North Sea Transition Authority

Decommissioning

This section will appear for all Fields that do not yet have an approved Close Out Report from OPRED and once at organisational level.

If you think there are any errors with allocation please contact stewardshipsurvey@nstauthority.co.uk

North Sea Transition Authority

UKSS 2022 Changes

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.

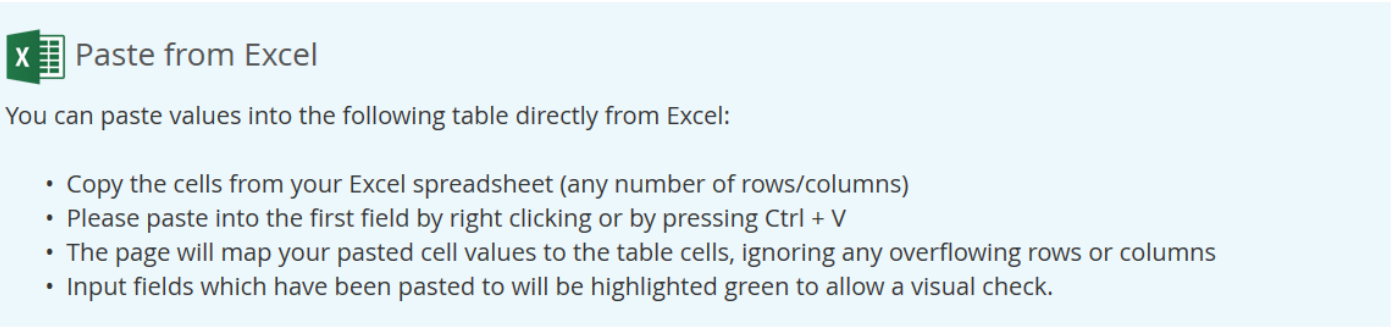
The following changes are being implemented in the Decommissioning section of the survey:

- There will be a new page called 'Activity Cross check' where a graphical review of sanctioned decommissioning costs from the Activity section will be plotted against the total decommissioning costs for the decommissioning section for each year. The graph will show 2 years outturn data and all forecasted years. Where costs are greater than 5% and at least £20MM difference from the activity section to decommissioning section, you will be asked to provide an explanatory comment. This is to help with the alignment of decommissioning costs. Please note, this will only work when an Activity section has been submitted
- You will no longer be able to submit text for quantities & weights Subsea Infrastructure
- You will no longer be able to submit numerical data of more than 3 decimal places in the cost estimate and quantities & weights and subsea infrastructure section
- All sections have enhanced guidance and explanatory notes.

North Sea Transition Authority

Field level

Data should be entered at Asset level for each field



Manage Assets

North Sea Transition Authority

Assets

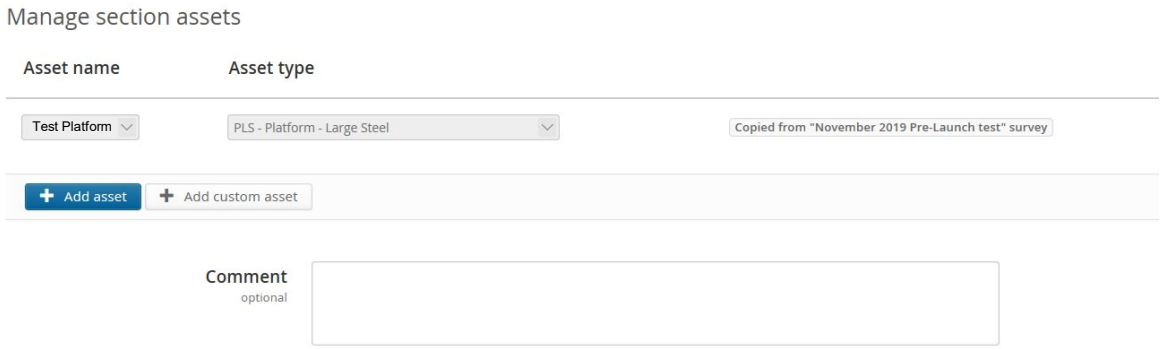
The Objective of the Decommissioning section is to collect consistent information on decommissioning activity from operators to allow meaningful analysis resulting in valuable outputs back to the industry at large.

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

This page will list all the assets within the Field.

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

‘Add Custom Asset’ functionality available to add assets out with the DEVUK database.



Assets - Platform A

North Sea Transition Authority

CoP schedule

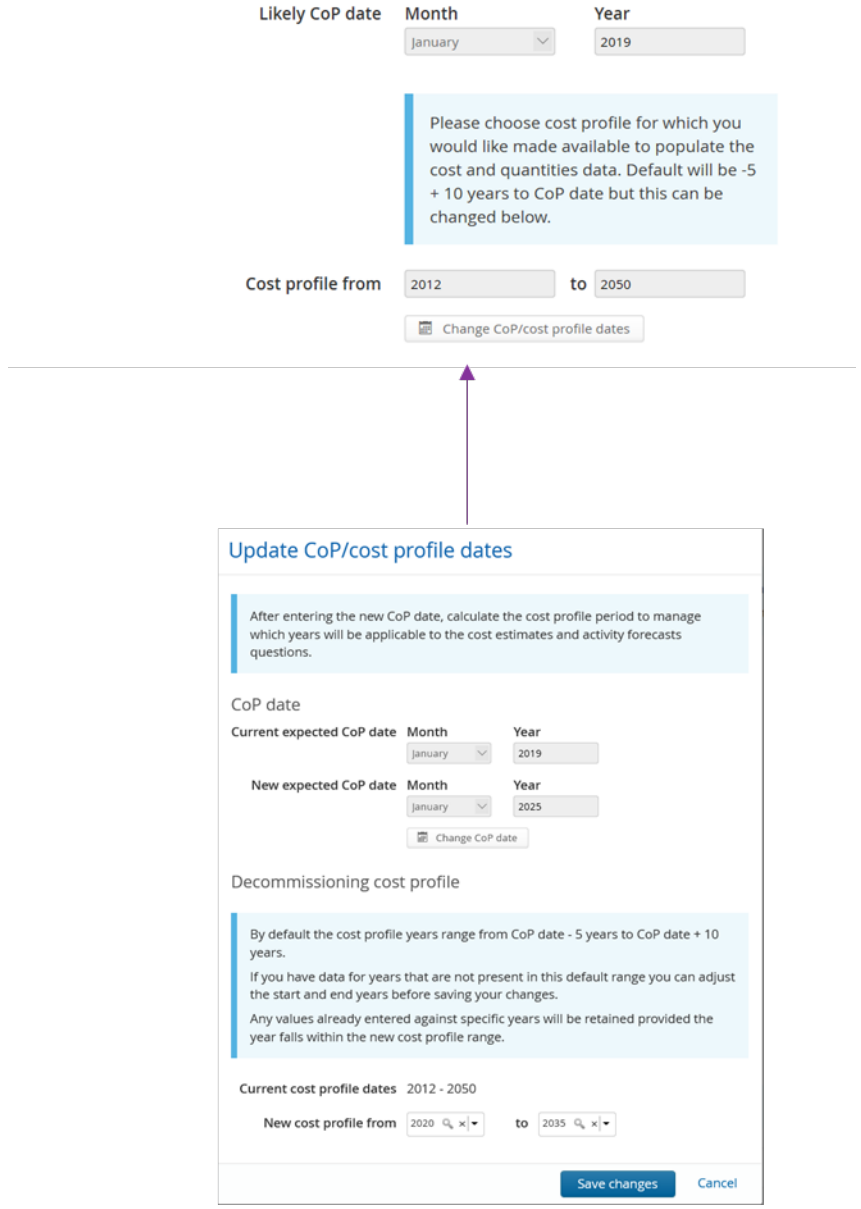
Likely cessation of production (CoP) date is the date which the asset is expected to, or has already, permanently ceased production.
Please note this is the date that the asset has stopped producing native oil and gas, and should not consider any future third party processing dates.

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 CoP date but this can be changed below.

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

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

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



Assets - Platform A

North Sea Transition Authority

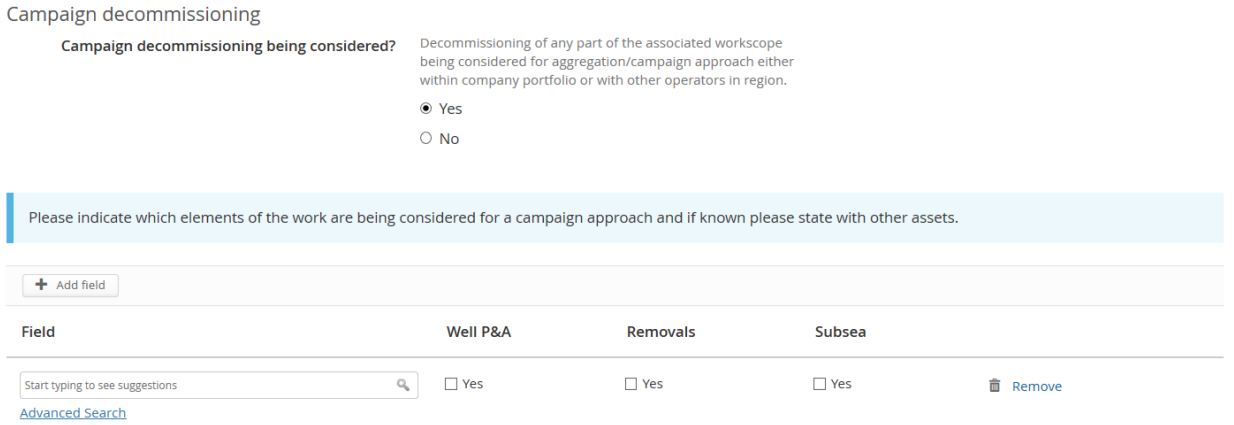
Campaign decommissioning

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 other assets.

