

Sustainability Data Capture Tool

Supply Chain Sustainability Reporting

Reporter Independent Learning Guide



Welcome

This independent learning guide is designed for a **Reporter** user of the Sustainability Data Capture Tool.

This presentation comprises of several sections which are of importance to review to successfully adhere to SSEN Transmission supply chain sustainability project requirements.

The completion of this training is estimated to require 1 hour.

Please note other training methods are available if required. In SSEN Transmission, we understand learning is different for everyone. Please contact Info@SustainabilityTool.com to discuss this further.



Training Contents

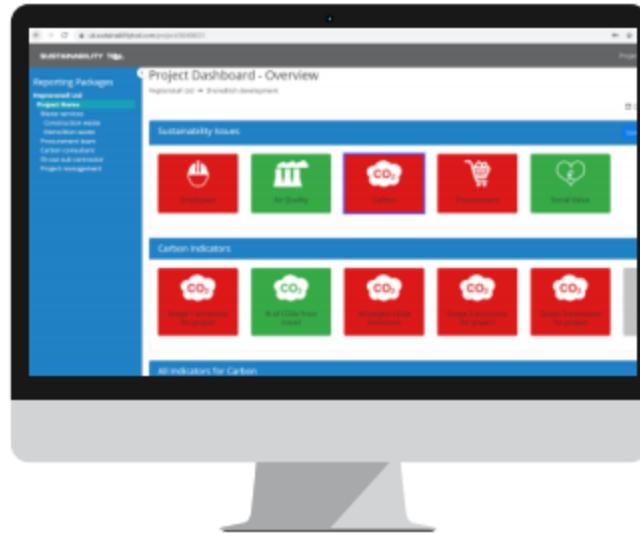
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Overview



What is the Sustainability Data Capture Tool?



Example of the user interface

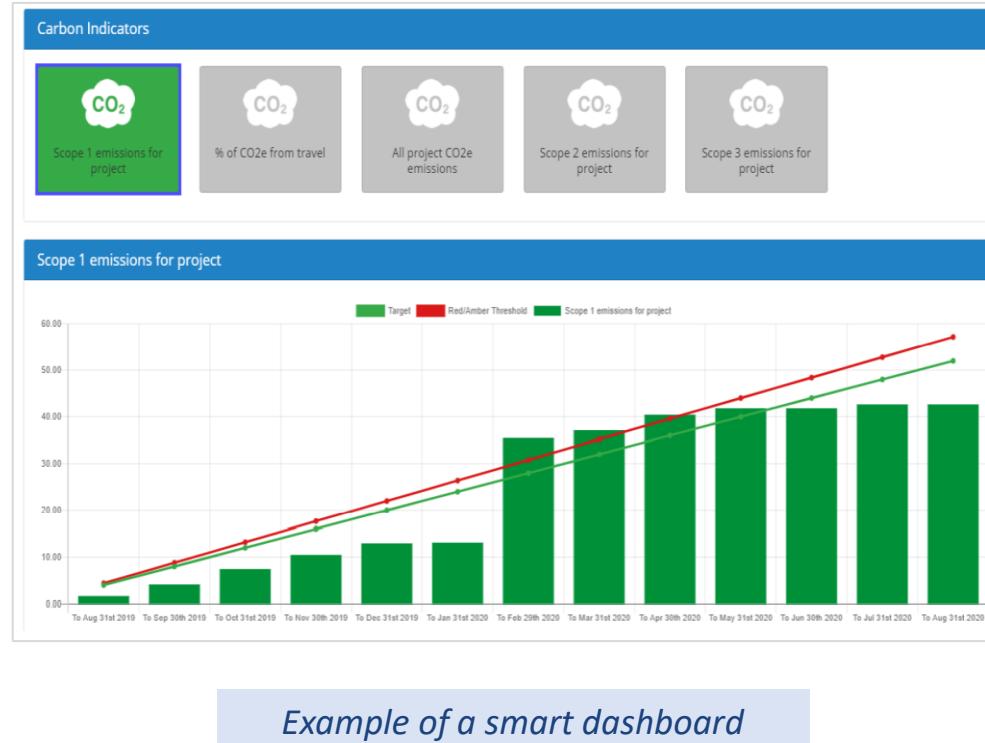
The Sustainability Data Capture Tool (SDCT) is a cloud-based sustainability performance reporting system, specifically **designed to manage supply chain sustainability performance**.

It enables SSE Transmission to collect, report, and analyse environmental and social sustainability performance using **smart dashboards** at a project, business unit and corporate level.

No specialist knowledge is required as the SDCT is intuitive, user-friendly and is designed for all levels of a business to understand.



What is a Smart Dashboard?



Once SSEN Transmission project data is submitted by a Contractor, a smart dashboard will be generated for the specific project.

Smart dashboards enable any user to review the supply chain sustainability performance of a project across different sustainability issues. This will be indicated by a Red, Amber or Green rating once determined targets and thresholds have been set.

The image to the left indicates a smart dashboard focused on carbon performance. The user can select four other categories to explore further.



