissioning selection will be copied forward from previous years submission.

Please note there is an additional question in the well P&A actual section which asks if the well P&A work was part of a campaign and what sort of campaign: Single Operator, Multi-Operator, Operator led or Supply chain led.

Cost Estimates – Guidance

Please complete the Cost Estimate with the operator's actual and best available forecasted spend under each of the WBS categories. Forecasted costs are required in £MM in 2024 money. Actual costs are required in the year of money spent.

As per the 2023 survey, the expectation is that the next 10 years of estimates are entered as a profile across the 11 WBS categories. Beyond 2035, if cost estimates are available as a profile and/or per WBS category then please enter as so. Otherwise, enter estimates beyond 2035 as aggregated below:

Owners Cost (Project Management, Post CoP Running Costs) entered into Operator project management section
 Well Decommissioning entered into the Well Decommissioning section (this includes well costs incurred as pre work for plug and abandonment operations, such as P&L, wellbore surveys etc.)
 Removals (Permanent Isolation & Cleaning, Topside Prep, Topside Removal) entered into Removal - Topside section and including Substructure Removal entered into Removal - Sub-structure/Jacket section
 Subsea Infrastructure (Subsea Infrastructure) entered into Subsea infrastructure - Other section
 Onshore Recycling & Disposal (Site Remediation, Monitoring) entered into Topsides and substructure onshore disposal section

FPSO Guidance:

Engineering down, emptying tanks, cleaning down and flushing of risers - costs to go in Permanent Isolation & Cleaning section.

Disconnection costs, riser disconnection and recovery, mooring leg disconnection and recovery, anchor removal, tugs for heading control, towing to port etc. in Substructure Removals.

Marker buoy or guard vessel hire should go under Post CoP running costs.

Where a basis may not be available to readily split into WBS Categories, please be pragmatic in the methodology of doing so. Leave a brief comment in the 'Other relevant information' or General comments box detailing what was done.

MM = million.

Please select the Classification of estimate and the associated contingency level (if any) included in the costs entered (see screenshot on upper right for guidance on each class).

Please indicate, using the text boxes provided, where the figures entered within a category deviate from the OEUK WBS definition.

Actual costs from the previous survey have been copied across for your convenience into this survey.

Historic data is locked to prevent unnecessary edits to actual costs. Please only unlock and edit when there is a genuine error or a significant update in the actual costs previously provided as in most instances, it would be expected that actuals would remain consistent with prior year surveys. If a change is necessary, please enter a comment into the individual comment box above for the reason for the change.

Note: The decommissioning survey cost should include "full life cycle cost", i.e. including wells yet to be drilled or infrastructure yet to be installed which has been sanctioned. The total estimate in the Decommissioning survey should agree to the Activity Survey.

Estimate class	Secondary characteristic
	Expected accuracy range Typical variation in low and high ranges at an 80% confidence interval
Class 5	L: -20% to -50% H: +30% to +100%
Class 4	L: -15% to -30% H: +20% to +50%
Class 3	L: -10% to -20% H: +10% to +30%
Class 2	L: -5% to -15% H: +5% to +20%
Class 1	L: -3% to -10% H: +3% to +15%

Cost Estimates – Operator project management

The owner's direct costs for management and engineering, preparation of documentation, presentation and related, including:

- Project Management Core Team
- Stakeholder engagement
- Studies to support Decommissioning Programmes and scope definition/ method development
- Decommissioning programme preparation and decommissioning programme reporting / close out (admiralty charts, fish safe etc)

The contractors awarded scopes of work throughout a decommissioning project will have project management with their associated activities. This "contractor project management" should be included in each respective WBS element as necessary.

Costs associated with an operator's core decommissioning team (project management team) should be included under operator project management. Operator project management costs are expected to be incurred throughout the full lifecycle of a decommissioning project.

AACE cost class estimate

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above. Please also use this comment box to explain any changes in historical actual data.

optional

Level of contingency included in costs reported below

%

optional

Operator project management (EMM)	
2020	<input type="text"/>
2021	<input type="text"/>
2022	<input type="text"/>
2023	<input type="text"/>
2024	<input type="text"/>
(CoP) 2025	<input type="text"/>

Cost Estimates – Post CoP running costs

Post CoP running costs as they refer to the management and operation of the installation (platform or FPSO only). Where relevant this includes:

- Logistics (aviation & marine)
- Operations Team
- Deck Crew
- Power Generation
- Platform Services
- Integrity management (Inspection and maintenance)
- Operations specialists services e.g., waste management
- Guard vessel costs should also be included here

For FPSO removal projects please insert costs from the CoP date to the date of handover (i.e. at port or other).

Please note the “Actual/Forecast date for final disembarkation’ question will appear if “Is/was this an asset with Personnel on Board (PoB)?” in the CoP schedule section is answered ‘Yes’.