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

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



Estimates, forecasts and actuals 1

North Sea Transition Authority

Cost Estimates – Guidance

Please complete the Cost Estimate with the operator's best available forecast spend under each of the WBS categories. Costs are required in £millions in 2022 money.

As per the 2021 survey, the expectation is that the next 10 years of estimates are entered as a profile across the 11 WBS Categories. Beyond 2033, if cost estimates are available as a profile and/or per WBS bucket then please enter as so. Otherwise, enter estimates beyond 2033 as aggregated below:

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%

Owners Cost (Project Management, Post CoP Running Costs) entered into Operator project management section
Well Decommissioning entered into Cost of well decommissioning section
This includes well costs incurred as pre work for plug and abandonment operations, such as P&L, wellbore surveys etc.
Topside Removal (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, Site Remediation, Monitoring) entered into Subsea infrastructure - Other section
Onshore Recycling & Disposal 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.
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.

Please indicate, using the text boxes provided, where the figures entered within a category deviate from the Oil and Gas UK WBS definition.

Costs from the previous survey have been copied across for your convenience, into this survey.

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.

Estimates, forecasts and actuals 2

North Sea Transition Authority

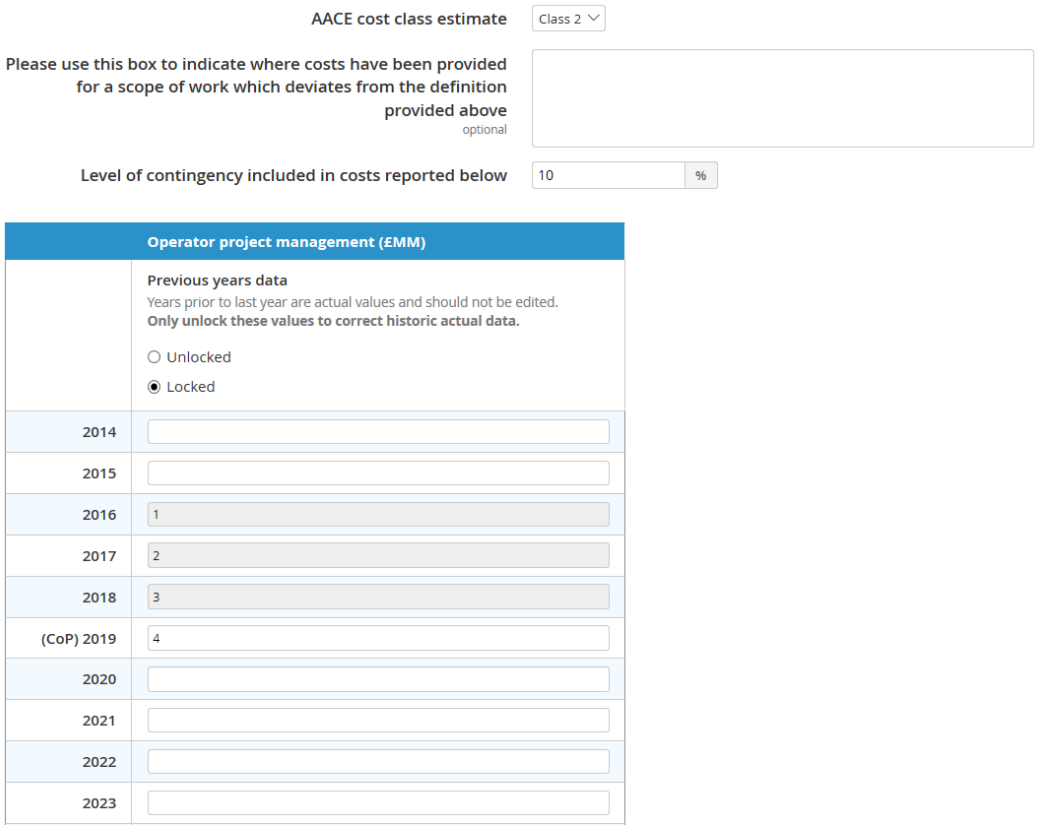
Cost Estimates – Operator project management

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)

Historic data is now locked to prevent unnecessary edits to actual costs.

By Unlocking the historic data – changes made will not be reversable



Estimates, forecasts and actuals 3

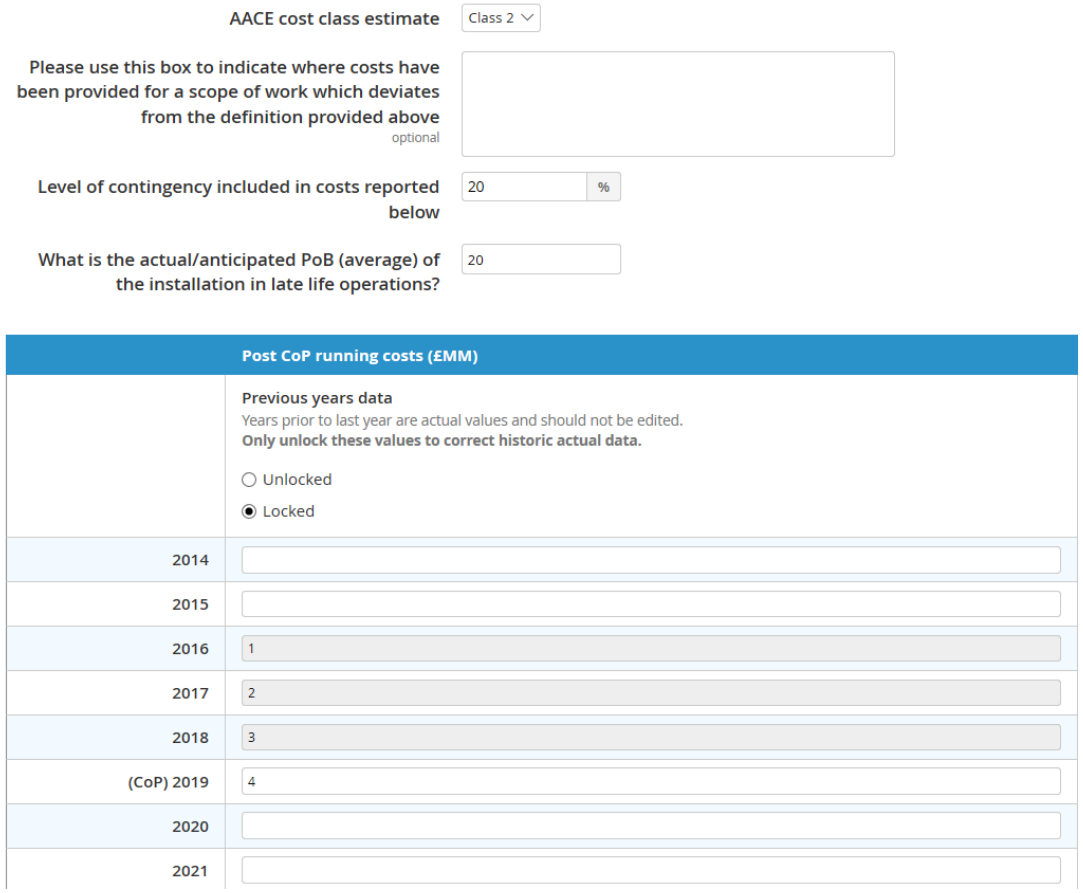
North Sea Transition Authority

Cost Estimates – Post CoP running costs

Refer to the management of the installation. 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).



Estimates, forecasts and actuals 4

North Sea Transition Authority

Cost Estimates – Well decommissioning

The costs for well P&A (both platform and subsea) include:

- Rig upgrades
- Studies to support well programmes
- Well suspension (spread rate/duration)
- Wells project management
- Operations support
- Specialist services e.g. Wireline
- Conductor recovery
- Cleaning and recycling
- Vessel costs

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

Conductor removal
All platform conductor removal costs and platform rig upgrade costs should be split out from P&A costs and put in the required field.
Subsea development wells
Subsea development wells only, please exclude any E&A well costs. These will feature in the Wells survey only.

Contract selection will be copied forward from previous years submission

AACE cost class estimate: Class 3

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above
optional

Level of contingency included in costs reported below: 30 %

	Platform P&A			Subsea
	Rig upgrades (£MM)	Wells (£MM)	Conductor removal (£MM)	Subsea development wells (£MM)
	Previous years data Years prior to last year are actual values and should not be edited. **Only unlock these values to correct historic actual data.** ○ Unlocked ◉ Locked			
Contract in place	◉ Yes ○ No ○ N/A	○ Yes ◉ No ○ N/A	◉ Yes ○ No ○ N/A	○ Yes ◉ No ○ N/A
2014				
2015				
2016	1	1	1	1
2017	2	2	2	2
2018	3	3	3	3
(CoP) 2019	4	4	4	4