Purpose of the Sustainability Data Capture Tool

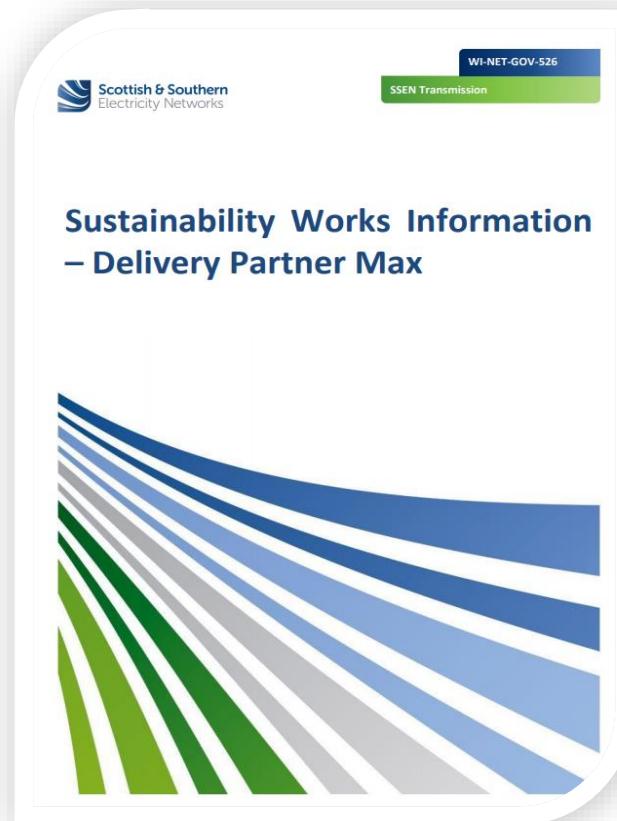
As a business at the forefront of the transition to a low carbon economy, SSEN Transmission has set achieving **Leadership in Sustainability** in the RIIO-T2 price control and beyond. This means being a trusted partner of customers and communities as well as realising long term benefit for society, the economy, and the natural environment.

The SDCT underpins how SSEN Transmission will achieve Leadership in Sustainability. It is required for two key reasons:

1. Enhanced supply chain reporting is featured within the [RIIO-T2 Sustainability Action Plan](#), specifically the Sustainable Procurement Supply Chain Action Plan.
2. Ofgem has set minimum requirements for supply chain reporting on SSEN Transmission projects' sustainability performance during the RIIO-T2 price control period, the details of which can be found [here](#).



SSEN Transmission Project Requirements



Section 4 of the Sustainability Works Information – Delivery Partner Light and Max (WI-NET-GOV-526) specifies the supply chain sustainability reporting requirements for project works.

SSEN Transmission projects over a value of £500,000 (currently excluding Operations-led projects), which are mobilised at site for construction, are required to report supply chain sustainability data including the carbon impact of the project, waste and more.



Benefits

There are several benefits to utilising the SDCT which range from:

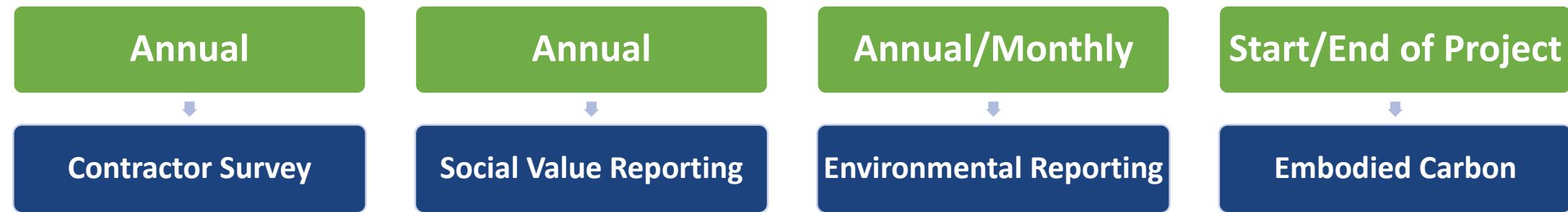
1. The ability to demonstrate innovation and best practice in sustainability;
2. Providing increased efficiency in data collection, analysis and output through a standardised system which will support project teams to manage and improve the sustainability performance of projects;
3. Improved data analysis tools will improve internal and regulatory reporting which will identify further areas of improvement; and
4. Increase in visibility and understanding of supply chain sustainability impacts



Reporting Packages Information



Reporting Packages Overview



The SDCT is designed to collect a variety of supply chain sustainability data at different time periods which the above image depicts.

Importantly, once contractors are mobilised at the project site and construction work begins, the SDCT should be used until the project is complete.

The following slides elaborates further on the specific reporting packages and what SSEN Transmission expects from supply chain partners.



Contractor Survey Reporting

Within the SDCT, a concise survey must be submitted annually by the Contractor. Consisting of nine questions relating to Governance and Policies, the data collected will provide SSEN Transmission with company-level information regarding sustainability commitments of our supply chain partners. **This only needs to be submitted once per year per company, not for each project.**

Governance & policies ✓				
Metric	Units	Value	Comments	N/A
• 01. Has your company set a Science Based Target for greenhouse gas reduction and had it validated by the Science Based Targets Initiative? ⓘ	Yes	N/A	No	<input type="text"/>
• 02. If your answer to question 1 is no, can you advise if your company is currently committed to set Science Based Target for greenhouse gas reduction with the Science Based Targets Initiative? ⓘ	Yes	N/A	No	<input type="text"/>
• 03. If your answer to both questions 1 and 2 is no, can you please advise if your company has an alternative greenhouse gas reduction target? ⓘ	Yes	N/A	No	<input type="text"/>
• 04. Does your company utilise, or intend to utilise, offsetting, insetting or carbon removal schemes for its greenhouse gas emission targets? ⓘ	Yes	N/A	No	<input type="text"/>
• 05. Does your company have an ISO14001 accredited environmental management system? ⓘ	Yes	N/A	No	<input type="text"/>
• 06. Does your company have a set of metrics or KPIs for tracking sustainability performance? ⓘ	Yes	N/A	No	<input type="text"/>

Partial screenshot of the annual supplier survey reporting requirements



Social Value Reporting

Social value reporting is an annual reporting requirement and Contractors must provide project-level information relating to Community Benefit, Local Economic Value, and Workforce Welfare. Please note the reporting area will not be visible within the SDCT until the following year once reporting commences; however, the metrics can be downloaded for review.