Please provide actual/anticipated core crew* PoB (average per annum). For platforms which had PoB but which have now been disembarked, please still submit the historical PoB data. Do not enter zero PoB.

For bridge-linked platforms with PoB, please apportion total PoB under the platform where post-CoP running costs have been apportioned. This should be only one platform. Insert zero PoB for the other platforms.

*Core crew: e.g., operations and maintenance team, catering, medic, heliops etc. plus topside preparation team and well decommissioning team.

ACE cost class estimate

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above. Please also use this comment box to explain any changes in historical actual data.
optional

Level of contingency included in costs reported below %
optional

Actual/Forecast date for final disembarkation Month Year

	Post CoP running costs (EMM)	What is your actual/anticipated core crew PoB (annual average) of the installation in late life operations, pre CoP up to time of disembarkation
2020	<input type="text"/>	<input type="text"/>
2021	<input type="text"/>	<input type="text"/>
2022	<input type="text"/>	<input type="text"/>
2023	<input type="text"/>	<input type="text"/>
2024	<input type="text"/>	<input type="text"/>

Cost Estimates – Well decommissioning 2 of 2

Facilities Upgrade

Examples of facilities upgrade may include, but not limited to: rig reactivation, modular unit, Hydraulic Workover Unit installation, procurement of special equipment, recertification, platform upgrades, rig upgrades, others. (please provide a description of these costs using the comment box above)

AB1, AB2, AB3

Please record the platform and subsea wells forecasted cost by mechanical status. If well decommissioning is phased over multiple years identify costs in the correct mechanical status. As a minimum, costs to AB2 status and costs from AB2 to final decommissioned status are expected to be estimated separately.

e.g., if the platform well decommissioning programme is £10MM total, see examples and table below to illustrate how to record the forecasted cost

Example 1 – all phases of abandonment are completed in 2023. **How to record:** split cost by mechanical status to reach the total

Example 2 - all phases of abandonment up to final abandonment status are completed in 2024, and costs are NOT able to be reported per mechanical status. **How to record:** put all cost into final mechanical status (e.g., AB3)

Example 3 – AB2 complete in 2025 and AB3 completed in 2026. **How to record:** split total cost by mechanical status and year.

Also, where activities span multiple calendar years report the cost proportionally e.g., if AB2 abandonment is phased across 2023 and 2024 proportion well costs across the two years.

Mechanical Status (please ensure you add the costs in the correct column)

AB1: A wellbore where the reservoir has been permanently isolated. The wellbore below the barrier is no longer accessible.

AB2: All required permanent isolation barriers have been installed and verified (including environmental barriers). No “in-well” work is required to fully decommission the well. The well origin and conductor above the well origin may still require to be removed.

AB3: The well origin and all conductor above the well origin have been removed.

Year	Platform P&A			Example
	AB1	AB2	AB3	
2023	£5MM	£3MM	£2MM	1
2024			£10MM	2
2025		£8MM		3
2026			£2MM	3

Cost Estimates – Facilities & pipelines permanent isolation & cleaning

This includes costs for the permanent isolation & cleaning of facility and pipelines such as:

- Operations drain, flush, purge & vent
- Engineering down including: physical isolation, de-energise, vent & drain.
- All cleaning costs (including removal of hazardous wastes, hydrocarbon freeing of equipment, pipeline pigging etc)
- Waste Management

Contract in place

Please indicate if contracts have been placed for each of the forecasted tasks or activities; this is valuable information for the supply chain.

Contract selection will be copied forward from previous years submission.

AACE cost class estimate

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above. Please also use this comment box to explain any changes in historical actual data.

optional

Level of contingency included in costs reported below %

optional

	Facilities (EMM)	Pipelines (EMM)
Contract in place	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
2020	<input type="text"/>	<input type="text"/>
2021	<input type="text"/>	<input type="text"/>
2022	<input type="text"/>	<input type="text"/>
2023	<input type="text"/>	<input type="text"/>

Cost Estimates – Topside preparation

This includes costs for preparing the topsides **to be managed in its interim status** prior to removal:

- Engineering up of temporary utilities e.g., power, air and water.
- Module process & utilities separation
- Dropped object surveys and subsequent remedial actions

Topsides removal preparation costs must not be included here, please record under Topsides Removal WBS instead.

Contract in place

Please indicate if contracts have been placed for each of the forecasted tasks or activities; this is valuable information for the supply chain.

Contract selection will be copied forward from previous years submission.

AACE cost class estimate

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above. Please also use this comment box to explain any changes in historical actual data.

optional

Level of contingency included in costs reported below %

optional

Topsides preparation (EMM)	
Contract in place	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
2020	<input type="text"/>
2021	<input type="text"/>
2022	<input type="text"/>
2023	<input type="text"/>
2024	<input type="text"/>

Cost Estimates – Topside removal and Substructure removal

Topside Removal cost includes activities such as:

- Removal preparation (reinforcements and structural separation for removal). **These costs must be provided here and not under the earlier section 'topsides preparation'. Topsides removal benchmarking is calculated using costs provided in this section only and should include all topsides removal-related costs**
- Major lift operations
- Vessel operations
- Sea-fastening
- Transportation and load-in
- Logistics and management associated with topsides removals

If there is only a total value for topside and jacket removal combined please place the cost in the Topsides column and place a comment to this effect in the information box.

