Activity

This section will appear for all Fields, Pipelines and Terminals that you have.

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



UKSS 2022 Changes

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

- 1. You will no longer be able to enter negative production volumes and Tariff Income for base case activities
- 2. Field development type will now copy forward for sanctioned fields
- 3. All sections have enhanced guidance and explanatory notes

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Fields





X 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.

Operated Activities



Activity

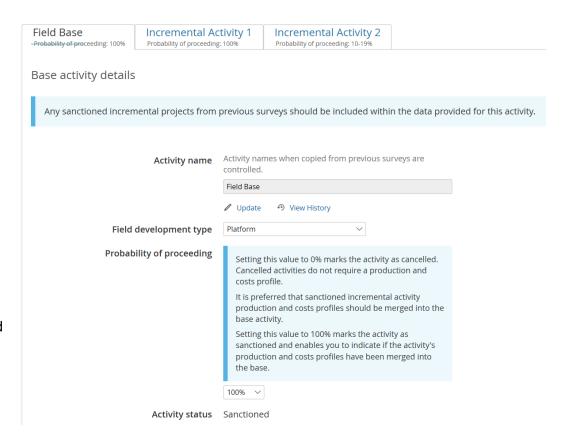
Notes for field activities

- Actual/forecast data are required for all operated fields and discoveries with any probability of being developed. Forecast data are required for both probable and possible incremental projects.
- Data are required separately for each field. There should be no overlap of scope between activities (e.g. shared costs should be allocated).
- Incremental projects that have substantially the same scope as reported last year should retain the same name.
- Data for transboundary fields should cover only the UK share.
- Although we require an estimated year of cessation of production ("CoP date"), we are requesting "technical" operating cost and production profiles that are not truncated at the CoP date.

Data entry

- In the column headings on the data entry screens
- M = thousand, MM = million
- scf = standard cubic feet (of gas, at standard temperature and pressure)
- Please enter actual/estimated outturn values for 2021 and 2022 with forecasts for future years.
- All data should be in gross (i.e. 100%) terms.
- All sterling amounts should be in 2022 prices (except amounts for 2021 which should be actuals).
- Costs should cover only cash costs i.e. they should not include any costs such as corporate overhead
 costs, general administrative costs or financing costs that cannot be attributed directly to a specific
 asset (or group of assets).
- On each screen, if any data are entered for a year then data have to be entered for all other columns for that year so please enter "0" for any zero values

List all activity including already operating, incremental, new and future/potential developments. UKSS 2022 change: Field Development Type for sanctioned fields will be copied forward from previous years submission



Operated Activities - Activity



Activity

Any sanctioned incremental projects from previous surveys should be included within the data provided for this activity.

For each field and for each terminal/pipeline, we need data entered separately for a base case and for any incremental projects, each with their own probabilities of proceeding.

Each field/terminal/pipeline must have a base case.

An incremental project might be recently approved and thus have a 100% probability of proceeding but, if so, it could be incorporated into the sanctioned base (as, for example, in a producing field).

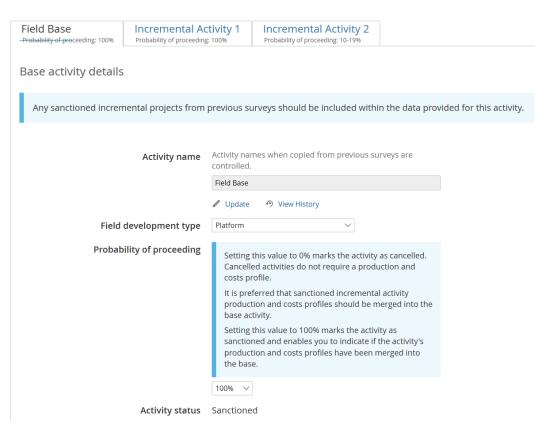
A new project should be given a probability of 100% (and thus be classified as "Sanctioned") only if it is covered by a current Development and Production Consent issued by the NSTA; this applies even if a positive FID has been taken by the licensees.

Actual/forecast data are required for all operated fields and discoveries with any probability of being developed. Forecast data are required for both probable and possible incremental projects.

Data are required separately for each field. There should be no overlap of scope between activities (e.g. shared costs should be allocated in full).

Incremental projects that have substantially the same scope as reported last year should retain the same name.

Although we require an estimated year of expected cessation of production ("CoP date"), we are requesting "technical" operating cost and production profiles that are not truncated at the CoP date. There is additional error checking associated with near-CoP production and cost profiles.