Estimates, forecasts and actuals 5

North Sea Transition Authority

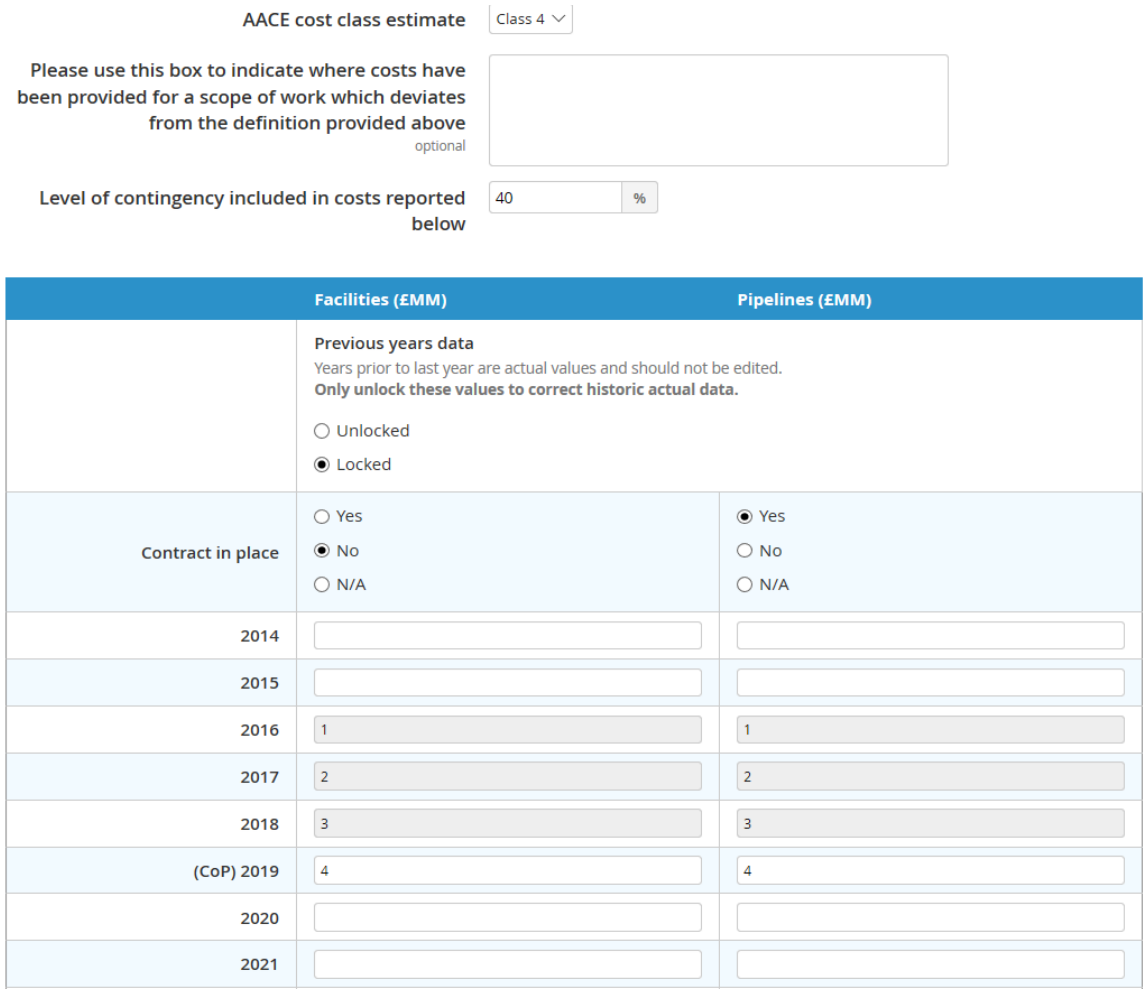
Cost Estimates – Facilities & pipelines permanent isolation & cleaning

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 forecast 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: Class 4

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above
optional

Level of contingency included in costs reported below: 40 %

	Facilities (£MM)	Pipelines (£MM)
	Previous years data Years prior to last year are actual values and should not be edited. **Only unlock these values to correct historic actual data.** ○ Unlocked ◉ Locked	
Contract in place	○ Yes ◉ No ○ N/A	◉ Yes ○ No ○ N/A
2014		
2015		
2016	1	1
2017	2	2
2018	3	3
(CoP) 2019	4	4
2020		
2021		

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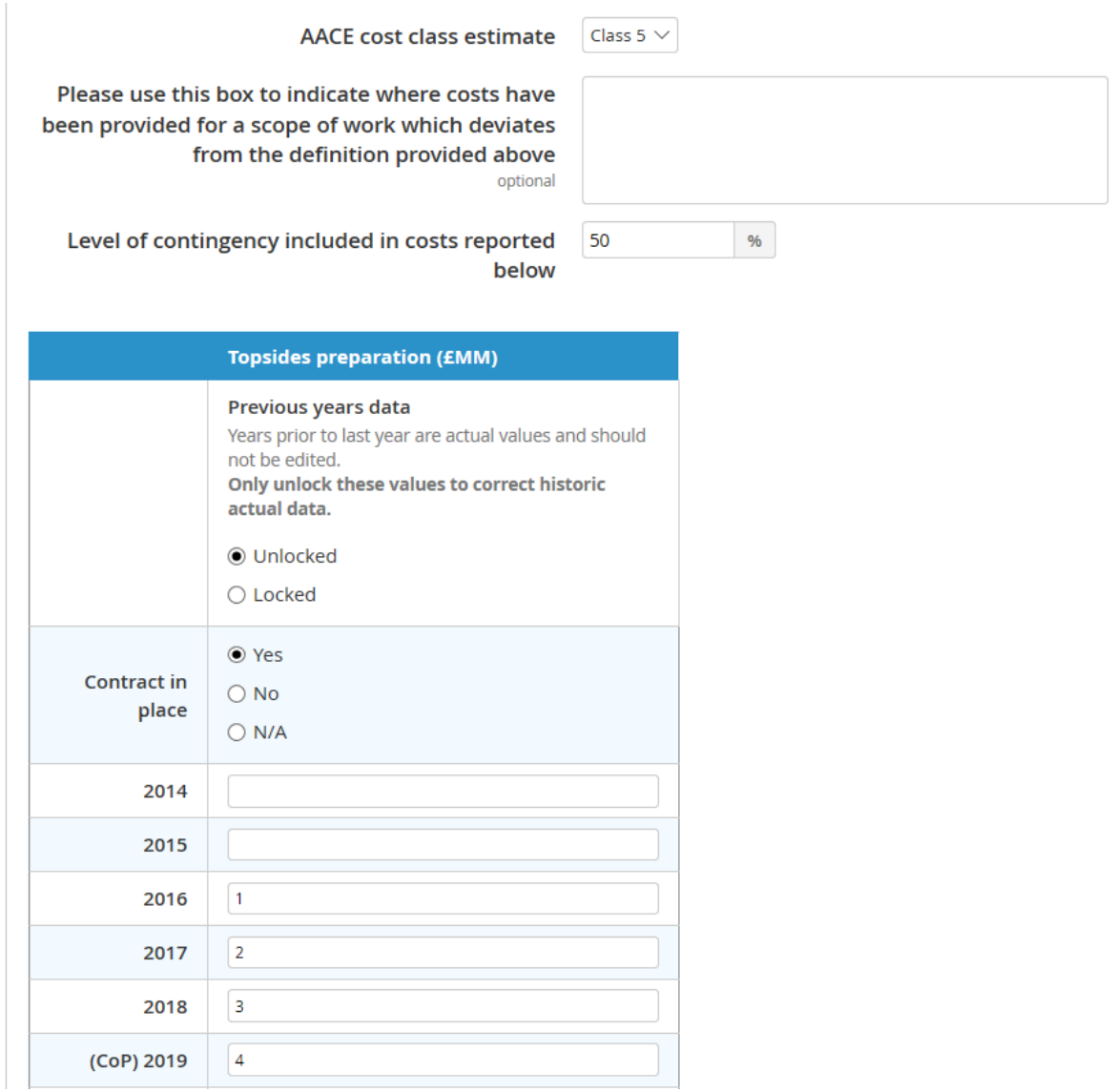
North Sea Transition Authority

Cost Estimates – Topside preparation

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

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

Contract selection will be copied forward from previous years submission.



Estimates, forecasts and actuals 7

North Sea Transition Authority

Cost Estimates – Topside removal and Substructure removal

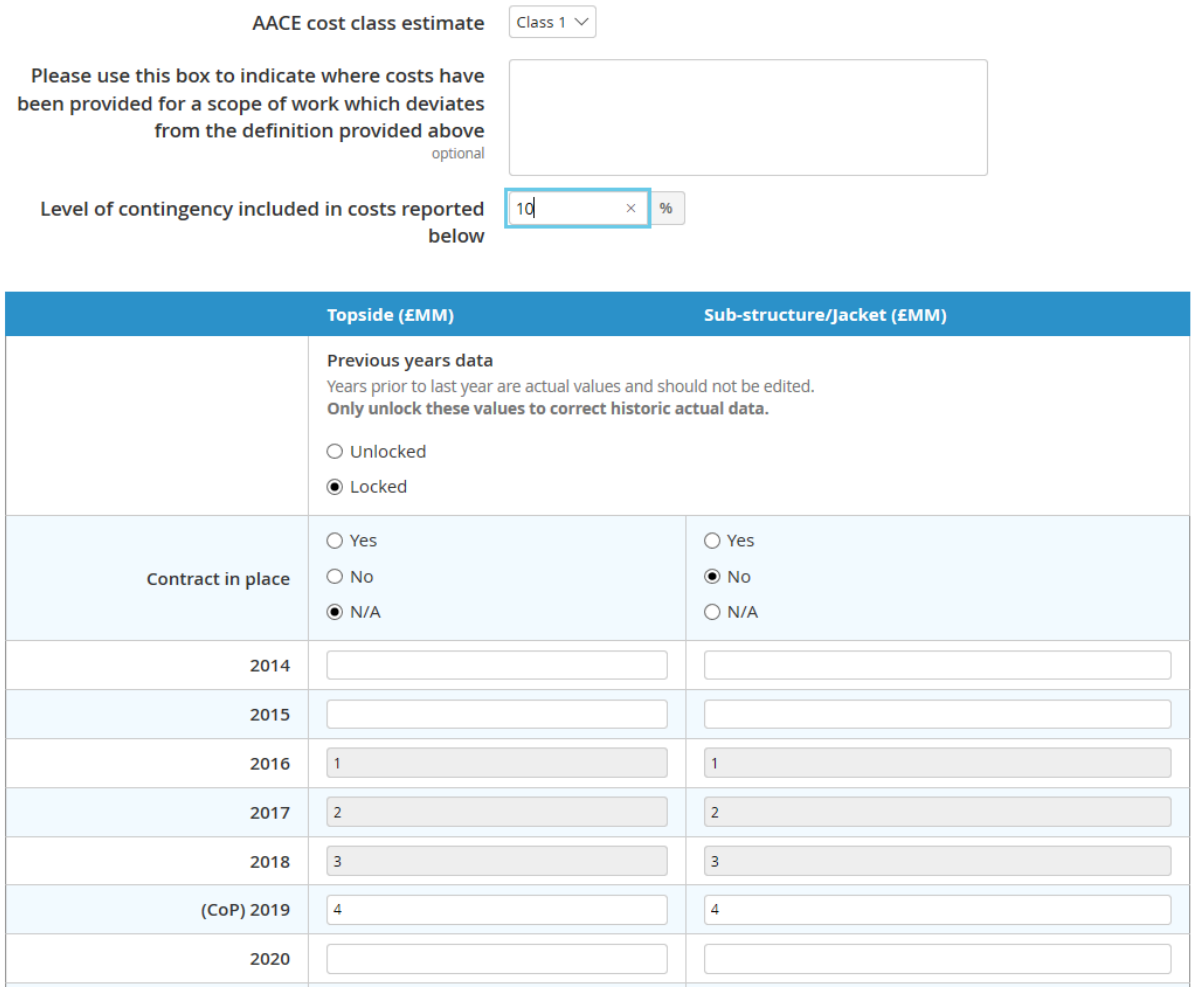
Topside Removal cost includes activities such as:
- Removal preparation (reinforcements and structural separation for removal)
- Major lift operations
- Vessel operations
- Sea-fastening
- Transportation and load-in
- Logistics and management associated with topsides removals