Substructure Removal costs include activities such as:

- Removal preparation
- Removal
- Vessel
- Sea-fastening
- Transportation and load-in
- Logistics and management associated with substructure removals
- FPSO disconnection & removal cost (Riser cutting etc. included in Subsea)

Contract in place

Please indicate if contracts have been placed for each of the forecasted tasks or activities; this is valuable information for the supply chain.

Contract selection will be copied forward from previous years submission.

AACE cost class estimate

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above. Please also use this comment box to explain any changes in historical actual data.

optional

Level of contingency included in costs reported below %

optional

	Topside (EMM)	Sub-structure/Jacket (EMM)
Contract in place	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A
2020	<input type="text"/>	<input type="text"/>
2021	<input type="text"/>	<input type="text"/>
2022	<input type="text"/>	<input type="text"/>
2023	<input type="text"/>	<input type="text"/>
2024	<input type="text"/>	<input type="text"/>

Estimates, forecasts and actuals

Cost Estimates – Subsea infrastructure

This includes costs associated with the decommissioning of subsea infrastructure including:

- Vessel preparation for subsea end-state (remove, trench, rock-dump)
- Sea fastening & transportation
- Load-in
- Subsea project management
- Waste management accounting (traceability of all streams)
- Removal: subsea structures, umbilicals, mattresses
- Logistics and management associated with subsea decommissioning

Subsea infrastructure lump sums should be added to "Other (Manifolds/SSIV/Christmas trees etc.)". Please include a high-level note to explain the expected content of the lump sum e.g., pipelines, umbilicals, jumpers, manifolds, mattresses etc.

Contract in place

Please indicate if contracts have been placed for each of the forecasted tasks or activities; this is valuable information for the supply chain.

Contract selection will be copied forward from previous years submission.

Please note, you will not be able to submit numerical data of more than 3 decimal places in the cost estimate subsea infrastructure section

AACE cost class estimate

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above. Please also use this comment box to explain any changes in historical actual data.

optional

Level of contingency included in costs reported below %

optional

Pipelines				
	Trunk lines > 14-inch diameter (EMM)	Other pipelines ≤ 14-inch diameter (EMM)	Umbilicals and cables (EMM)	Mattresses (EMM)
Contract in place	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
2020	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2021	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2022	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other (Manifolds/SSIV/Christmas trees etc) (EMM)	
Contract in place	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
2020	<input type="text"/>
2021	<input type="text"/>
2022	<input type="text"/>

Cost Estimates – Topsides and substructure onshore disposal

Activities include:

- Onshore cleaning and handling of hazardous waste
- Onshore deconstruction
- Re-use, recycle, and final disposal
- Transportation to point of sale and/or onshore disposal
- Waste management accounting (traceability of all streams)

Where relevant and known or estimated, please indicate scrap values for onshore disposal by doing **all** of the following:

- 1) add as a negative value;
- 2) provide the value in the text box provided for the question beginning "Please use this box to indicate"; and
- 3) select "yes" to the question "Is scrap value included in onshore disposal costs?". Scrap value should not be provided anywhere else e.g. added as a negative value under "Topsides removal" or "Substructure removal".

Contract in place

Please indicate if contracts have been placed for each of the forecasted tasks or activities; this is valuable information for the supply chain.

Contract selection will be copied forward from previous years submission.

ACE cost class estimate

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above. Please also use this comment box to explain any changes in historical actual data.
optional

Level of contingency included in costs reported below %
optional

Is scrap value included in onshore disposal costs? Yes No

Topsides and substructure onshore disposal (EMM)	
Contract in place	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
2020	<input type="text"/>
2021	<input type="text"/>
2022	<input type="text"/>
2023	<input type="text"/>
2024	<input type="text"/>
(CoP) 2025	<input type="text"/>

Estimates, forecasts and actuals

Cost Estimates – Site remediation

This includes:

- Pile management
- Oil field debris clearance (500 metre zone)
- Over-trawl surveys

Contract in place

Please indicate if contracts have been placed for each of the forecasted tasks or activities; this is valuable information for the supply chain.

Contract selection will be copied forward from previous years submission.