Report Due

Projects → LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Action Sustainability Ltd

Biodiversity ✓ Electricity ▲ Fuel consumption ✓ Fugitive emissions ▲ Waste ▲ Water ▲ Communities ✓ Workforce ✓ Embodied carbon - design ▲
Embodyed carbon - as built ✓ Company travel ▲

Metric	Units	Value	Comments	N/A
▼ Number of community hours - volunteering (local) ⓘ	Hours		Calculated from sub-metrics	<input type="checkbox"/>
Search and select metrics to report against by typing part of metric Name or ID...			x	▼
▼ Number of community hours - volunteering (other) ⓘ	Hours		Calculated from sub-metrics	<input type="checkbox"/>
Search and select metrics to report against by typing part of metric Name or ID...			x	▼
● Number of community hours - engagement ⓘ	Hours			<input type="checkbox"/>
▼ Charitable donations and community investment ⓘ	GBP (£)		Calculated from sub-metrics	<input type="checkbox"/>
Search and select metrics to report against by typing part of metric Name or ID...			x	▼
▼ Project spend - Total (local) ⓘ	GBP (£)		Calculated from sub-metrics	<input type="checkbox"/>
Search and select metrics to report against by typing part of metric Name or ID...			x	▼
▼ Project spend - Total (other) ⓘ	GBP (£)		Calculated from sub-metrics	<input type="checkbox"/>

Report Due

Projects → LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Action Sustainability Ltd

Biodiversity ✓ Electricity ▲ Fuel consumption ✓ Fugitive emissions ▲ Waste ▲ Water ▲ Communities ✓ Workforce ✓ Embodied carbon - design ▲
Embodyed carbon - as built ✓ Company travel ▲

Metric	Units	Value	Comments	N/A
▼ Number of FTE employees ⓘ	Employees		Calculated from sub-metrics	<input type="checkbox"/>
● Number of FTE employees - direct workforce	Employees			<input type="checkbox"/>
● Number of FTE employees - subcontractor workforce	Employees			<input type="checkbox"/>
▼ Number of new FTE opportunities created ⓘ	Employees		Calculated from sub-metrics	<input type="checkbox"/>
● Number of new FTE opportunities created - direct workforce	Employees			<input type="checkbox"/>
● Number of new FTE opportunities created - subcontractor workforce	Employees			<input type="checkbox"/>
▼ Hours worked by total workforce ⓘ	Hours		Calculated from sub-metrics	<input type="checkbox"/>
● Hours worked by total workforce - direct workforce	Hours			<input type="checkbox"/>
● Hours worked by total workforce - subcontractor workforce	Hours			<input type="checkbox"/>
▼ Hours worked by people on traineeship programmes (apprentice) ⓘ	Hours		Calculated from sub-metrics	<input type="checkbox"/>

Partial screenshots of communities and workforce requirements



Social Value Reporting

“Local” is defined as “within the local authority area(s) in which the project site(s) is/are locate”. In terms of projects within our network area, this broadly corresponds to the following local authority areas:

Aberdeen City, Aberdeenshire, Angus, Argyll and Bute, Dundee City, Eilean Siar, Highland, Moray, Orkney Islands, Perth and Kinross and the Shetland Islands.

For volunteering or community engagement work that is delivered remotely but where the benefit is local, then this too can be considered as “local.”

In terms of spend with subcontractor companies that have a local office/depot but whose head office is out with the local area, for the time being these are classified as “non-local.”



Environmental Reporting

Environmental reporting requirements relating to Biodiversity, Electricity, Fuel Consumption, Fugitive Emissions, Waste, and Water are also in scope. Excluding biodiversity, which is set for annual reporting, all other reporting information is required on a monthly basis.

Report Due

Projects → LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Action Sustainability Ltd

Input form for the reporting period **1st Jan 22 to 31st Jan 22**

Biodiversity ✓ **Electricity ▲** **Fuel consumption ✓** **Fugitive emissions ▲** **Waste ▲** **Water ▲** **Communities ✓** **Workforce ✓** **Embodied carbon - design ▲**

Embodied carbon - as built ✓ **Company travel ▲**

Metric	Units	Value	Comments	N/A
▼ tCO ₂ e from grid electricity consumption (location-based)	tCO ₂ e	<input type="text"/> (2)	Calculated from sub-metrics	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
● Total grid consumption from own estate (permanent offices, depots, workshops, manufacturing sites etc.) ⓘ	kWh	<input type="text"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
● Total grid consumption from temporary/project sites ⓘ	kWh	<input type="text"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
● Total grid consumption from temporary/project sites where the electricity is provided by the client ⓘ	kWh	<input type="text"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
● Total grid electricity purchased via a landlord for our own estate (permanent offices, depots, workshops, manufacturing sites etc.) as part of a service charge ⓘ	kWh	<input type="text"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
● Market based tCO ₂ e	tCO ₂ e	<input type="text"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
● tCO ₂ e from onsite microgeneration	tCO ₂ e	<input type="text"/> (2)		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
● Electricity use - onsite microgeneration	kWh	<input type="text"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Mark section as complete

<< Previous **Next >>**

Submit for Approval

Partial screenshot of electricity requirements



Embodied Carbon Reporting

The embodied carbon of assets and construction materials, both design and as built, is a project requirement. The design report should be submitted at the start of the project, prior to construction or 1 month after the construction start date. The as-built report should be submitted at the end of the project, once construction is completed or within 1 month after the construction end date. Both reporting elements are identical.