Operated Activities – Probability of Proceedings



Probability of Proceedings

Setting this value to 0% marks the activity as cancelled. Cancelled activities do not require a throughput and costs profile.

It is preferred that sanctioned incremental activity production and costs profiles should be merged into the base activity.

Setting this value to 100% marks the activity as sanctioned and enables you to indicate if the activity's production and costs profiles have been merged into the base.

Cancelled – 0%

Possible – 1-49%

Probable - 50-99%

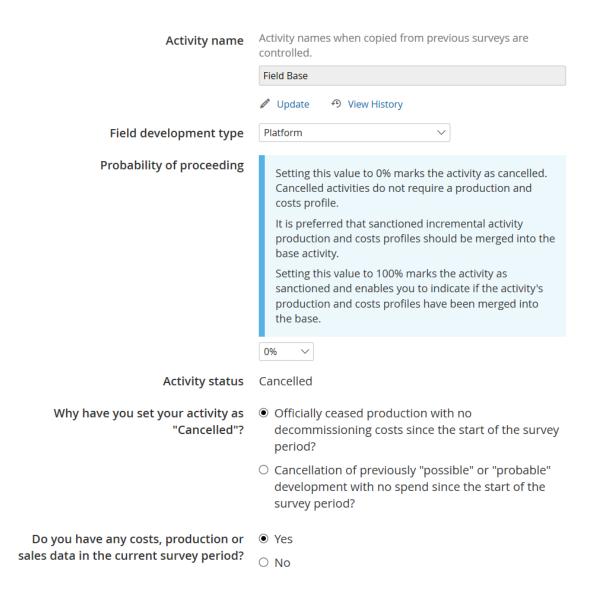
Sanctioned – 100%

You will not be allowed to set you Activity as 0% (Cancelled) if there are still any costs, production or sales data in the current survey period. (See flow diagrams on following page).

An incremental project might be recently approved and thus have a 100% probability of proceeding but, if so, it could be incorporated into the sanctioned base. You will be able to indicate if you have merged the profiles into the base.

Incremental projects that have substantially the same scope as reported last year should retain the same name.

A new project should be given a probability of 100% (and thus be classified as "Sanctioned") only if it is covered by a current Development and Production Consent issued by the NSTA; this applies even if a positive FID has been taken by the licensees.



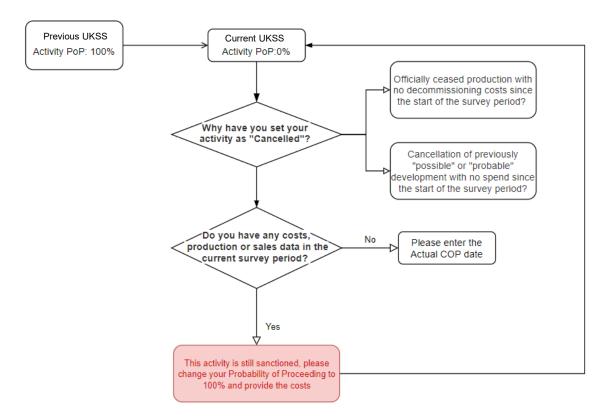
Operated Activities – Probability of Proceedings

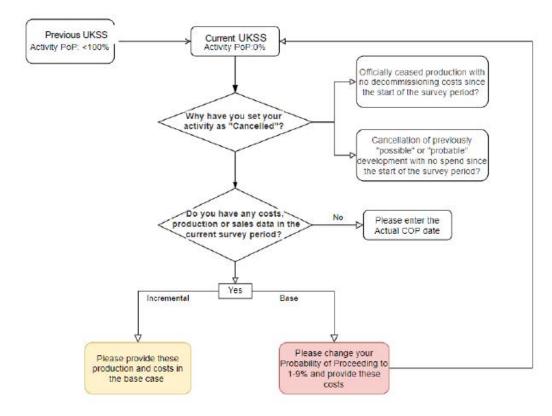
Probability of Proceedings – 0% Flow Diagrams

Scenario 1: For any Base or Incremental Activity that was set to 100% in the previous survey, and now set to 0%.

Scenario 2: For Activities that were previously set to below 100% (Possible, Probable) in the previous survey and now set to 0%.

If an Incremental activity still have costs, production or sales data in the current survey period to report, you will be asked to include these in the base case. If a Base activity still have costs, production or sales data in the current survey period, then you will be asked to change the PoP to 1-9%, indicate the project is now cancelled and enter these profiles.