AACE cost class estimate

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above. Please also use this comment box to explain any changes in historical actual data.

optional

Level of contingency included in costs reported below

optional

 %

Site remediation (EMM)	
Contract in place	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
2020	<input type="text"/>
2021	<input type="text"/>
2022	<input type="text"/>
2023	<input type="text"/>
2024	<input type="text"/>
(CoP) 2025	<input type="text"/>

Cost Estimates – Post Decommissioning Monitoring

Post decommissioning monitoring programme as agreed with DESNZ. This includes the immediate post decommissioning survey and subsequent survey and monitoring costs including:

- Navigation aids maintenance
- Monitoring program for any facilities that remain

Contract in place

Please indicate if contracts have been placed for each of the forecasted tasks or activities; this is valuable information for the supply chain.

Contract selection will be copied forward from previous years submission.

AACE cost class estimate

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above. Please also use this comment box to explain any changes in historical actual data.

optional

Level of contingency included in costs reported below

 %

optional

Post Decommissioning Monitoring (EMM)	
Contract in place	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
2020	<input type="text"/>
2021	<input type="text"/>
2022	<input type="text"/>
2023	<input type="text"/>
2024	<input type="text"/>
(CoP) 2025	<input type="text"/>

Cost Estimates – Total Expenditure

The Total expenditure is auto calculated from the data entered in the sections above.

It is expected that the estimate and phasing (previous year (2023), actual year (2024), forecasted years) of Total expenditure entered will match the decommissioning estimate provided in the ACTIVITY section of the survey.

Note: the DECOMMISSIONING section is at Asset level, and therefore the addition of all assets' Total expenditure (from 2023 onwards) should equate to the Total expenditure in the ACTIVITY section of the survey.

If there is an error in the ACTIVITY section of the survey, you can revisit the ACTIVITY section and amend. If the ACTIVITY section is already submitted, please contact stewardshipsurvey@nstaauthority.co.uk who will reopen the section for you to allow you to amend.

If there is a discrepancy between the ACTIVITY survey and the below estimate and phasing, please clarify the reason(s) in the comments. This will remove the requirement for a query being raised during the NSTA survey QC process.

You will now be able to check estimates and phasing in the Cost Review page.

Total expenditure (£MM)

2020	10
2021	20
2022	30
2023	40
2024	30
(CoP) 2025	20
2026	10
2027	0
2028	0
2029	0
2030	0
2031	0
2032	0
2033	0
2034	0
2035	0
Total spend	160

Quantities and Weights – Well P&A (2)

Well P&A

Rig/Unit Type Definitions (also applies to Well P&A Actuals section, if applicable):

- Integral rig - Platform rig with full derrick (would have been used to drill the wells)
- Modular Rig – Temporary rig
- Stand-alone jack-up – Standard or heavy duty
- Stand-alone semi-sub – Drilling rig or intervention unit
- Other rigless:
 - HWU – Hydraulic workover unit
 - LWIV – Light well intervention vessel
 - DSV – Dive support vessel
 - MSV/CSV – Multipurpose support vessel/construction support vessel
 - AHTS – Anchor handling tug supply vessel
- Unknown

Well P & A

	Platform wells (number)	Platform wells (rig/unit type)	Subsea development wells (number)	Subsea development wells (rig/unit type)
2020	<input type="text"/>	<input type="text"/> 🔍 ▾	<input type="text"/>	<input type="text"/> 🔍 ▾
2021	<input type="text"/>	<input type="text"/> 🔍 ▾	<input type="text"/>	<input type="text"/> 🔍 ▾
2022	<input type="text"/>	<input type="text"/> 🔍 ▾	<input type="text"/>	<input type="text"/> 🔍 ▾
2023	<input type="text"/>	<input type="text"/> 🔍 ▾	<input type="text"/>	<input type="text"/> 🔍 ▾
2024	<input type="text"/>	<input type="text"/> 🔍 ▾	<input type="text"/>	<input type="text"/> 🔍 ▾
2025 (CoP)	<input type="text"/>	<input type="text"/> 🔍 ▾	<input type="text"/>	<input type="text"/> 🔍 ▾

Quantities and Weights – FPSOs, subsea infrastructure, topsides and substructure onshore recycling

FPSOs

Please indicate the total steel weight of FPSOs to be decommissioned. This should be the weight of the vessel and not the displacement weight

	FPSO	Subsea infrastructure (tonnes to be lifted)	Topsides and substructure onshore disposal
	Steel weight of FPSO (tonnes)	Other (Manifolds/SSIV/Christmas trees etc)	Total tonnage coming onshore
2020	<input type="text"/>	<input type="text"/>	<input type="text"/>
2021	<input type="text"/>	<input type="text"/>	<input type="text"/>
2022	<input type="text"/>	<input type="text"/>	<input type="text"/>
2023	<input type="text"/>	<input type="text"/>	<input type="text"/>
2024	<input type="text"/>	<input type="text"/>	<input type="text"/>
2025 (CoP)	<input type="text"/>	<input type="text"/>	<input type="text"/>
2026	<input type="text"/>	<input type="text"/>	<input type="text"/>

Quantities and Weights – Subsea infrastructure

Subsea infrastructure

Subsea Infrastructure includes:

- Pipelines
- Trunk Lines (1)
- Other Pipelines (2)
- Umbilicals and cables (3)
- Mattresses

Pipelines are defined as a pipe or system of pipes (excluding a drain or sewer) for the conveyance of any fluid, together with any apparatus and works associated with such a pipe or system. **Pipelines** include flexible pipelines and bundles.