If there is only a total value for topside and jacket removal combined please place in the cost in the Topsides column and place a comment to this effect in the useful 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 forecast tasks or activities; this is valuable information for the supply chain.

Contract selection will be copied forward from previous years submission.



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North Sea Transition Authority

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

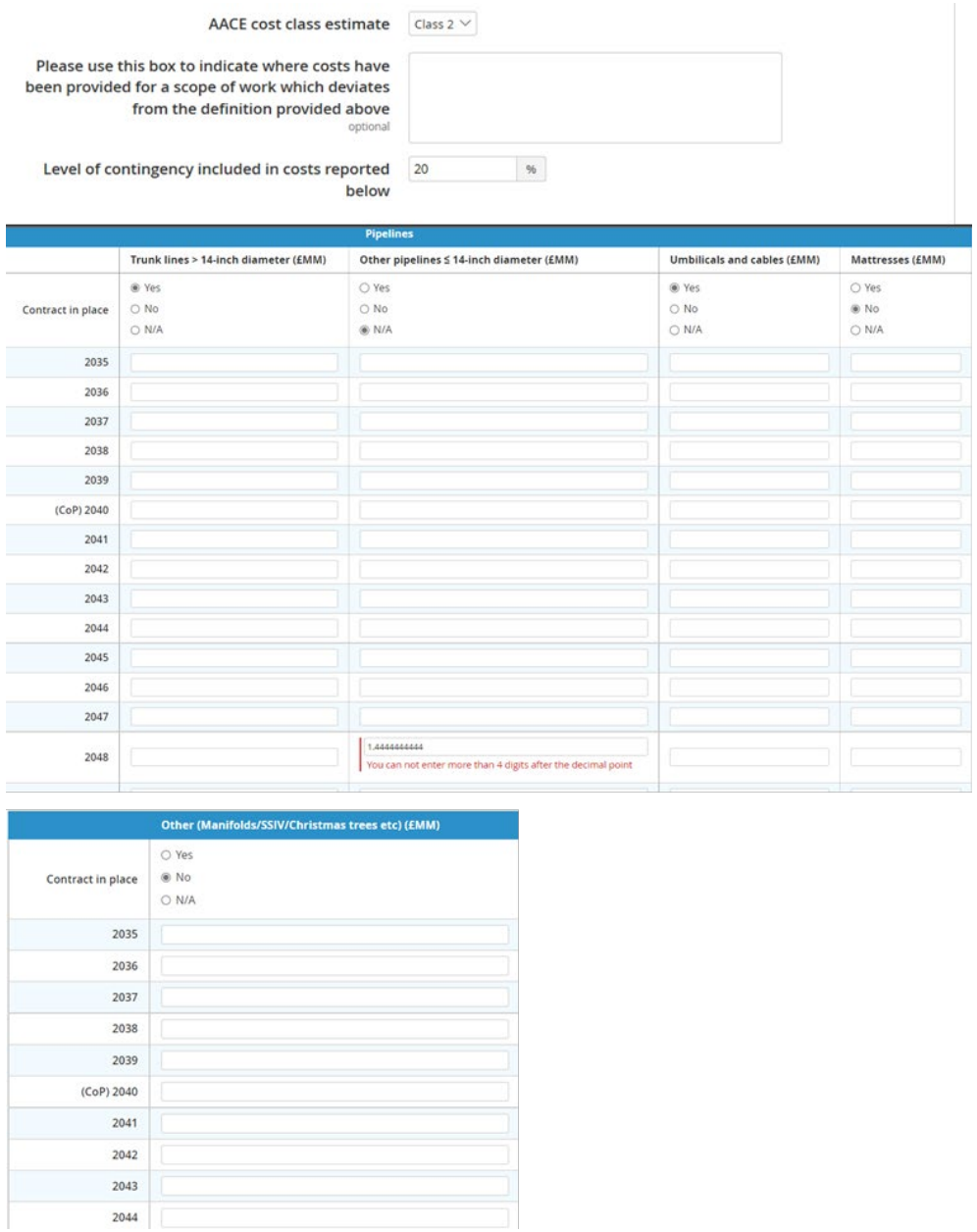
Subsea infrastructure lump sums should be added to "Other (Manifolds/SSIV/Christmas trees etc.)".

If used - please include a high level note to explain the expected content of the lump sum i.e. pipelines, umbilicals, jumpers, manifolds, mattresses etc.

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

Contract selection will be copied forward from previous years submission.

UKSS 2022 change: You will no longer be able to submit numerical data of more than 3 decimal places in the cost estimate subsea infrastructure section.



AACE cost class estimate: Class 2

Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above (optional)

Level of contingency included in costs reported below: 20 %

Pipelines

	Trunk lines > 14-inch diameter (£MM)	Other pipelines ≤ 14-inch diameter (£MM)	Umbilicals and cables (£MM)	Mattresses (£MM)
Contract in place	◉ Yes ○ No ○ N/A	○ Yes ○ No ◉ N/A	◉ Yes ○ No ○ N/A	○ Yes ◉ No ○ N/A
2035				
2036				
2037				
2038				
2039				
(CoP) 2040				
2041				
2042				
2043				
2044				
2045				
2046				
2047				
2048		1.4444444444 You can not enter more than 4 digits after the decimal point		

Other (Manifolds/SSIV/Christmas trees etc) (£MM)

Contract in place	○ Yes ◉ No ○ N/A
2035	
2036	
2037	
2038	
2039	
(CoP) 2040	
2041	
2042	
2043	
2044	

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North Sea Transition Authority

Cost Estimates – Topsides and substructure onshore disposal

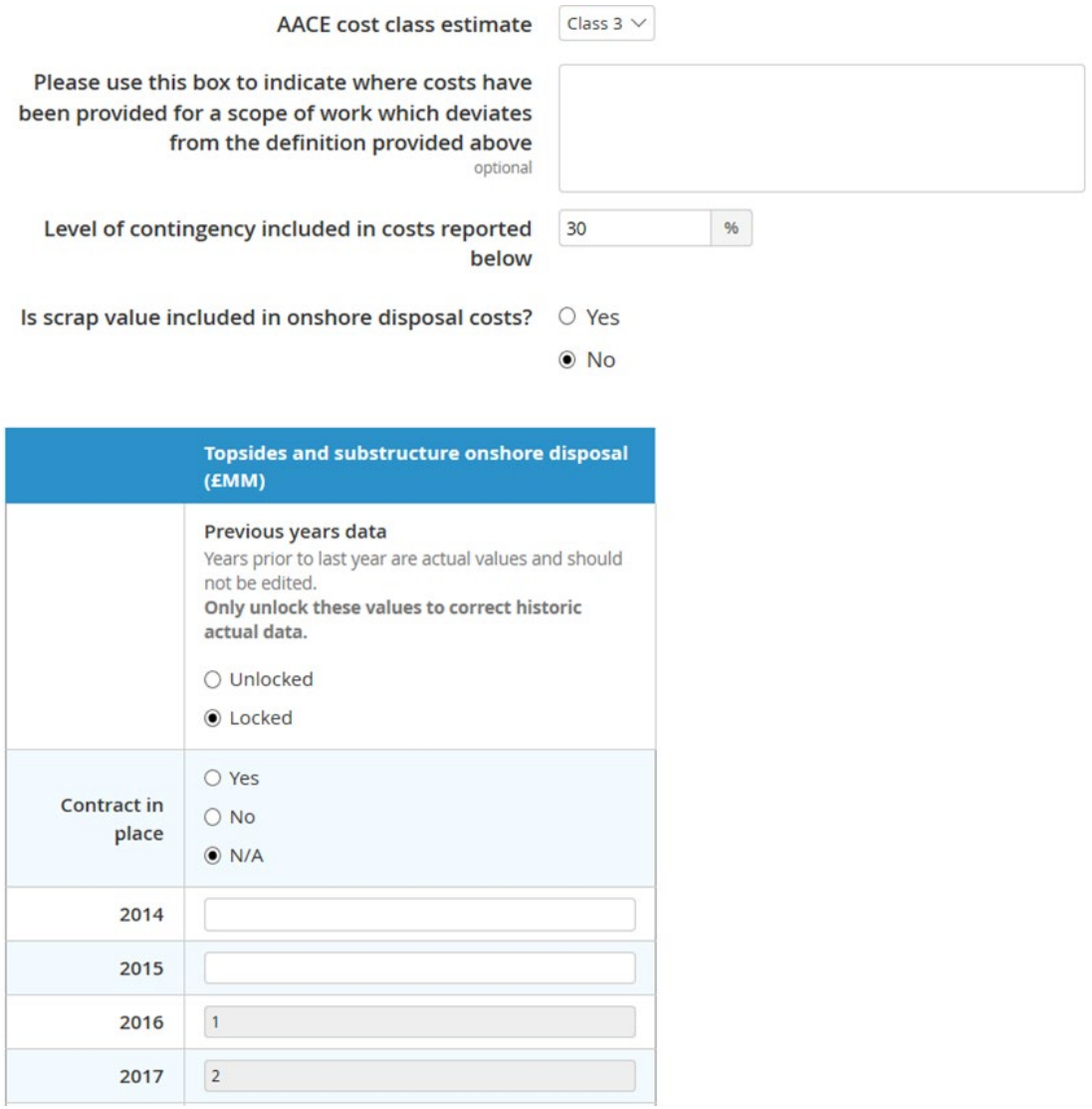
Activities include:
- Onshore cleaning and handling of hazardous waste
- Onshore deconstruction
- Re-use, recycle, and final disposal.
- Transportation to point of sale and/or onshore disposal
- Waste management accounting (traceability of all streams)