Operated Activities - Field Details

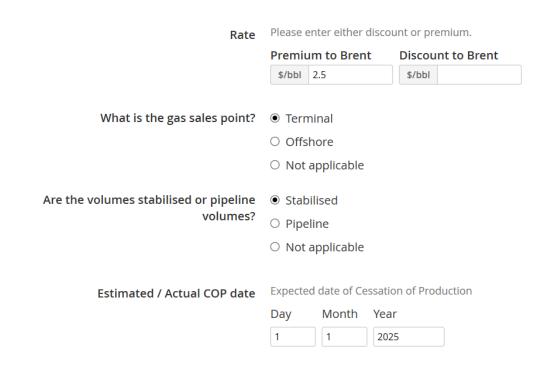


The following questions are mandatory depending on the data entered for production or sales volumes within the Production and costs profile.

- The production rate question is mandatory when there are non-zero crude oil sales volumes for any period.
- The gas sales point question is mandatory when there are non-zero gas sales volumes for any period.
- The question about the crude oil sales volumes is mandatory when there are non-zero crude oil production or sales volume values for any period.

Please only enter either a premium to Brent **or** a discount to Brent.

Although we require an estimated year of expected cessation of production ("CoP date"), we are requesting "**technical**" operating cost and production profiles that are not truncated at the CoP date. There is additional error checking associated with near-CoP production and cost profiles.



Production and costs

Click the 'Production and costs' button to start the section.

Production and costs

Production and Costs - Production volumes



Please fill in as much detail as you can.

- Once data has been entered it is mandatory within each table to fill in the rest of the data for that year even if Zero please enter "0".
- This page contains values which are calculated automatically. These values will appear in the greyed out boxes when all required data has been input.
- Please use actual values for 2021 and 2022 with any future years using forecast data.
- It is mandatory to complete production profiles for the year prior and the year of COP (COP date entered into activity cover page)
- Production projections should continue beyond the year of expected cessation of production, i.e. should be technical profiles.

Please enter actual/estimated outturn values for 2021 and 2022 with forecasts for future years.

Gas Volumes are to be entered in mmscf/d not scf/d. If the final ("Other") column is used, this requires an explanation in the box above the table.

Costs and production for incremental activities can, if appropriate, be entered as negative, for example if they defer production or reduce/move costs.

UKSS 2022 change: You will no longer be able to enter negative production volumes for base case activities

	Whole field production				Injected v	olumes		Gas	import and u	sage	
Crude oil (bbl/d)	Condensate (bbl/d)	NGLs (bbl/d)	Gas (mmscf/d)	Water (bbl/d)	Gas (mmscf/d)	Water (bbl/d)	Import (mmscf/d)	Fuel (mmscf/d)	Flare (mmscf/d)	Vent (mmscf/d)	Other (mmscf/d)
1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9
	oil (bbl/d) 1 2 3 4 5 6 7	Crude oil (bbl/d) 1	Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8	Crude oil (bbl/d) Condensate (bbl/d) NGLS (bbl/d) Gas (mmscf/d) 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8	Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) Gas (mmscf/d) Water (bbl/d) 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8	Crude oil (bbl/d) Condensate (bbl/d) NGLS (bbl/d) Gas (mmscf/d) Water (bbl/d) Gas (mmscf/d) 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8	Crude oil (bbl/d) Condensate (bbl/d) NGLS (bbl/d) Gas (mmscf/d) Water (bbl/d) Water (bbl/d)	Crude oil (bbl/d) Condensate (bbl/d) NGLS (bbl/d) Gas (mmscf/d) Water (bbl/d) Water (bbl/d) Water (bbl/d) Water (bbl/d) Import (mmscf/d) 1 2 2 <td>Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) Gas (mmscf/d) Water (bbl/d) Water (bbl/d) Water (bbl/d) Import (mmscf/d) Fuel (mmscf/d) 1 2 2<!--</td--><td>Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) Gas (mmscf/d) Water (bbl/d) Water (bbl/d) Import (mmscf/d) Fuel (mmscf/d) Flare (mmscf/d) 1 2</td><td>Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) Gas (mmscf/d) Water (bbl/d) Import (mmscf/d) Fuel (mmscf/d) Flare (mmscf/d) Vent (mmscf/d) 1</td></td>	Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) Gas (mmscf/d) Water (bbl/d) Water (bbl/d) Water (bbl/d) Import (mmscf/d) Fuel (mmscf/d) 1 2 2 </td <td>Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) Gas (mmscf/d) Water (bbl/d) Water (bbl/d) Import (mmscf/d) Fuel (mmscf/d) Flare (mmscf/d) 1 2</td> <td>Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) Gas (mmscf/d) Water (bbl/d) Import (mmscf/d) Fuel (mmscf/d) Flare (mmscf/d) Vent (mmscf/d) 1</td>	Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) Gas (mmscf/d) Water (bbl/d) Water (bbl/d) Import (mmscf/d) Fuel (mmscf/d) Flare (mmscf/d) 1 2	Crude oil (bbl/d) Condensate (bbl/d) NGLs (bbl/d) Gas (mmscf/d) Water (bbl/d) Import (mmscf/d) Fuel (mmscf/d) Flare (mmscf/d) Vent (mmscf/d) 1

Actual/expected production

Please clarify any Gas usage data you have categorised as 'Other'

Mandatory when non-zero values entered as 'Other' Gas usage

Production and Costs - Sales volumes - monthly



8

Please fill in as much detail as you can.