1. **Trunk lines** are defined as pipelines with a diameter greater than 14-inches and a length in excess of 18km.
2. **Other Pipelines** should include pipelines out with the trunk line classification. This includes tie backs, short flow lines and bundles. If this includes bundles of pipelines please indicate in the other useful information box. Umbilicals and cables have been given their own category.
3. **Umbilicals and cables** are defined as utility support pipes

Please also indicate the length of pipeline expected to be removed in kilometres.

The pipeline dropdown list is now connected to the new Pipeline Works Authorisations (PWA) service.

Please note, you will not be able to submit numerical data of more than 3 decimal places in the quantities and weights subsea infrastructure section and text entries will not be accepted.

Pipelines					
	Trunk lines: > 14-inch OD, including bundles Other: ≤14-inch OD	Pipeline number	Total length	Length of pipeline to be removed	Actions
2020	Trunk lines: <input type="button" value="+ Add pipeline"/>				
	Other pipelines: <input type="button" value="+ Add pipeline"/>				
2021	Trunk lines: <input type="button" value="+ Add pipeline"/>				
	Other pipelines: <input type="button" value="+ Add pipeline"/>				
2022	Trunk lines: <input type="button" value="+ Add pipeline"/>				
	Other pipelines: <input type="button" value="+ Add pipeline"/>				

	Umbilicals	Mattresses
	Number of umbilicals/cables	Total length of umbilicals/cables (km)
2020	<input type="text"/>	<input type="text"/>
2021	<input type="text"/>	<input type="text"/>
2022	<input type="text"/>	<input type="text"/>
2023	<input type="text"/>	<input type="text"/>
2024	<input type="text"/>	<input type="text"/>

Estimates, forecasts and actuals

2024 Well P and A actuals (1 of 3)

This section is seeking the out-turn costs from well decommissioning works where a well has attained a new mechanical status in 2024. This data will be collected annually and used as input to NSTA well decommissioning benchmarks.

Please only include if final costs to attain the new mechanical status are known or have a high degree of certainty.

Notes:

- For each WONS well number please select from the dropdown the starting mechanical status and the new mechanical status, either attained or believed to have been attained for which the well actual is being provided.
- Please provide the direct and indirect costs of taking the well from 'starting mechanical status' to 'new mechanical status'.
- Only identify facilities upgrade costs in the 'Facilities Upgrade' field. Please average the cost across the associated wells in the 'Facilities Upgrade' line.
- When entering details of Well P&A, the well type will default to "Platform" unless the WONS number is attributed to "Subsea". Please double check the Well Type is correct and if it is incorrect, you have the ability to change this.

If you selected 'Yes' to the question 'Do you have Wells P and A actuals?' then you must answer additional questions.

Multiple wells can be added by clicking '+ Add Well'.

Total Duration: Cumulative time (days) spent on any aspects of well decommissioning. Duration reported should disregard any large breaks of time without active work on the well (such as rig recertification, however, periods of NPT rig time during execution should be reported).

Only include duration associated with conductor/wellhead removal if it is part of the well abandonment programme. Conductor removal being executed as part of the jacket removal (e.g., Heavy lift) should not be included

Do you have 2024 Wells P and A actuals?

- Yes
 No

Well decommissioning

 Remove

WONS wellbore registration no.

[Advanced Search](#)

Well type Platform
 Subsea
 E&A

Complexity As defined in the OEUK Well Decommissioning Guidelines Issue 7

Rig/unit type

Number of barriers placed

Total duration days

Has any additional work been carried out due to CCS repurposing potential?
 Yes
 No

The well decommissioning costs are expected to be the actual costs incurred when a well changes mechanical status during 2024 and not just the actual costs incurred in 2024.

Therefore, for each well, please provide both the starting mechanical status and new mechanical status for which these costs are associated.

Starting mechanical status

New mechanical status

Estimates, forecasts and actuals

2024 Well P and A actuals (2 of 3)

Mechanical Status Dropdown Options and Definitions:

Plugged: A wellbore that has been temporarily plugged with a plug rather than a permanent isolation barrier. This includes inactive wells where the control system has been disconnected so the well is effectively plugged with the subsurface safety valve and tree valves. Note that licence clauses refer to “plugging” and “plugged and abandoned” “plugged and sealed”, “plugging or sealing”, these should be interpreted in context of the licence and clause in question.

AB1: A wellbore where the reservoir has been permanently isolated. The wellbore below the barrier is no longer accessible.

AB2: All required permanent isolation barriers have been installed and verified (including environmental barriers). No “in-well” work is required to fully decommission the well. The well origin and conductor above the well origin may still require to be removed.