Onshore disposal volumes should include marine growth.

Please indicate if scrap value is included in the onshore disposal cost estimate in the 'Other relevant information' section.

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

Contract selection will be copied forward from previous years submission.



Estimates, forecasts and actuals 10

North Sea Transition Authority

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 forecast 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	Class 1
Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above (optional)	
Level of contingency included in costs reported below	10 %

Site remediation (£MM)	
	Previous years data Years prior to last year are actual values and should not be edited. **Only unlock these values to correct historic actual data.** ○ Unlocked ◉ Locked
Contract in place	◉ Yes ○ No ○ N/A
2014	
2015	
2016	1
2017	2
2018	3
(CoP) 2019	4
2020	

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North Sea Transition Authority

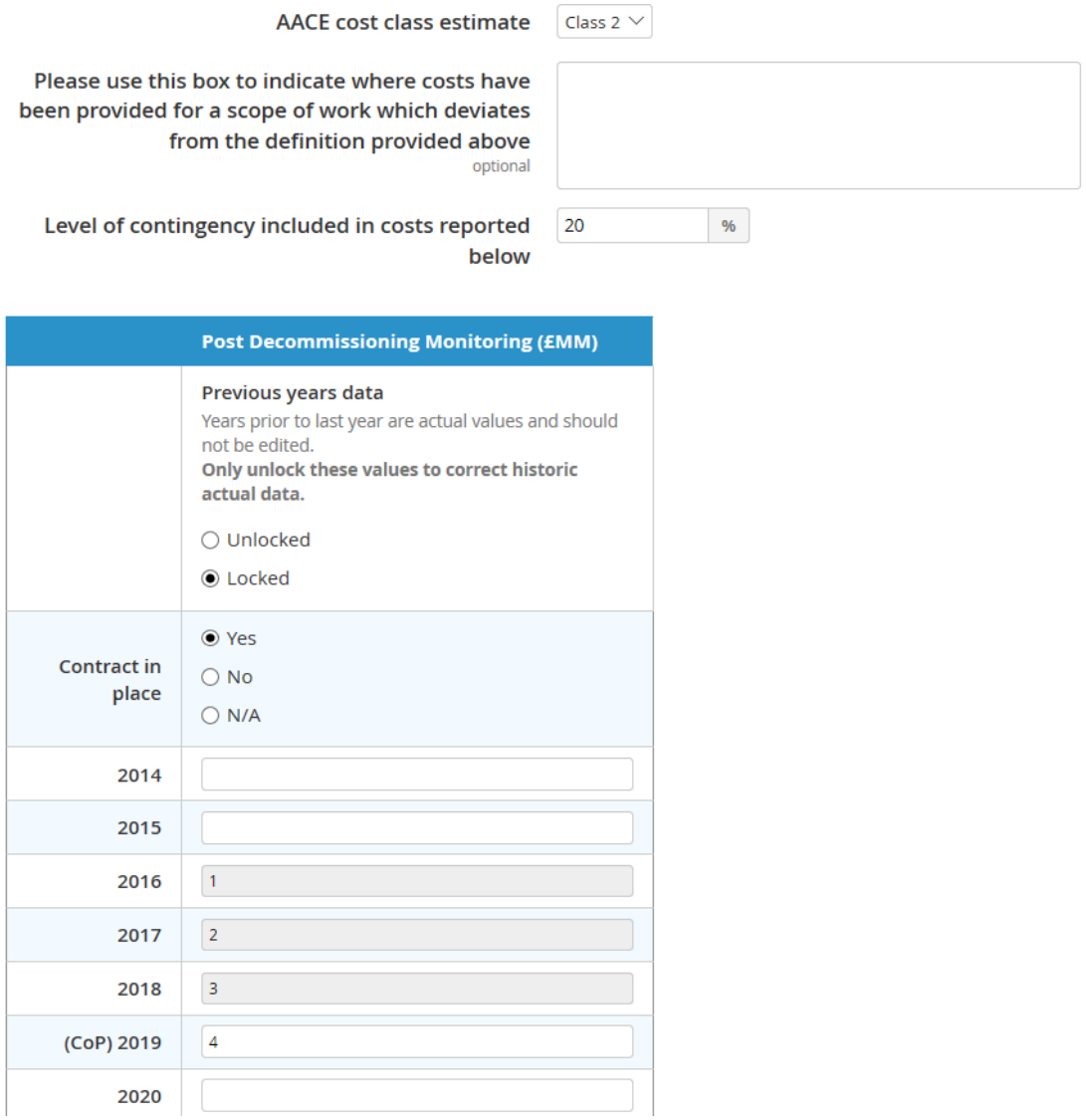
Cost Estimates – Post Decommissioning Monitoring

Post decommissioning monitoring programme as agreed with BEIS. 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 forecast 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	Class 2
Please use this box to indicate where costs have been provided for a scope of work which deviates from the definition provided above (optional)	
Level of contingency included in costs reported below	20 %

	Post Decommissioning Monitoring (£MM)
	Previous years data Years prior to last year are actual values and should not be edited. **Only unlock these values to correct historic actual data.** ○ Unlocked ◉ Locked
Contract in place	◉ Yes ○ No ○ N/A
2014	
2015	
2016	1
2017	2
2018	3
(CoP) 2019	4
2020	

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North Sea Transition Authority

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 (2021), actual year (2022), 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 2021 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@nstauthority.co.uk who will reopen the section for you to allow you to amend.

If there is a discrepancy between the ACTIVTY 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)

2014	0
2015	0
2016	19
2017	38
2018	57
(CoP) 2019	76
2020	0
2021	0

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North Sea Transition Authority

Quantities and Weights – Wells P&A and Facilities & pipelines permanent isolation & cleaning, topsides preparation and removal

For the wells and infrastructure to be decommissioned, the corresponding well numbers and weights/quantities should be listed in this section.

Wells P&A
Where there are costs quoted in the Cost of Well Decommissioning section, the corresponding scope / number of wells should be provided here, for each year.

Subsea wells data should include subsea development wells only, please exclude any E&A well data. These will feature in the Wells survey only.

All data, historic actuals and forecast, will be copied from the previous years survey.

This section was previously called ‘Activity Forecast’.

We ask for data on: Well P&A; Making safe, topsides preparation and removal; FPSO removal, subsea infrastructure, topsides and substructure onshore recycling and Subsea Infrastructure including pipeline details.

Well P & A

	Platform wells (number)	Platform wells (rig type)	Subsea development wells (number)	Subsea development wells (rig type)
2014				
2015				
2016	1	Integral Rig ×	1	Integral Rig ×
2017	2	Modular Rig ×	2	Modular Rig ×
2018	3	Stand-alone Jack-up ×	3	Stand-alone Jack-up ×
2019 (CoP)	4	Stand-alone Semi-sub ×	4	Stand-alone Semi-sub ×
2020	5	Other rigless ×	5	Other rigless ×
2021	6	Unknown ×	6	Unknown ×
2022	7	Integral Rig ×	7	Integral Rig ×

Facilities & pipelines permanent isolation & cleaning, topsides preparation and removal

	Facilites & pipelines permanent isolation & cleaning		Topsides preparation	Removal		
	Topside (numbers of modules, including FPSO Topsides)	Kilometres of pipeline	Numbers of modules (including FPSO Topsides)	Topside (total weight tonnes)	Substructure (jacket) tonnes to be removed	Number of subsea structures to be removed
2014						
2015						
2016	1	1	1	1	1	1
2017	2	2	2	2	2	2
2018	3	3	3	3	3	3
2019 (CoP)	4	4	4	4	4	4
2020	5	5	5	5	5	5
2021	6	6	6	6	6	6
2022	7	7	7	7	7	7

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North Sea Transition Authority

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

For the wells and infrastructure to be decommissioned, the corresponding well numbers and weights/quantities should be listed in this section.

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
2014			
2015			
2016	1	1	1
2017	2	2	2
2018	3	3	3
2019 (CoP)	4	4	4
2020	5	5	5
2021	6	6	6

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North Sea Transition Authority

Quantities and Weights – Subsea infrastructure

For the wells and infrastructure to be decommissioned, the corresponding well numbers and weights/quantities should be listed in this section.

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.