Report Due

Projects → LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Action Sustainability Ltd

Input form for the reporting period **1st Jan 22 to 31st Jan 22**

Biodiversity ✓ Electricity ✓ Fuel consumption ✓ Fugitive emissions ▲ Waste ▲ Water ▲ Communities ✓ Workforce ✓ Embodied carbon - design ▲
Embodyed carbon - as built ✓ Company travel ▲

Data reported for this section is for the period
1st Jan 22 to 31st Jan 22

Metric	Units	Value	Comments	N/A
Embodyed carbon - design ⓘ	No file		Add new form data <input type="checkbox"/>	
● Do you have other materials or assets to report for the 'design' embodied carbon calculations which aren't included in the Carbon Asset Database? ⓘ				
<input type="checkbox"/> Mark section as complete				
<< Previous Next >>				
Submit for Approval				

Partial screenshot of embodied carbon design requirement



Reporting Requirements

2022 Monthly Project Reporting Submission Deadlines

Project reporting submissions are required to be submitted on the 10th of each month. The data reported should reflect the month prior, or two months prior depending on the Contractors reporting capabilities (i.e., one month prior: February 2022 reporting submission will require January 2022 data). The SDCT will issue a reminder to contractors seven days prior to the reporting submission date.

Principal Contractor and Contractors

The Principal Contractor is responsible for ensuring annual and monthly sustainability data is submitted for the applicable project. Importantly, the Principal Contractor should ensure the data includes their subcontractor data if possible (*i.e., waste, fugitive emissions, company travel etc*).

Contractors are responsible for ensuring annual and monthly sustainability data is submitted for the project; however, the information should not be a duplication of the Principal Contractor's data (*i.e., do not report electricity as this will be under the ownership of the Principal Contractor*).



Users' Group Overview



Users' Group Overview

Four unique user groups have been created for the SDCT to showcase the range of diverse responsibilities. The next four slides expand on each profile briefly.

Please visit the [Appendices](#) section and review the [User Group RACI Matrix](#) for further information on each user group.

SSEN Transmission Employees

Mandatory:
Delivery Project Managers

Viewer



SSEN Transmission Employees

Mandatory:
Project Coordinators & Project Managers

Administrator



SSEN Transmission Employees

Mandatory:
Misc. Teams

System Administrator



External Contractors

Mandatory:
Principal Contractors and Contractors

Reporter





Viewer Profile



Who is a Viewer within SSEN Transmission?

A mandatory Viewer is a Delivery Project Manager; however, any SSEN Transmission employee with a particular interest in a specific project may gain access pending the request is appropriate. A Development Project Manager will firstly be assigned to a project, with the project then progressing to the Delivery Project Manager. Please discuss any access requests with the assigned Administrator of the project.

What is the role of a Viewer?

To view supply chain sustainability data pertaining to specific SSEN Transmission projects for which they have access to.

What is the responsibility of a Viewer?

Viewers do not have assigned responsibility within the SDCT; however, the Project Manager must ensure the Sustainability Works Information is included in the project works information issued to the contractor. Furthermore, the Project Manager must ensure that the contractor is meeting their obligations to report sustainability data into the SDCT.



Administrator Profile



Who is an Administrator within SSE Transmission?

This is the Project Coordinator or Project Manager within Network Renewals and Connections.

What is the role of a Administrator?

To support supply chain sustainability data gathering within SSE Transmission.

What is the responsibility of a Administrator?

To create new projects, assign Viewers and Reporters to a project, assign reporting packages to a contractor, view and export all reported data and dashboards (if applicable), and track reporting compliance of contractors.



System Administrator Profile



Who is a System Administrator within SSEN Transmission?

This role is managed by various internal teams presently.

What is the role of a System Administrator?

To collate, review and analyse supply chain sustainability data for reporting requirements internally and to Ofgem.

What is the responsibility of a System Administrator?

To create contractor accounts, ensure projects are set-up accurately, data analysis and adhering to the governance framework.



Reporter Profile



Who is a Reporter within SSE Transmission?

This is the Principal Contractor and Contractor who is operating on SSE Transmission projects. There will likely be multiple reporters from an organisation required to complete the relevant sustainability data reporting criteria.

What is the role of a Reporter?

Reporters are assigned to specific reporting packages to input data against the applicable reporting period. Importantly, there is not an expectation to report on everything – only what is relevant to the specific project.

What is the responsibility of a Reporter?