AB2 (derogated): All “in-well” isolation work is complete. Derogation to leave the well origin or well equipment, e.g. conductor, above the well origin has been granted by OPRED. In instances where derogation has not been granted by OPRED or where a derogation decision is pending or where a derogation application is intended to be submitted please also select 'AB2 Derogated'

AB3: The well origin and all conductor above the well origin have been removed.

Notes:

- Data related to works up to AB2 mechanical status should be provided in the "Well decommissioning" section below. Data related to going from AB2 to AB2 Derogated or AB3 should be provided in the "Wellhead removal" section which comes after and which allows data entry for conductor removal or wellhead removal as appropriate. Data inputted to the "Well decommissioning" section should not overlap with data inputted to the "Wellhead removal" section and vice-versa i.e. downhole costs and durations should be provided exclusively in the "Well decommissioning" section whilst AB2 to AB2 Derogated or AB3 costs and durations should be provided exclusively in the "Wellhead removal" section.
- Please also use this box to state the kind of unit used to perform AB2 to AB2 Derogated or AB3 work if this is different to the unit used to perform the downhole work, e.g. where a conductor pulling unit has been used on a platform following downhole work using an integral rig.
- Please ignore the reference to 31st December 2023 which was used in last year's question – this has now been update to 'new mechanical status' with no date attached

Well decommissioning

 Remove

WONS wellbore registration no.

[Advanced Search](#)

Well type Platform
 Subsea
 E&A

Complexity As defined in the OEUK Well Decommissioning Guidelines Issue 7

Rig/unit type

Number of barriers placed

Total duration days

Has any additional work been carried out due to CCS repurposing potential?
 Yes
 No

The well decommissioning costs are expected to be the actual costs incurred when a well changes mechanical status during 2024 and not just the actual costs incurred in 2024.

Therefore, for each well, please provide both the starting mechanical status and new mechanical status for which these costs are associated.

Starting mechanical status

New mechanical status

Estimates, forecasts and actuals

2024 Well P and A actuals (3 of 3)

The cost of “in well” decommissioning is split out into the following categories:

- Project Management
- Facilities upgrade
- Mob/Demob
- Time on well
- Waiting on weather / Non-productive time

The total cost is auto calculated.

Campaign: please indicate whether the well was part of a campaign and use the dropdown to describe the type of campaign

Campaign Definition: A "campaign" is where any more than one well is worked on in a single mobilisation. Recognising that sub-scopes of well decommissioning may be campaigned, e.g. downhole scopes in one campaign and conductor or wellhead removal in another, please briefly detail the nature of the campaign(s) in the "Other information" box.

- **Single Operator:** The well has been decommissioned as part of an aggregated programme of activity across the portfolio of a single operator (i.e., multiple fields/licence areas). The campaign could be a designated decommissioning campaign or may include drilling/well intervention scopes.
- **Multi-Operator, Operator led:** The well has been decommissioned as part of an aggregated programme of activity across the portfolio of multiple operators. The combined scopes were tendered as one programme of activity, and the preferred contractor was agreed by all parties (Note: operators may secure services of the contractor under 1 contract or individual contracts). The campaign could be a designated decommissioning campaign or may include drilling/well intervention scopes.
- **Supply chain led:** The well has been decommissioned as part of an aggregated programme of activity across the portfolio of multiple operators. The campaign was formed by the contractor who aggregated multiple scopes of work from various operators into one programme of activity. The campaign could be a designated decommissioning campaign or may include drilling/well intervention scopes.

The Conductor / Wellhead Removal section will only be displayed when AB2 (derogated) and AB3 is selected as the latest mechanical status.

Project management	Including all time writing, pre-engineering work.
	<input type="text" value="£MM 0"/>
Facilities upgrade	Rig reactivation, HWU installation, procurement of special equipment, platform upgrades, others (please provide a description of these costs using the 'Other Information' box)
	<input type="text" value="£MM 0"/>
Mob/Demob	Vessel / jack-up / rig(mobile) mob demob time
	<input type="text" value="£MM 0"/>
Time on well	Actual work on well and ancillary costs (e.g standby boat)
	<input type="text" value="£MM 0"/>
Waiting on weather/Non-productive time	Items such as waiting for permits, equipment failure, etc.
	<input type="text" value="£MM 0"/>
Total Cost	<input type="text" value="£MM 0"/>

Campaign

Was this part of a campaign? Yes
 No

What sort of campaign?

Conductor removal

Conductor removal duration days

Cost of conductor removal Cost of removing conductors and topsides equipment only, all other P&A costs to be covered above

Estimates, forecasts and actuals

2024 Removals actuals – recent removal project

This section is seeking the out-turn costs from decommissioning works performed in the **prior year (2024)**. This data will be collected annually so that a suitable number of data points are compiled and benchmarking data can be developed over time.