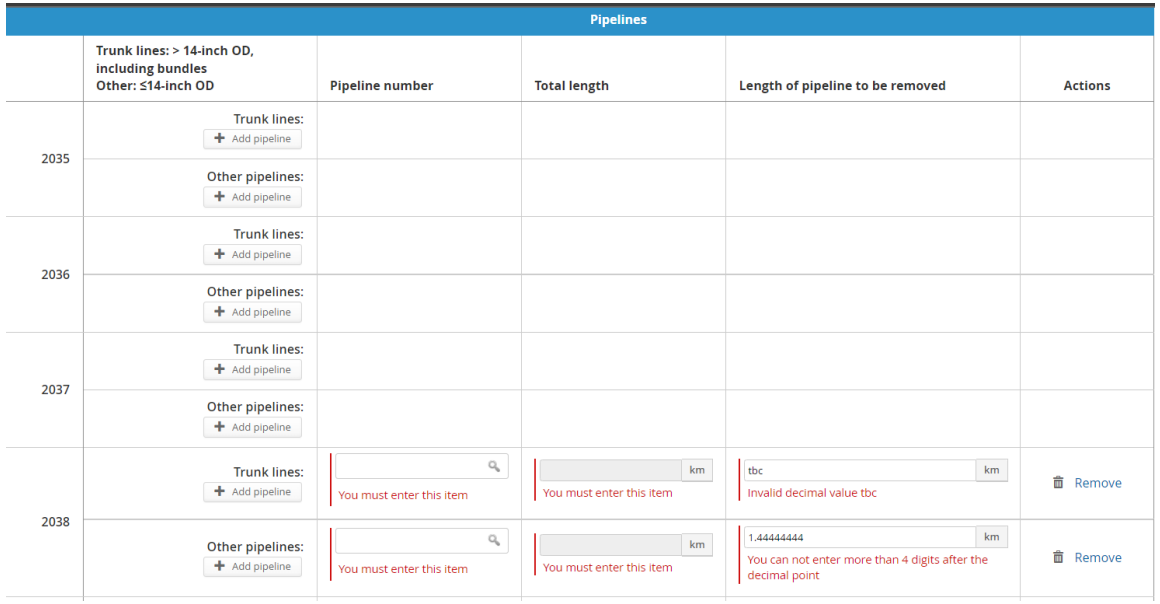
1. Trunk lines are defined as pipelines with a diameter greater than 14-inches and a length in excess of 18km.

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.

UKSS 2022 change:
You will no longer be able to submit numerical data of more than 3 decimal places in the quantities and weights subsea infrastructure section
You will no longer be able to submit text in the quantities & weights subsea infrastructure section



Pipelines					
	Trunk lines: > 14-inch OD, including bundles Other: ≤14-inch OD	Pipeline number	Total length	Length of pipeline to be removed	Actions
2035	Trunk lines: + Add pipeline				
	Other pipelines: + Add pipeline				
2036	Trunk lines: + Add pipeline				
	Other pipelines: + Add pipeline				
2037	Trunk lines: + Add pipeline				
	Other pipelines: + Add pipeline				
2038	Trunk lines: + Add pipeline	You must enter this item	km You must enter this item	tbc km Invalid decimal value tbc	Remove
	Other pipelines: + Add pipeline	You must enter this item	km You must enter this item	1.44444444 km You can not enter more than 4 digits after the decimal point	Remove

	Umbilicals		Mattresses
	Number of umbilicals/cables	Total length of umbilicals/cables (km)	Number of mattresses
2014			
2015			
2016	1	1	1
2017	2	2	2
2018	3	3	3
2019 (CoP)	4	4	4
2020	5	5	5
2021	6	6	6

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North Sea Transition Authority

2022 Well P and A actuals

This section is seeking the out-turn costs from decommissioning works performed in the **prior year**. 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 or have a high degree of certainty (for example, include if well fully P&A'd and conductor recovery only is outstanding).
Notes:

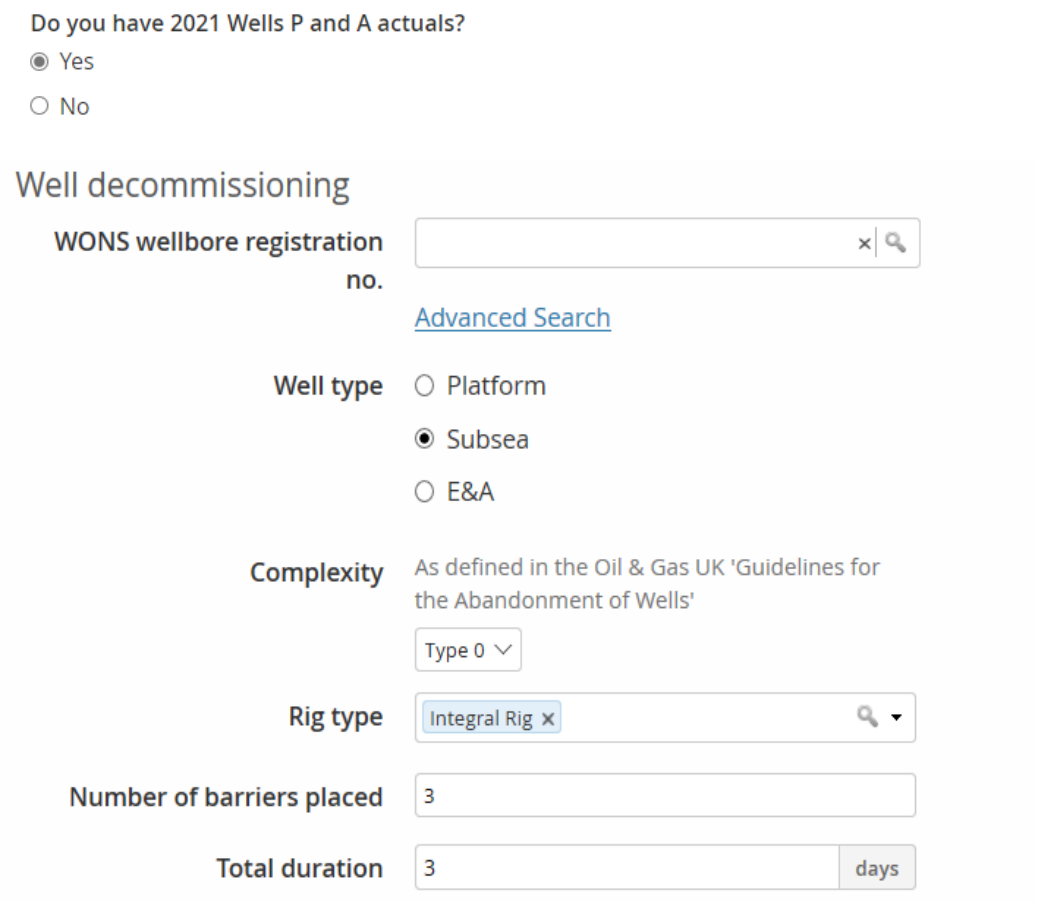
- When completing the 'cost of well decommissioning' please ensure all direct and indirect costs of P&A are included, for example, if the P&A project included rig reactivation then please include a share of this cost across the individual well actuals. Please refer to the OEUK WBS for a list of all costs to include.
- When entering details of Well P&A, the well type is determined by the existing entry in the WONS database, if the well is listed as a Subsea well, it will be display as a "Subsea well", however if it is not listed as a subsea well in WONS the well type will default to "Platform".

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’

Options for *‘Rig Type?’:* **Integral Rig; Modular Rig; Stand-alone Jack-up; Stand-alone Semi-sub; Other rigless; Unknown**

You can now select the Well type – this is defaulted to Platform. Please note the additional guidance for the cost per well, which should include the indirect cost as well as the direct P&A cost (e.g. indirect costs such as rig reactivation costs should be allocated across the wells to illustrate an all-inclusive cost per well.)



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North Sea Transition Authority

2022 Well P and A actuals

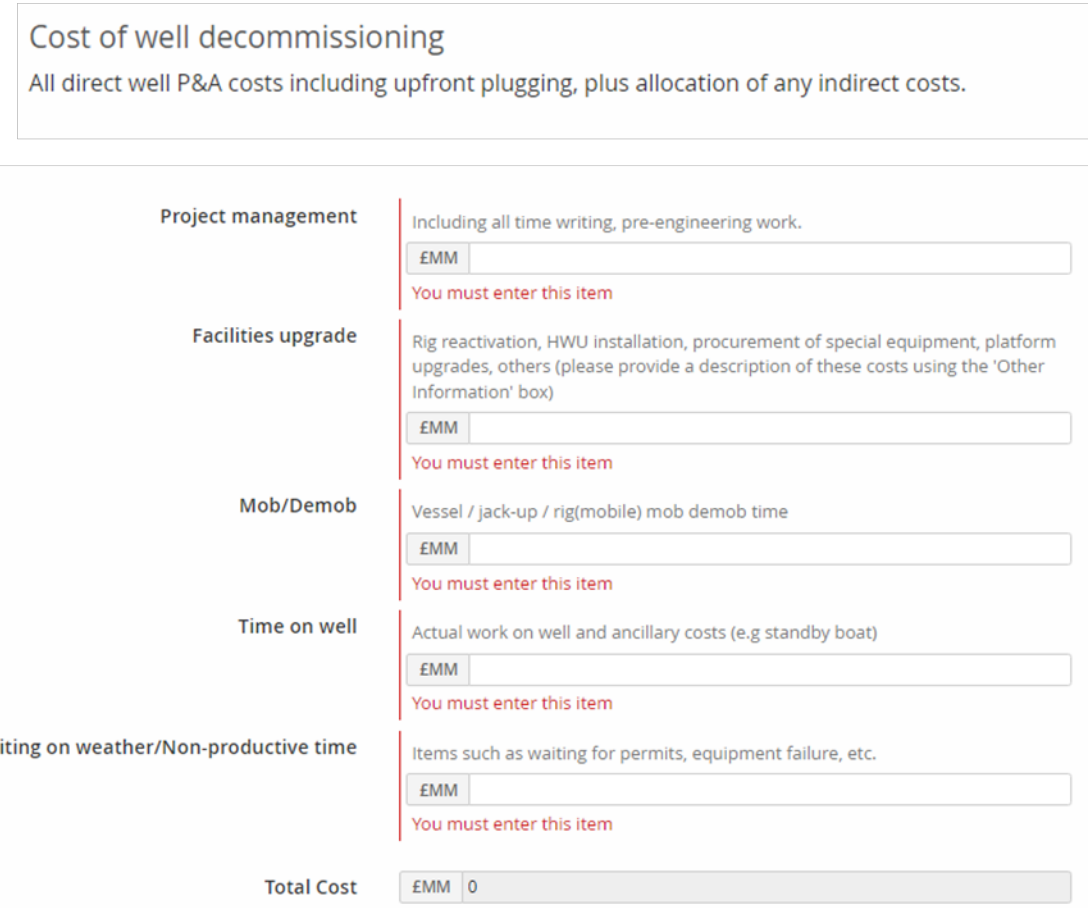
This section is seeking the out-turn costs from decommissioning works performed in the **prior year**. This data will be collected annually so that a suitable number of data points are compiled and benchmarking data can be developed over time.
Please only include if final costs are known or have a high degree of certainty (for example, include if well fully P&A'd and conductor recovery only is outstanding). If unable to submit conductor removal costs, as these are outstanding, then please submit well decommissioning costs (excluding conductor removal costs). Once available, please submit the outstanding conductor removal costs only (don't need to resubmit full decommissioning costs again)