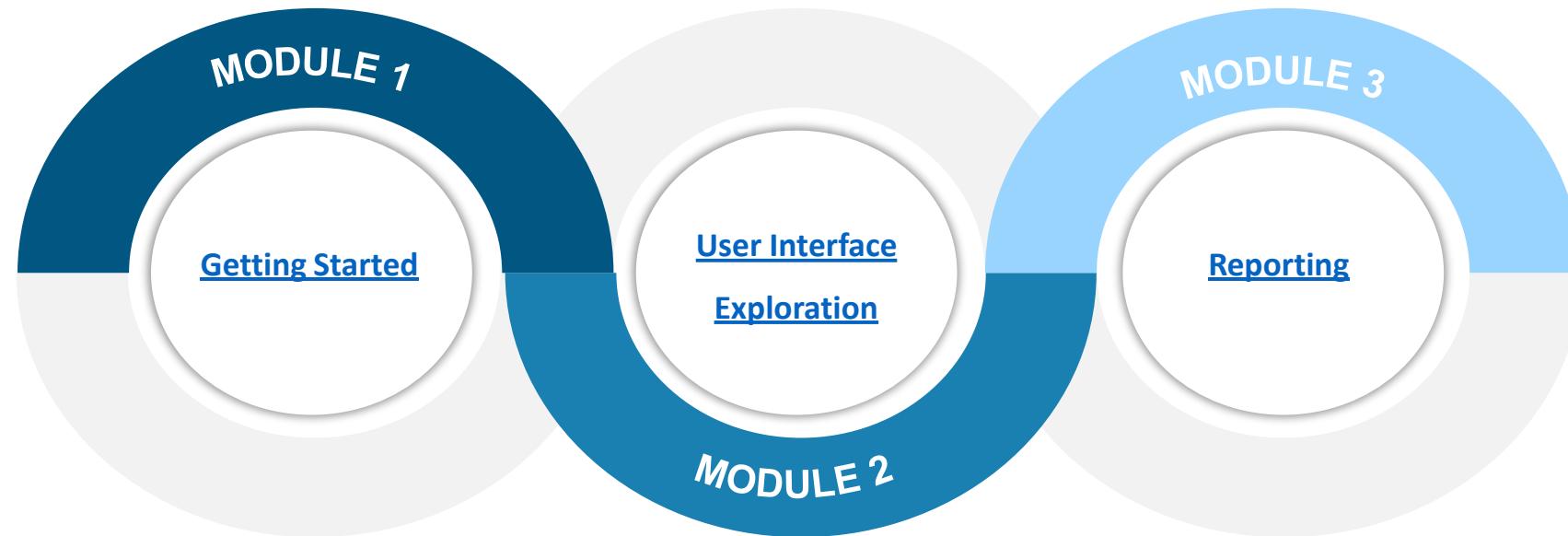
To input data for the reporting package(s) they have been assigned, view data they have submitted, retrospectively edit data in their assigned reporting package (if applicable), export dashboard data recorded in their assigned reporting package(s) (if applicable), view their project smart dashboards, and adhere to reporting deadlines specified by SSE Transmission.



Training Structure



Training Modules Overview





Learning Approach

Modules 1, 2, and 3 are designed for bite-sized learning. Each module is designed to show you, on a step-by-step basis, how to achieve the set learning objectives.



Show you how

Please note there is no audio accompanying the module delivery. If you require alternative training, please contact Info@SustainabilityTool.com.



Module 1: Getting Started



Focus:

Establishes the steps of account set up, logging in, and accepting or rejecting project invitations

Learning Objectives (LO) 1, 2, 3:

I know how to...

- **LO 1)** Register ✓
- **LO 2)** Login ✓
- **LO 3)** Accept or reject project invitations ✓



How to Register (LO 1)

An email invitation to an SSE Transmission project will be issued to your company email address, prompting you to register:

sustainabilitytool.com
Invite to: PT000258/259 Limekiln Windfarm Connection
To: Abigail Hughes,
Reply-To: track.eu-west-2@noreply.procedural.build

PT000258/259 Limekiln Windfarm Connection

You have been invited as a **Reporter** for project X in the Sustainability Data Capture Tool by SSE Transmission. To accept this invite:

1. Log in to your account
2. Go to your 'user dashboard' [here](#)
3. In the 'Project Invitations' table, click on the settings cog icon and click 'accept'

If you are new to the Sustainability Tool SSEN, please create your user account by clicking this [link](#)

When registering please be sure to use this email address (Abigail.Hughes@sse.com) exactly as it appears here. You may copy-paste from this email to avoid errors.

You can then view and upload your relevant metrics and documents for this project at the [project page](#)

sse.sustainabilitytool.com



Step 1 – Click the link and follow the instructions

Register

First Name

Last Name

Email

Username

Password

Password (again)

I'm not a robot reCAPTCHA Privacy + Terms

Register



Step 2 – Fill in your details and click **Register**

Note: The system will review whether an account with your details exists or not. If you do have an account, the system will give you the option to either change the email address or reset the password. If your details are not found, the system will send an email with an activation link. Please click the activation link and you will be taken to the log-in page



How to Login (LO 2)

The screenshot shows a web browser window for the SSE Sustainability Tool. A green arrow labeled '1' points to the browser's address bar, which contains the URL ssen.sustainabilitytool.com. Another green arrow labeled '2' points to the 'Log in' form on the right side of the page. The form has fields for 'Username or Email' and 'Password', and a 'Login' button. The background of the page features text about SSE's role in the energy transition and a photograph of an electricity pylon.