- · Please fill in as much detail as you can.
- Once data has been entered it is mandatory within each table to fill in the rest of the data for that year even if Zero please enter "0".
- This page contains values which are calculated automatically. These values will
 appear in the greyed out boxes when all required data has been input.
- Please use actual values for 2021 and 2022 with any future years using forecast data.
- Sales projections should continue beyond the year of expected cessation of production, i.e. should be technical profiles.

Conversion Factors:

Crude oil – value must be between 6 and 9 inclusive Condensate – Value must be between 7 and 11 inclusive NGL – value must be between 7.5 and 18 inclusive Gas – value must be between 7 and 15 inclusive

Actual/forecast monthly sales rates for 2021 and 2022 need to be reported on a separate screen with annual rates being calculated by the system and reported on the subsequent screen where annual sales rates are entered for other years. Gas sales rates need to be entered but, as a cross-check, the rates implied by other data (production, fuel, flare etc) are reported alongside. There is a check on the difference between the reported and calculated gas sales volume for each year. If the difference exceeds 5% of the reported gas production volume an explanation is required.

UKSS 2022 change: You will no longer be able to enter negative production volumes for base case activities

Conversion factors	Crude oil (bbl/tonne)	Condensate	NGL (bbl/tonne)	Gas (Therms per
	No crude oil sales volume	(bbl/tonne)	No NGL sales volume detected	1000 scf)
	detected	No condensate sales volume detected		No gas sales volume detected

2022 sales forecast

Month	Crude oil (bbl/d)	Condensate (bbl/d)	NGLs (bbl/d)	Gas (mmscf/d) ③
January				
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

2023 sales forecast

Month	Crude oil (bbl/d)	Condensate (bbl/d)	NGLs (bbl/d)	Gas (mmscf/d) ③
January				
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

Production and Costs - Sales volumes – annually



An automatically calculated 'Calculated sales gas volume' figure is provided for the purposes of quality control. This figure is calculated with the following formula:

Produced Gas Volume - Injected Gas Volume - Used Fuel Gas - Used Flare
Gas - Used Vent Gas - Used 'Other' Gas + Imported Gas

Actual/forecast monthly sales rates for 2021 and 2022 need to be reported on a separate screen with annual rates being calculated by the system and reported on the subsequent screen where annual sales rates are entered for other years. Gas sales rates need to be entered but, as a cross-check, the rates implied by other data (production, fuel, flare etc) are reported alongside. There is a check on the difference between the reported and calculated gas sales volume for each year. If the difference exceeds 5% of the reported gas production volume an explanation is required.

There is a check on the difference between the reported and calculated gas sales volume for each year. If the difference exceeds 5% of the reported gas production volume an explanation is required.

UKSS 2022 change: You will no longer be able to enter negative production volumes for base case activities

Year	Crude oil (bbl/d)	Condensate (bbl/d)	NGLs (bbl/d)	Gas (mmscf/d) ①	Calculated sales gas volume (mmscf/d)	Gas volume check Explain why your reported sales gas volume differs from the calculated volume by more than 5% of production
2020 (actual)	1	1	1	1	-3	Example reason
2021 (est. actual)	2	2	2	2	-6	Example reason
2022 (calculated)	4.6027	4.6027	4.6027	4.6027	-9	Example reason
2023 (calculated)	4.6027	4.6027	4.6027	4.6027	-12	Example reason
2024	5	5	5	5	-15	Example reason
2025	6	6	6	6	-18	Example reason
2026	7	7	7	7	-21	Example reason
2027	8	8	8	8	-24	Example reason
2028	9	9	9	9	-27	Example reason
2029	10	10	10	10	-30	Example reason

Production and Costs - CAPEX



Please fill in as much detail as you can.