Notes:
When completing the 'cost of well decommissioning' please ensure all direct and indirect costs of P&A are included, for example, if the P&A project included rig reactivation then please include a share of this cost across the individual well actuals. Please refer to the OEUK WBS for a list of all costs to include.
When entering details of Well P&A, the well type is determined by the existing entry in the WONS database, if the well is listed as a Subsea well, it will be display as a "Subsea well", however if it is not listed as a subsea well in WONS the well type will default to "Platform".

The cost of well decommissioning will now be 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



Estimates, forecasts and actuals 18

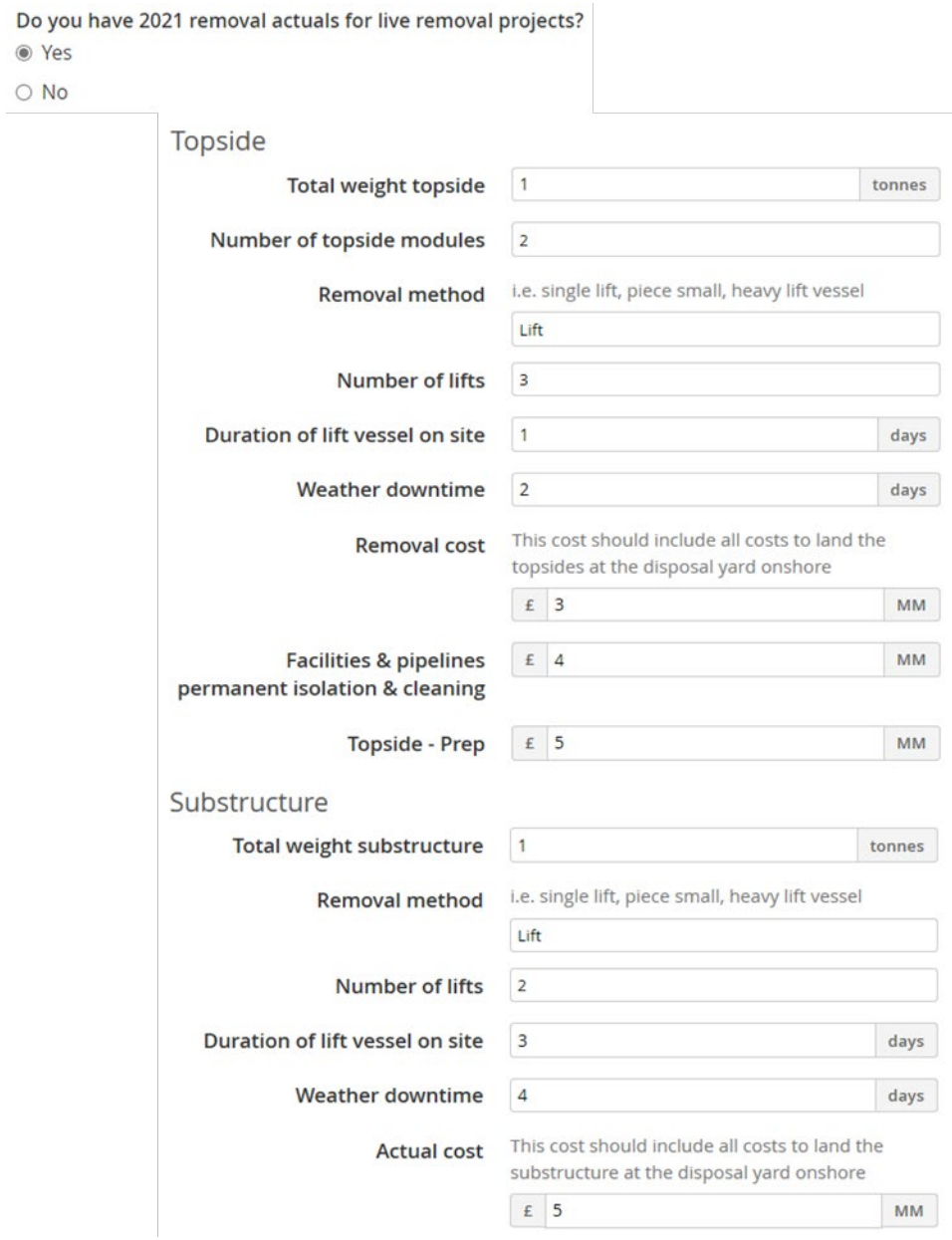
North Sea Transition Authority

2022 Removals actuals – recent removal project

This section is seeking the out-turn costs from decommissioning works performed in the **prior year**. 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 Wells P and A actuals?'* then you must answer additional questions.



Estimates, forecasts and actuals 19

North Sea Transition Authority

2022 Subsea infrastructure actuals

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

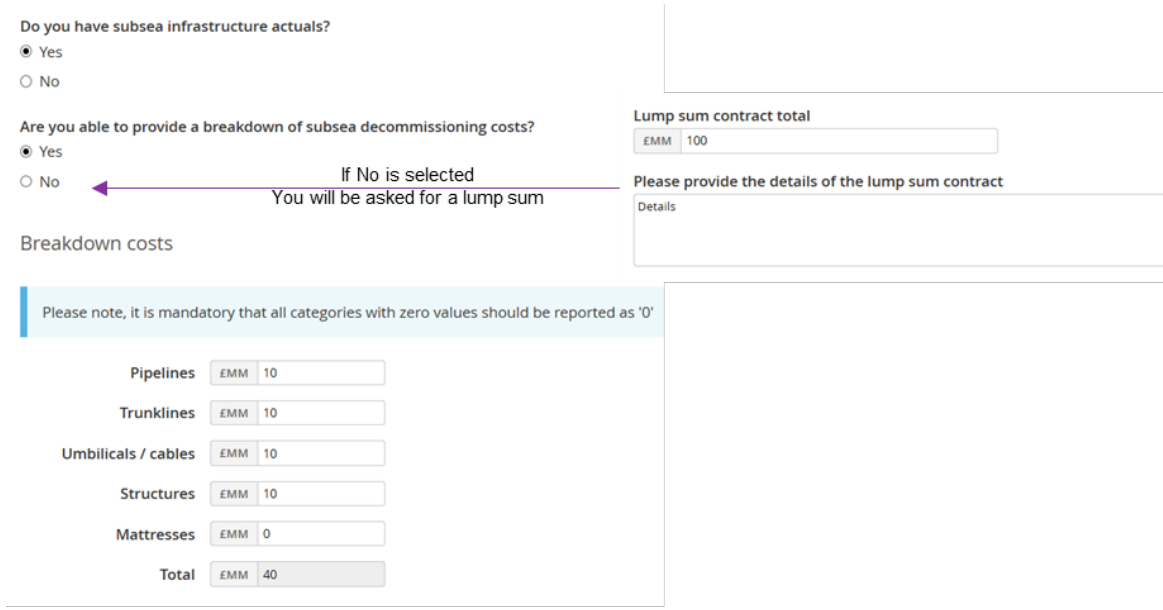
Please only include if final costs are known.

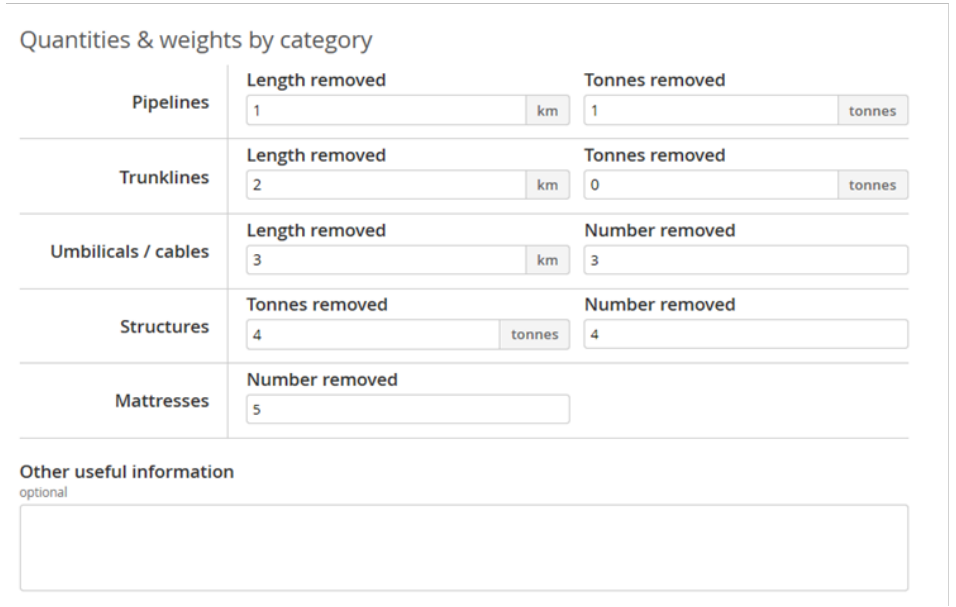
If you selected *'Yes'* to the question 'Do you have Wells P and A actuals?' then you must answer additional questions.