Please only include if final costs are known.

If you selected 'Yes' to the question 'Do you have 2024 removal actuals?' then you must answer additional questions.

For FPSOs, please enter the Time from CoP to Sail-away in days.

Do you have 2024 removal actuals for live removal projects?

- Yes
 No

Topside

Total weight topside tonnes

Number of topside modules

Removal method i.e. single lift, piece small, heavy lift vessel

Number of lifts

Duration of lift vessel on site days

Weather downtime days

Removal cost This cost should include all costs to land the topsides at the disposal yard onshore (i.e. WBS 6 only)
£ MM

Facilities & pipelines permanent isolation & cleaning
£ MM

Topside - Prep
£ MM

Substructure/FPSO

Total weight substructure tonnes

Removal method i.e. single lift, piece small, heavy lift vessel

Number of lifts

Duration of lift vessel on site days

Time from CoP to Sailaway (FPSO only) days

Weather downtime days

Actual cost This cost should include all costs to land the substructure at the disposal yard onshore (i.e. WBS 7 only)
£ MM

Estimates, forecasts and actuals

2024 Subsea infrastructure actuals

This section is seeking the out-turn costs from decommissioning works performed in the **prior year (2024)**. This data will be collected annually so that a suitable number of data points are compiled and benchmarking data can be developed over time.

Please only include if final costs are known.

If you selected 'Yes' to the question 'Do you have subsea infrastructure actuals?' then you must answer additional questions.

If you selected 'Yes' to the question 'Are you able to provide a breakdown of subsea decommissioning costs?' then you will be asked to provide a breakdown of costs and quantities & weights

If you selected 'No' to the question 'Are you able to provide a breakdown of subsea decommissioning costs?' then you will be asked for a lump sum and for further details of this contract.

Quantities & weights by category

Please note the units in this section.

Do you have subsea infrastructure actuals?

- Yes
 No

Are you able to provide a breakdown of subsea decommissioning costs?

- Yes
 No

If No is selected
You will be asked for a lump sum

Breakdown costs

Please note, it is mandatory that all categories with zero values should be reported as '0'

Pipelines	EMM	10
Trunklines	EMM	10
Umbilicals / cables	EMM	10
Structures	EMM	10
Mattresses	EMM	0
Total	EMM	40

Lump sum contract total

EMM 100

Please provide the details of the lump sum contract

Details

Quantities & weights by category

Pipelines	Length removed	1 km	Tonnes removed	1 tonnes
Trunklines	Length removed	2 km	Tonnes removed	0 tonnes
Umbilicals / cables	Length removed	3 km	Number removed	3
Structures	Tonnes removed	4 tonnes	Number removed	4
Mattresses	Number removed	5		

Other useful information

optional

Field Decommissioning costs comparison between the Decommissioning section and Activity section

Background:

We currently ask for decommissioning cost data in both the Activity and Decommissioning sections of the survey. We ask for high level forecasted cost data in the Activity section per field which is due earlier than the rest of the survey sections so that the data can be used to inform the NSTA's estimates and projections of expenditure and production which is provided to the Office of Budget Responsibility ahead of the Spring Statement. The decommissioning section asks for costs, along with other information, at a more granular asset level which is due later than the activity section to provide more time to submit this data.

How to use this page

This chart has been designed to help ensure the decommissioning cost profiles entered in the Decommissioning section of the survey are consistent with the decommissioning cost data entered in the Activity section.

Total decommissioning spend is expected to be within 5% and less than £MM 20. A warning will appear when spend is not within 5% and more than £MM 20. Please use the graph and data table to identify where the discrepancies lie.

In the chart below, summed total of field Activity base case plus sanctioned incremental decommissioning costs are compared to the summed totals of all assets within a field from the Decommissioning section for 2 years of outturn data and full technical profile.

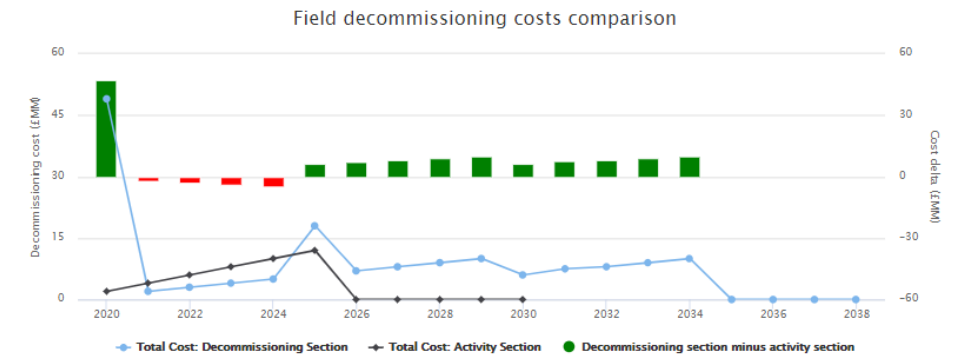
If warnings are generated but you believe discrepancies to be correct (e.g., E&A wells included in Activity Section), please clarify in the comment box.