- Once data has been entered it is mandatory within each table to fill in the rest of the data for that year even if Zero please enter "0".
- This page contains values which are calculated automatically. These values will appear in the greyed out boxes when all required data has been input.
- Please ensure that all G&A expenditure is excluded unless can be attributed to an asset. All figures are entered in 2022 money.
- Operating costs should consider cash costs only. They should not include any
 costs that cannot be directly attributed to a specific asset (or group of assets),
 such as corporate overhead costs, general administrative costs or financing
 costs.
- Operating cost should continue beyond the year of expected cessation of production, i.e. should be technical profiles.
- **CAPEX** should exclude costs expected to be recovered from user fields but include costs expected to be paid to others.

Please enter actual/estimated outturn values for 2021 and 2022 with forecasts for future years.

All data should be in gross (i.e. 100%) terms but data for transboundary fields should cover only the UK share.

All sterling amounts should be in 2022 prices (except amounts for 2021 which should be actuals).

Costs should cover only cash costs i.e. they should not include any costs – such as corporate overhead costs, general administrative costs or financing costs – that cannot be attributed directly to a specific asset (or group of assets).

Costs should not be negative. Please provide actual cost data regardless of previous years estimates.

Year	Wells (£MM)	Facilities (£MM)	Other CAPEX (£MM)	Total CAPEX (£MM)
2020 (actual)				
2021 (est. actual)				
2022				
2023				
2024				
2025				
2026				
2027				
2028				
2029				
2030				

Production and Costs - OPEX

Please fill in as much detail as you can.

- Please fill in as much detail as you can.
- Once data has been entered it is mandatory within each table to fill in the rest of the data for that year even if Zero please enter "0".
- This page contains values which are calculated automatically. These values will appear in the greyed out boxes when all required data has been input.
- Please ensure that all G&A expenditure is excluded unless can be attributed to an asset. All figures are entered in 2022 money.
- Operating costs should consider cash costs only. They should not include any costs
 that cannot be directly attributed to a specific asset (or group of assets), such as
 corporate overhead costs, general administrative costs or financing costs.
- Operating cost should continue beyond the year of expected cessation of production, i.e. should be technical profiles.
- **OPEX** Note that requested transportation and/or processing tariff payments are not split between oil, NGLs and gas and that data on tariff rates are not being collected.
- ETS costs are associated with participation in the EU/UK Emission Trading System and included within reported operating costs

There are checks to ensure that, for example, a base case cannot have production in a year within some OPEX.

OPEX definitions:

- Wells Operating costs related to the operation of a well such as well workovers, chemicals etc
- Facilities Operating costs related to the operation of a facility such as fuel, manpower, maintenance etc
- Other OPEX Operating costs not directly attributed to Wells and Facilities e.g. insurance costs

Costs should not be negative. Please provide actual cost data regardless of previous years estimates.

New column added 'Of which ETS costs (£MM)



Year	Wells (£MM)	Facilities (£MM)	Transportation and/or processing tariff payments to other fields/terminals (£MM)	Cost share payments to other fields/terminals (£MM)	Other OPEX (£MM)	Total OPEX (£MM)	Of which ETS costs (£MM)
2020 (actual)	1	1	1	1	1	5	1
2021 (est. actual)	2	2	2	2	2	10	2
2022	3	3	3	3	3	15	3
2023	4	4	4	4	4	20	4
2024	5	5	5	5	5	25	5
2025	6	6	6	6	6	30	6
2026	7	7	7	7	7	35	7
2027	8	8	8	8	8	40	8
2028	9	9	9	9	9	45	9
2029	10	10	10	10	10	50	10
2030	0	0	0	0	0	0	0

Production and Costs - Income



Please fill in as much detail as you can.

- Once data has been entered it is mandatory within each table to fill in the rest of the data for that year even if Zero please enter "0".
- This page contains values which are calculated automatically. These values will appear in the greyed out boxes when all required data has been input.
- Please ensure that all G&A expenditure is excluded and all figures are entered in 2022 money.

Actual prices received

When non zero values are given to sales volumes for the listed years the corresponding actual prices received should also be non zero for that year

UKSS 2022 change: You will no longer be able to enter negative Tariff Income for base case activities

Actual prices received

When non zero values are given to sales volumes for the listed years the corresponding actual prices received should also be non zero for that year

Year	Crude oil incl. condensate(£/bbl)	NGLs (£/bbl)	Gas (£/Mscf)
2020 (actual)			
2021 (est. actual)			

Actual/expected income Other than from sales of hydrocarbons

Please enter income as a positive value.

Year	Tariff income excl. take or pay receipts (£MM)	Take or pay receipts for transportation and/or processing services (£MM)	Income from user fields under cost share arrangements (£MM)	Total income (£MM)
2020 (actual)				
2021 (est. actual)				
2022				
2023				
2024				
2025				
2026				
2027				

Production and Costs - Decommissioning



Please fill in as much detail as you can.