As the SDCT is hosted on a cloud-based platform, a web browser is required. It is recommended either Edge or Google Chrome is used

The link to the SDCT is:

<https://ssen.sustainabilitytool.com/>

Step 1 – Click the link to the SDCT

Step 2 – Fill in your details and click Login

Note: It is optional to add this page to your **Bookmarks** for ease of access (select the star icon at the top right of the screen to do so)



Accept or Reject Project Invitations (LO 3)



Step 1 – In this area, you will have visibility of project invitations issued to your email address

Step 2 – This indicates the project invitation and the role of the user. You will be a **Reporter**

Step 3 – Accept or Reject the invitation accordingly

Note: Please ensure your access is set as a Reporter. If this is incorrect, please inform the SSEN Project Coordinator (the Administrator).



Module 2: User Interface Exploration



Focus:

Establishes the steps of navigating the home screen, project dashboards, and exporting data

Learning Objectives (LO) 4, 5, 6:

I know how to...

- **LO 4)** Navigate the home screen ✓
- **LO 5)** Navigate project dashboards ✓
- **LO 6)** Export sustainability data ✓



Navigating the Home Screen (LO 4)

The screenshot shows the 'My notifications' section of the Sustainability Tool. It includes a header with the tool's logo and name, and a navigation bar with icons for home, notifications, and account settings. Below the header, a message states: 'This page lists Projects and Companies that you are a member of as well as Reports that you have assigned responsibility for.' Two green callout boxes point to specific areas: '1' points to the 'No outstanding Company Invites' and 'No outstanding Project Invites' sections; '2' points to the 'My Projects and Reports' section.

No outstanding Company Invites

No outstanding Project Invites

1

2

My Projects and Reports

Annual Reporting for Suppliers				
LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC				
Organisation A	Pending Input	Due: 10th Mar 22 (39 days)	Go to Report	
Organisation B	Pending Input	Due: 10th Feb 22 (11 days)	Go to Report	
Organisation C	Pending Input	Due: 10th Mar 22 (39 days)	Go to Report	
Organisation D	Pending Input	Due: 21st Jan 22 (overdue 8 days)	Go to Report	

Step 1 – This section will indicate outstanding company/project invites to be reviewed

Step 2 – From here, you can view and access specific projects which you have access to within your organisation



Navigating the Home Screen (LO 4)

 **Sustainability Tool**
measuring performance

My notifications

This page lists Projects and Companies that you are a member of as well as Reports that you have assigned responsibility for.

No outstanding Company Invites

No outstanding Project Invites

My Projects and Reports

Annual Reporting for Suppliers LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC				
3	Organisation A	Pending Input	Due: 10th Mar 22 (39 days)	Go to Report
	Organisation B	Pending Input	Due: 10th Feb 22 (11 days)	Go to Report
	Organisation C	Pending Input	Due: 10th Mar 22 (39 days)	Go to Report
	Organisation D	Pending Input	Due: 21st Jan 22 (overdue 8 days)	Go to Report

Step 3 – Your organisation will be listed under the project, when assigned by the Administrator, and the colour scale indicates the reporting status. Green indicates there is sufficient time to submit; yellow indicates the report is due soon; red indicates the report is overdue.

Note: You will only have visibility of your organisation, the above screenshot is for training purposes.



Navigating the Home Screen (LO 4)

The screenshot shows the 'My notifications' section with a message about projects and companies. It includes a 'My Projects and Reports' table with four rows of data, each with a 'Go to Report' link. The table has a header row and three data rows.

My Projects and Reports				
Annual Reporting for Suppliers				
LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC				
Organisation A	Pending Input	Due: 10th Mar 22 (39 days)	Go to Report	
Organisation B	Pending Input	Due: 10th Feb 22 (11 days)	Go to Report	
Organisation C	Pending Input	Due: 10th Mar 22 (39 days)	Go to Report	
Organisation D	Pending Input	Due: 21st Jan 22 (overdue 8 days)	Go to Report	

Step 4 – This icon will take you back to this **home page** at any time

Step 5 – This icon will show your **Notifications** (such as the reporting status of projects)



Navigating the Home Screen (LO 4)

The screenshot shows the 'My notifications' section with a message about projects and companies. It includes two green notification cards (6 and 7). Below is the 'My Projects and Reports' section, which displays a table for 'Annual Reporting for Suppliers' under project LT000009. A green arrow labeled '8' points to the first row of the table.

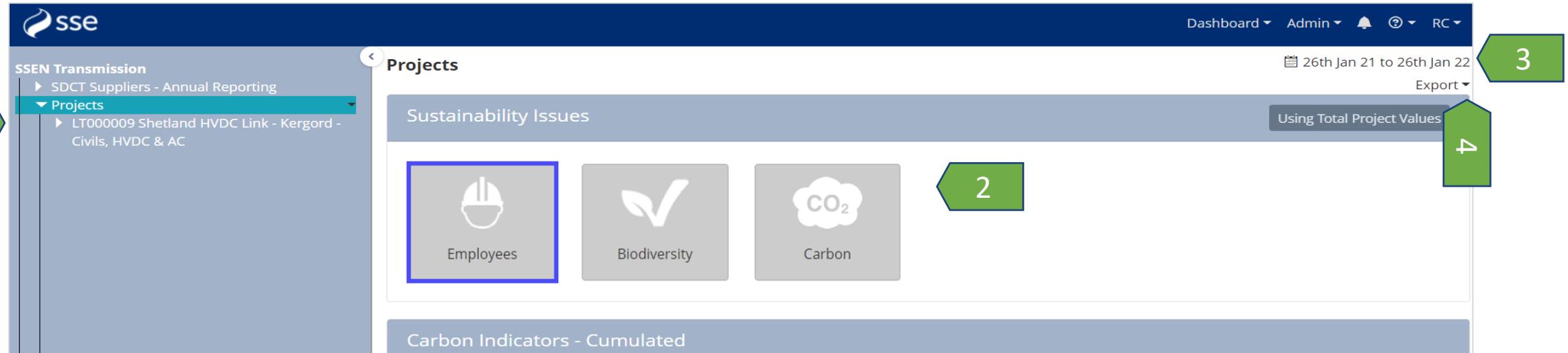
Organisation	Status	Due Date	Action
Organisation A	Pending Input	Due: 10th Mar 22 (39 days)	Go to Report
Organisation B	Pending Input	Due: 10th Feb 22 (11 days)	Go to Report
Organisation C	Pending Input	Due: 10th Mar 22 (39 days)	Go to Report
Organisation D	Pending Input	Due: 21st Jan 22 (overdue 8 days)	Go to Report