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

If you cannot not provide a breakdown cost 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.





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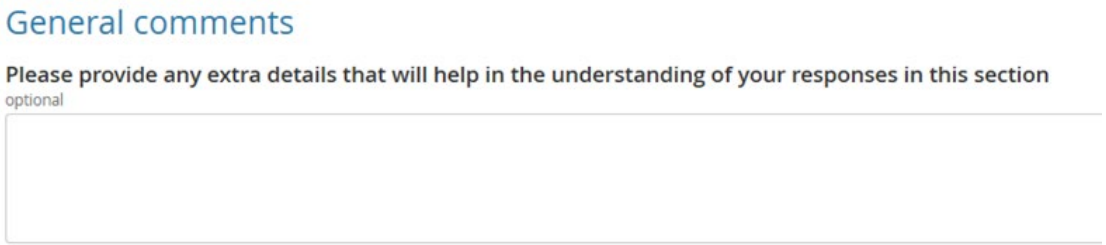
North Sea Transition Authority

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

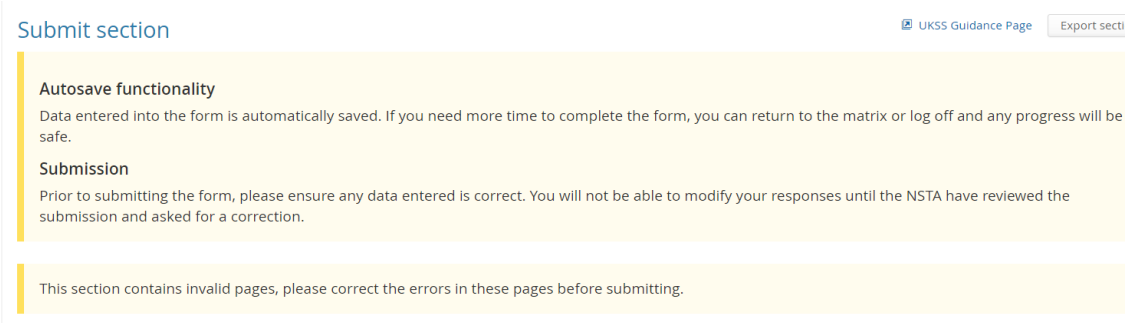


Submit Section

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.



Cost Review

North Sea Transition Authority

Field Decommissioning costs comparison between the Decommissioning section and Activity section

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.

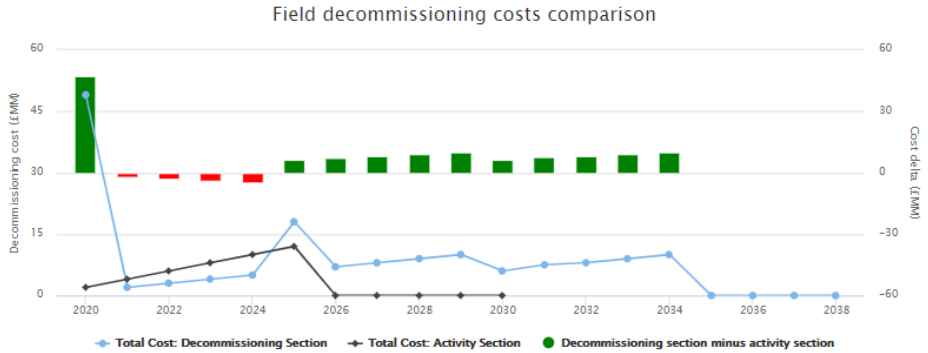
If warnings are generated but you believe discrepancies to be correct (e.g. E&A wells included in Activity Section), please clarify in the comment box

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	2030
Activity section latest sanctioned COP	2023

Total decommissioning cost comparison

Asset total cost	£MM 155.5
Activity total cost	£MM 42

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

Organisational level

North Sea Transition Authority

Paste from Excel

You can paste values into the following table directly from Excel:

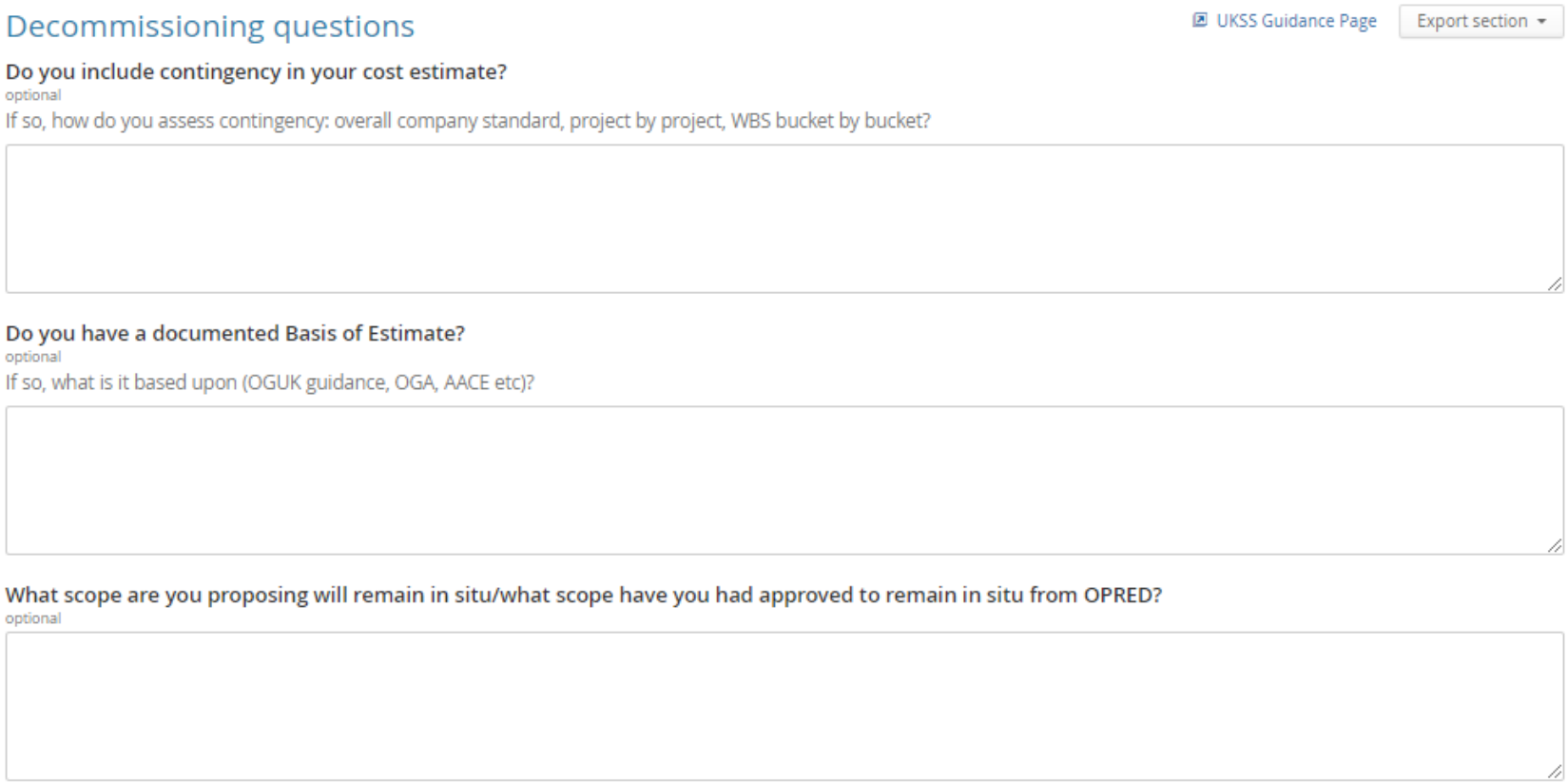
- Copy the cells from your Excel spreadsheet (any number of rows/columns)
- Please paste into the first field by right clicking or by pressing Ctrl + V
- The page will map your pasted cell values to the table cells, ignoring any overflowing rows or columns
- Input fields which have been pasted to will be highlighted green to allow a visual check.

Organisational Level

North Sea Transition Authority

Decommissioning Questions

This page is optional.



Checklist

North Sea Transition Authority

Below are the some of the detailed 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.

- Is the COP date entered match that of the Activity section? If not why not? Please use the Cost Check section.
- Is the Total decommissioning costs and phasing the same as that entered into the Activity section? Please use the Cost Check section.
- (It is expected that the estimate and phasing (previous year (2020), actual year (2021), forecasted years) of Total expenditure entered will match the decommissioning estimate provided in the ACTIVITY section of the survey.) Please use the Cost Check section.
- Have your Decommissioning costs changed dramatically from previous years? If so please explain in the general comments.
- Are there quantities and weights data in the ‘Quantities and Weights’ section that match the relevant Cost phasing

North Sea Transition Authority

Thank you