- Once data has been entered it is mandatory within each table to fill in the rest of the data for that year even if Zero please enter "0".
- All costs should be entered in 2022 prices.
- Direct decommissioning costs should be as reported in the Decommissioning section of the UKCS Stewardship Survey.
- Third party decommissioning costs are decommissioning costs in one field, pipeline or terminal which are partly paid for by the owners of third party field. Any payments expected to be made to defray decommissioning costs of another field, pipeline or terminal should be reported as should any amounts expected to be received from third party fields as contributions to decommissioning costs. Such payments are understood to be rare but not exceptional. Costs associated with Decommissioning P&A of E&A wells should still be reported in the Activity section.

Total decom costs = (Decom costs: Tied to expected COP date) + (Decom costs: At fixed date) – (Direct decom costs paid by third part users) + (Contributions to third party hosts' decom costs)

Total decom costs and phasing entered into the Decommissioning section of the survey should match the total costs and phasing entered here.

Once the Activity section has been submitted, it is possible to use the Cost Review page in the Decommissioning section to ensure totals and phasing are correct in both sections.

Costs should not be negative. Please provide actual cost data regardless of previous years estimates.

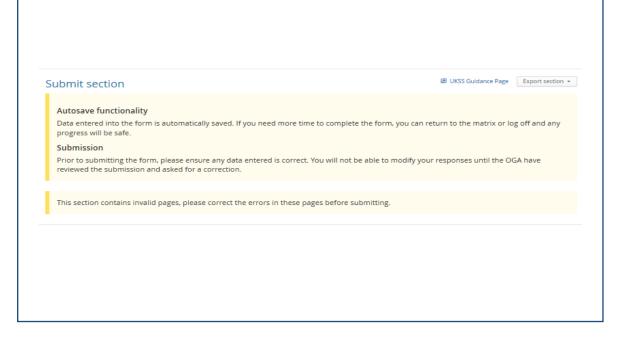
	Direct costs		Costs paid by/i		
Year	Tied to expected "COP date" as given above (£MM)	At fixed date (£MM)	Direct decommissioning costs paid for by third party users (£MM)	Contributions to third party hosts' decommissioning costs (£MM)	Total decommissioning costs (£MM)
2020 (actual)					
2021 (est. actual)					
2022					
2023					
2024					
2025					
2026					
2027					
2028					
2029					
2030					

General Comments and Submit Section



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.

Terminal and Pipelines



x 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)
- ullet 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.

Operated Activities – Activity

Operated Activities - Activity

Data entry

In the column headings on the data entry screens

- M = thousand, MM = million
- scf = standard cubic feet (of gas, at standard temperature and pressure)

Please enter actual/estimated outturn values for 2021 and 2022 with forecasts for future years.

All data should be in gross (i.e. 100%) terms.

All sterling amounts should be in 2022 prices (except amounts for 2021 which should be actuals).

Costs should cover only cash costs i.e. they should not include any costs - such as corporate overhead costs, general administrative costs or financing costs - that cannot be attributed directly to a specific asset (or group of assets).

On each screen, if any data are entered for a year then data have to be entered for all other columns for that year so please enter "0" for any zero values.

Notes for infrastructure (Terminals/Pipelines) activities

Data are required **separately** for each terminal and pipeline. There should be no overlap of scope between activities (e.g. shared costs should be allocated) with no double-counting of costs and income.

For each field and for each terminal/pipeline, we need data entered **separately** for a base case and for any incremental projects, each with their own probabilities of proceeding.

Each field/terminal/pipeline must have a base case

There should be no overlap of scope between activities (e.g. shared costs should be allocated) with no double-counting of costs and income.



Base activity details

Any sanctioned incremental projects from previous surveys should be included within the data provided for this activity.

Activity name	Activity names when copied from previous surveys are controlled.			
	Pipeline System Base			
Probability of proceeding	Setting this value to 0% marks the activity as cancelled. Cancelled activities do not require a throughput and costs profile.			
	It is preferred that sanctioned incremental activity production and costs profiles should be merged into the base activity.			
	Setting this value to 100% marks the activity as sanctioned and enables you to indicate if the activity's production and costs profiles have been merged into the base.			
	100% ∨			
Activity status	Sanctioned			
Infrastructure details				
Estimated / Actual COP date	Expected final date of operation			
	Day Month Year			
	1 2050			
Throughput and costs				
Click the 'Throughput and costs' buttor	n to start the section.			
© Throughput and costs				

Operated Activities – Probability of Proceedings



Probability of Proceedings

Setting this value to 0% marks the activity as cancelled. Cancelled activities do not require a throughput and costs profile.