Step 6 – Additional user guides and support hub

Step 7 – Change password and logout area

Step 8 – Click on a Project to be directed to the project area

Navigating the Project Dashboards (LO 5)



Step 1 – The left hand panel shows the reporting **structure and hierarchy**

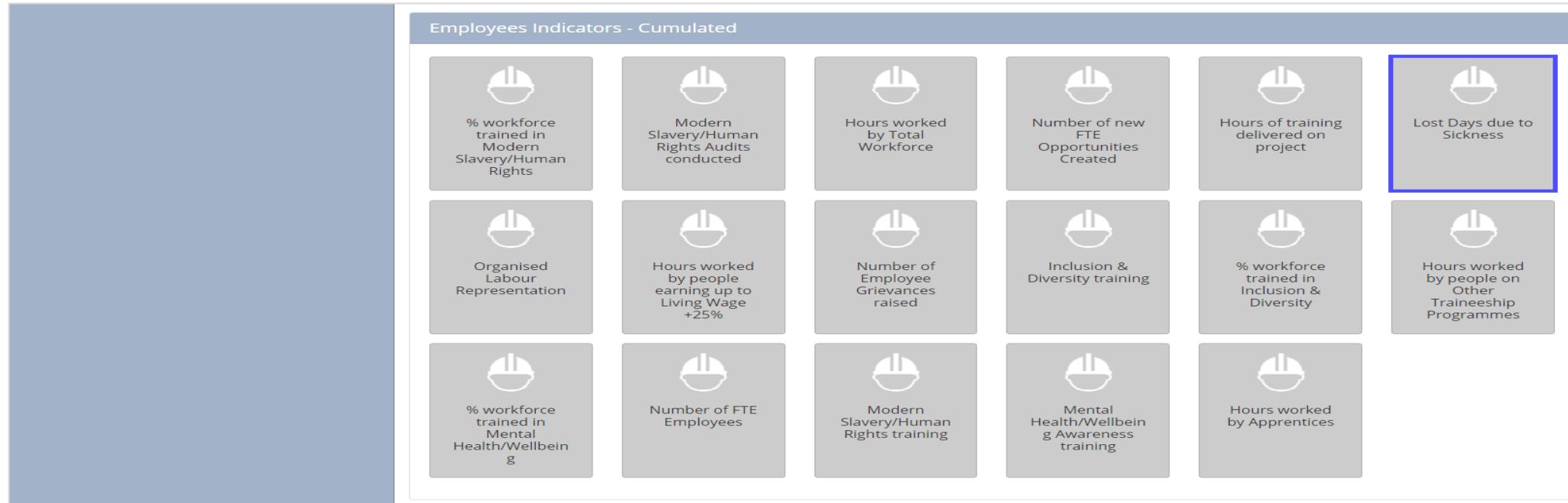
Step 2 – This showcases the smart dashboards categorised by sustainability issues once data has been submitted

Step 3 – These dates will define what data is shown. **By default, the ‘from’ date will be set to 6 months ago and the ‘to’ date will be today’s date.** If you make changes to these dates, **refresh your browser for this to be reflected**

Step 4 – This is a drop-down to **Export data** (LO 6 showcases the options available)



Navigating the Project Dashboards (LO 5)