This page has been designed to help ensure the decommissioning data entered into the Activity section of the survey matched that entered in the Decommissioning section of the survey.

The Activity section must be submitted before the graph can pull through the decom data.

If there are any issues highlighted by the graph in the Activity section, please request for the Activity section to be reopened.

For more information you can hover over a year to see the data, or click 'Show chart data as table'.



Show chart data as table

COP year comparison

Decommissioning section latest asset COP

Activity section latest sanctioned COP

Total decommissioning cost comparison

Asset total cost

Activity total cost

Warnings have been found

The following warnings have been found. You are still able to submit this section but you must first provide a comment.

[The COP dates do not match \(+/- 2 years\).](#)

[Total decommissioning costs are not within 5%. Please check the graph and data table to identify discrepancies.](#)

[Unexpected year on year difference greater than 5% of the decommissioning section value and/or more than £MM25 detected between 2020 and 2031. Please check the graph and data table to identify discrepancies.](#)

Please provide an explanation for the warnings above

Explanation for each warning to be added here

General Comments

Please use this area to provide us with any information you think is important, or clarifies any data entered in the rest of the section.

Submit Section

Autosave functionality

Data entered into the form is automatically saved. If you need more time to complete the form, you can return to the matrix or log off and any progress will be safe.

Submission

Prior to submitting the form, please ensure any data entered is correct. You will not be able to modify your responses until the NSTA have reviewed the submission and asked for a correction.

The link 'UKSS Guidance Page' will take you to the NSTA webpage where all the guidance notes can be found.

The section can be exported either via spreadsheet or PDF at any time during the survey live period.

General comments

Please provide any extra details that will help in the understanding of your responses in this section
optional

Submit section

[UKSS Guidance Page](#) [Export sect](#)

Autosave functionality

Data entered into the form is automatically saved. If you need more time to complete the form, you can return to the matrix or log off and any progress will be safe.

Submission

Prior to submitting the form, please ensure any data entered is correct. You will not be able to modify your responses until the NSTA have reviewed the submission and asked for a correction.

This section contains invalid pages, please correct the errors in these pages before submitting.

Organisational level

Decommissioning Questions

These three questions are optional.

Decommissioning questions

[UKSS Guidance Page](#)

Export section ▾

Do you include contingency in your cost estimate?

optional

If so, how do you assess contingency: overall company standard, project by project, WBS bucket by bucket?

Do you have a documented Basis of Estimate?

optional

If so, what is it based upon (OGUK guidance, OGA, AACE etc)?

What scope are you proposing will remain in situ/what scope have you had approved to remain in situ from OPRED?

optional

Decommissioning Cost Change

Please review the decom cost submitted in the previous year compared to your cost estimate this year and highlight the significant changes using the categories below.

A change of greater or less than 5% of the total decom liability is considered material, please detail in the comments box as much as you can the reason for this change.

Current Year Survey Decom Total

Previous Year Survey Decom Total

Difference

Other, please specify

Please state reasons for the difference above and select the applicable factors below (select all that apply)

Exchange rate change

- Yes
- No

You must enter this item

Inflation change

- Yes
- No

You must enter this item

Basis of estimate change

(i.e. Rig Market, Marine Vessel Market, Benchmark/Performance Forum changes)

- Yes
- No

You must enter this item

Scope change

(New Assets, Mergers and Acquisitions, etc.)

- Yes
- No

You must enter this item

Checklist

Below are some of the QC steps that each section will go through. If you think your data will not pass these checks, please add as much information in the general comments section as possible to help us understand why.

- Does the Company CoP date entered match that of the Activity section? If not, why not? Please use the 'Costs review' section.
- Are the total decommissioning costs and phasing the same as that entered into the Activity section? Please use the 'Costs Review' section.
 - It is expected that the decommissioning cost estimate and phasing (previous year (2023), actual year (2024), forecasted years) of total expenditure entered will match the decommissioning estimate provided in the ACTIVITY section of the survey. Please use the 'Costs Review' section.
- Have your Decommissioning costs changed materially from the previous year's survey? If so, please use the Organisational level section to select and explain reasoning for significant increase or decrease in costs.
- Are there quantities and weights data in the 'Quantities and Weights' section that match the relevant cost phasing?
- Please ensure that the data provided in any of the relevant three actuals sections (below) match the details provided for the year 2024 in the 'Cost Estimate' and 'Quantities and Weights' section:
 - '2024 Well P&A Actuals'
 - '2024 Removals actuals – recent removal projects'
 - '2024 subsea infrastructure actuals'

e.g., if you have recorded £10MM of Well Actuals across 2 wells, £10MM should be recorded in the Cost Estimate for 2024, with 2 wells recorded in the quantities section for 2024.