It is preferred that sanctioned incremental activity production and costs profiles should be merged into the base activity.

Setting this value to 100% marks the activity as sanctioned and enables you to indicate if the activity's production and costs profiles have been merged into the base.

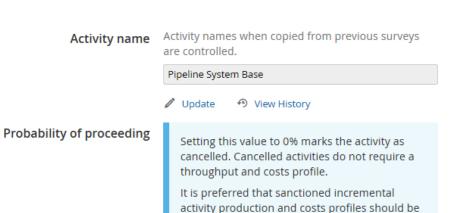
Cancelled – 0% Possible – 1-49% Probable – 50-99% Sanctioned – 100%

You will not be allowed to set you Activity as 0% (Cancelled) if there are still any costs, production or sales data in the current survey period. (See flow diagrams on following page).

An incremental project might be recently approved and thus have a 100% probability of proceeding but, if so, it could be incorporated into the sanctioned base. You will be able to indicate if you have merged the profiles into the base.

Incremental projects that have substantially the same scope as reported last year should retain the same name.

A new project should be given a probability of 100% (and thus be classified as "Sanctioned") only if it is covered by a current Development and Production Consent issued by the NSTA; this applies even if a positive FID has been taken by the licensees.



merged into the base activity.

been merged into the base.

Activity status Cancelled

"Cancelled"?

Why have you set your activity as Officially ceased production with no decommissioning costs since the start of the survey period?

Setting this value to 100% marks the activity as

sanctioned and enables you to indicate if the activity's production and costs profiles have

O Cancellation of previously "possible" or "probable" development with no spend since the start of the survey period?

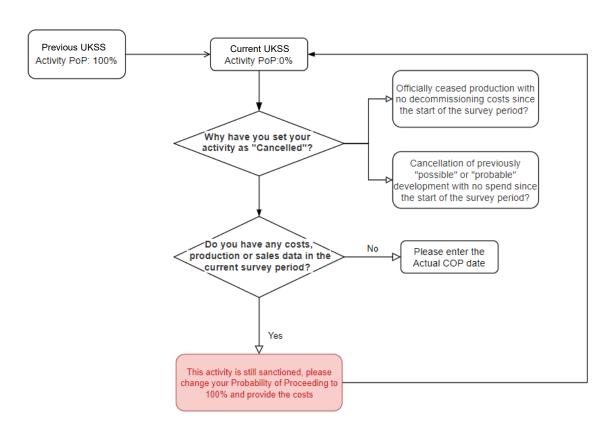
Do you have any costs, production or sales data in the current survey period?

Operated Activities - Probability of Proceedings – 0% Flow Diagrams



Probability of Proceedings

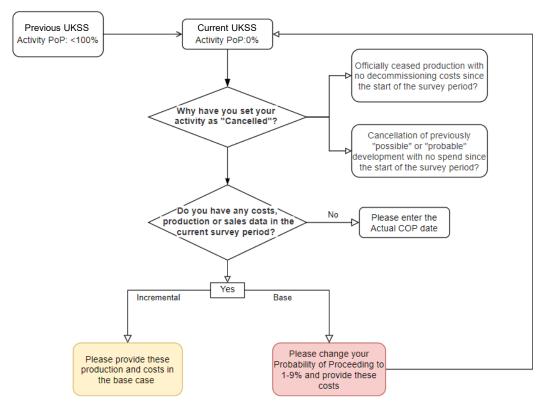
Scenario 1: For any Base or Incremental Activity that was set to 100% in the previous survey, and now set to 0%.



Scenario 2: For Activities that were previously set to below 100% (Possible, Probable) in the previous survey and now set to 0%.

If an Incremental activity still have costs, production or sales data in the current survey period to report, you will be asked to include these in the base case.

If a Base activity still have costs, production or sales data in the current survey period, then you will be asked to change the PoP to 1-9%, indicate the project is now cancelled and enter these profiles.



Throughput and Costs - Throughput and Capacity

Throughput and Costs - Throughput and Capacity

Please fill in as much detail as you can.

Once data has been entered it is mandatory within each table to fill in the rest of the data for that year even if Zero please enter "0".

Please enter data for total capacity not spare capacity i.e. Ullage.

Gas Volumes are to be entered in mmscf/d not scf/d. If the final ("Other") column is used, this requires an explanation in the box above the table.

Costs and production for incremental activities can, if appropriate, be entered as negative, for example if they defer production or reduce/move costs.

Validation: Throughput cannot be greater than capacity for Base case activities.



	Transportation/Processing throughput				Total Capacity	
Year	Crude oil (Mbbl/d)	Condensate (Mbbl/d)	NGLs (Mbbl/d)	Gas ③ (MMscf/d)	Liquids (Mbbl/d)	Gas ③ (MMscf/d)
2020 (actual)	1	1	1	1	100	1
2021 (est. actual)	2	2	2	2	200	2
2022	3	3	3	3	300	3
2023	4	4	4	4	400	4
2024	5	5	5	5	500	5
2025	6	6	6	6	600	6
2026	7	7	7	7	700	7
2027	8	8	8	8	800	8
2028	9	9	9	9	900	9
2029	10	10	10	10	1000	10

Throughput and Costs



Throughput and Costs - Income

Please fill in as much detail as you can.

Once data has been entered it is mandatory within each table to fill in the rest of the data for that year even if Zero please enter "0".

Please ensure that all G&A expenditure is excluded and all figures are entered in 2022 money.

Please enter income as a positive value

Year	Tariff income excl. take or pay receipts (£MM)	Take or pay receipts for transportation and/or processing services (£MM)	Income from user fields under cost share arrangements (£MM)	Total income (£MM)
2020 (actual)	1	1	1	3
2021 (est. actual)	2	2	2	6
2022	3	3	3	9
2023	4	4	4	12
2024	5	5	5	15
2025	6	[6	6	18
2026	7	7	7	21
2027	8	8	8	24
2028	9	9	9	27

Throughput and Costs - Costs and Decommissioning



Please fill in as much detail as you can.

Once data has been entered it is mandatory within each table to fill in the rest of the data for that year even if Zero please enter "0".

Please ensure that all G&A expenditure is excluded and all figures are entered in 2022 money.

Please give your best estimate of the profile of decommissioning costs (rather than entering the total as a single figure).

All data should be in gross (i.e. 100%) terms but data for transboundary fields should cover only the UK share.

All sterling amounts should be in 2022 prices (except amounts for 2021 which should be actuals).

Costs should cover only cash costs i.e. they should not include any costs – such as corporate overhead costs, general administrative costs or financing costs – that cannot be attributed directly to a specific asset (or group of assets).

Total decom costs = (Decom costs: Tied to COP date) + (Decom costs: At fixed date) – (Direct decom costs paid by third part users)

OPEX definitions:

Wells – Operating costs related to the operation of a well such as well workovers, chemicals etc

Facilities – Operating costs related to the operation of a facility such as fuel, manpower, maintenance etc

Other OPEX – Operating costs not directly attributed to Wells and Facilities eg insurance costs

Infrastructure decommissioning

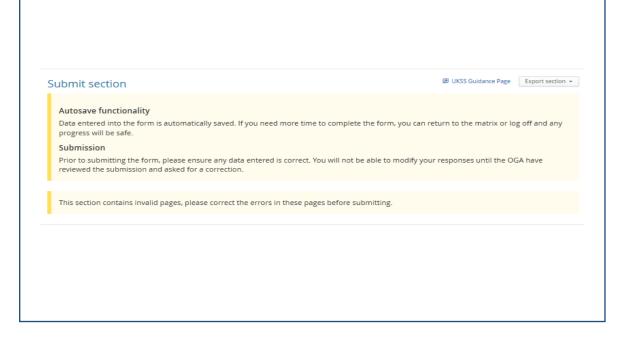
	Direct costs				Costs paid by third parties		
Year	CAPEX (£MM)	Total OPEX (£MM)	OPEX - Of which ETS costs (£MM)	Decommissioning costs - Tied to "COP Date" (relative to expected "COP Date", as given above) (£MM)	Decommissioning costs - At fixed date (£MM)	Direct decommissioning costs paid for by third party users (£MM)	Total decommissioning costs (£MM)
2020 (actual)							
2021 (est. actual)							
2022							
2023							
2024							
2025							
2026							
2027							
2028							

General Comments and Submit Section



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 2

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.

Checklist



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.

- A project should not be set to 0% if there is still spend to be recorded in survey year.
- Is OPEX included for every year of a fields technical production?
- When there is a capital expenditure, is it accompanied by an increase in production in the current or subsequent year?
- · Is there decommissioning spend entered into each field activity?
- Fixed OPEX per bbl is expected to increase over the life of field.
- · When there is production, the sum of Tariff and cost share payments does not equal zero
- Any large changes in COP from previous survey is explainable.
- Check that COP dates for all fields using the same hub are consistent.



Thank you