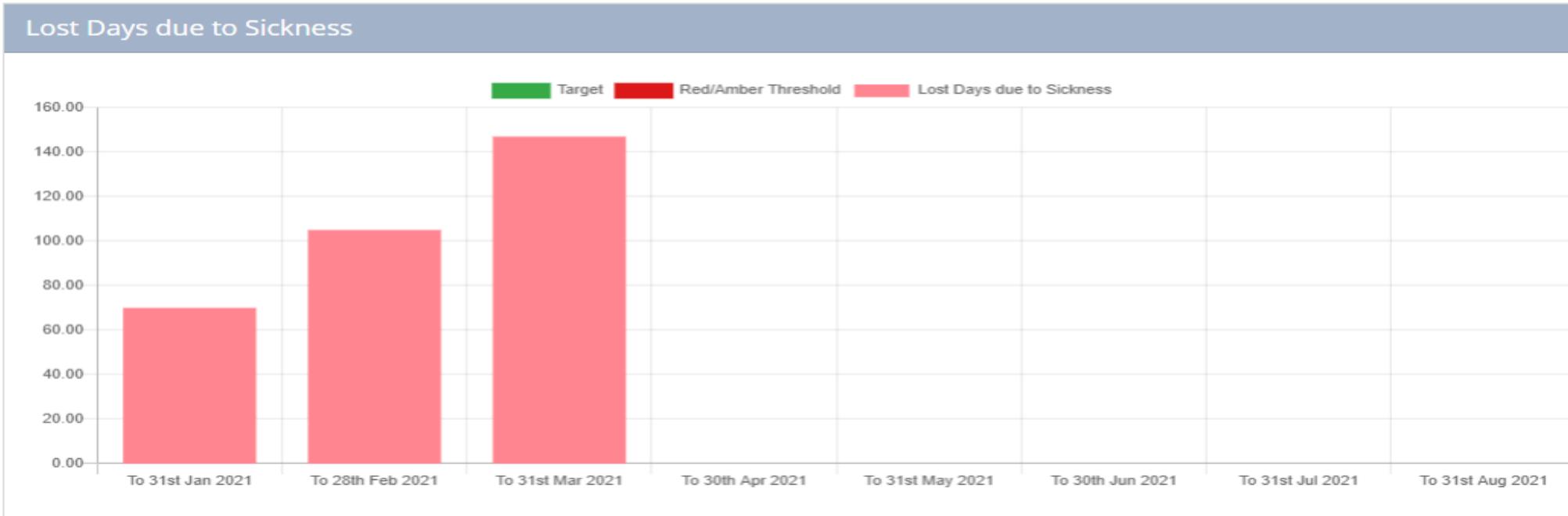
5

Step 5 – When you click on the tiles, the issue breaks down into indicators. Click on an indicator to explore the data

Note: Once targets have been set, these tiles will be colour-coded using a RAG-rating



Navigating the Project Dashboards (LO 5)



Step 6 – By clicking on a specific indicator, you can scroll down to view a bar chart displaying the monthly breakdown of data

Note: Once targets have been set, a clear baseline will be visible within the project.



Exporting Data (LO 6)

The screenshot shows the SSE Transmission dashboard for the 'Projects' module. On the left, there's a sidebar with 'SSEN Transmission' and a 'Projects' section. The main area displays 'Sustainability Issues' with three tiles: 'Employees' (highlighted with a blue border), 'Biodiversity', and 'Carbon'. Below this is a section for 'Carbon Indicators - Cumulated'. On the right, there's a 'Dashboard' menu with date ranges (26th Jan 21 to 26th Jan 22) and an 'Export' dropdown menu. A red box highlights the 'Export' menu, which contains options like 'Export Monthly Indicators to Excel', 'Export Cumulative Indicators to Excel', 'Export to PDF', etc. Four green arrows numbered 1 through 4 point from the steps below to specific elements on the dashboard: arrow 1 points to the 'Employees' tile, arrow 2 points to the 'Export' menu, arrow 3 points to the 'Carbon' tile, and arrow 4 points to the 'Refresh all child dashboards' option in the export menu.

Step 1 – Download a csv file of the indicators being reported upon

Step 2 – Download a csv file of the metrics being reported upon

Step 3 – When targets are established, RAG colour scale will apply on the tiles to reflect performance against targets

Step 4 – Refresh the dashboard to get the most up-to-date information

Module 3: Reporting



Focus:

Establishes the steps of navigating the reporting environment, completing and submitting reports

Learning Objectives (LO) 7, 8, 9, 10, 11, 12:

I know how to...

- **LO 7)** Navigate the reporting environment ✓
- **LO 8)** Complete a report ✓
- **LO 9)** Complete a report – Waste ✓
- **LO 10)** Complete a report – Embodied Carbon ✓
- **LO 11)** Submit a report ✓
- **LO 12)** Retrospectively edit a report ✓



Navigating the Reporting Environment (LO 7)

1

2

3

4

No dashboard data found

Step 1 – Click on your organisation name to begin reporting

Step 2 – Click on Supplier to show a drop-down of options

Step 3 – Click on Report Due to start reporting

Step 4 – Click on Reports Submitted to view reporting history



Complete a Report (LO 8)

SSEN Transmission

- SDCT Suppliers - Annual Reporting
- Projects
 - LT00009 Shetland HVDC Link - Kergord - Civils, HVDC & AC
 - Organisation A
 - Organisation B
 - Organisation C
 - Organisation D

Report Due

Projects → LT00009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Reporting Organisation A

Input form for the reporting period **1st Jan 22 to 31st Jan 22**

Metric	Units	Value	Comments	N/A
Habitat restored - onsite ⓘ	Hectares		Calculated from sub-metrics	<input type="checkbox"/>
Habitat restored - offsite ⓘ	Hectares		Calculated from sub-metrics	<input type="checkbox"/>

Step 1 – Displays the **period** for which you are reporting

Step 2 – Displays the sustainability issues you can report on. Completed Incomplete

Step 3 – Provided information relating to the metrics

Step 4 – Optional comments about the data can be added

Step 5 – Tick N/A if this metric is not relevant



Complete a Report (LO 8)

SSEN Transmission

- SDCT Suppliers - Annual Reporting
- Projects
 - LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC
 - Organisation A
 - Organisation B
 - Organisation C
 - Organisation D

Report Due

Projects → LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Reporting Organisation A

Input form for the reporting period **1st Jan 22 to 31st Jan 22**

Biodiversity ! Electricity ✓ Fuel consumption ✓ Fugitive emissions ! Waste ! Water ! Communities ✓ Workforce ✓

Embodyed carbon - design ✓ Embodied carbon - as built ✓ Company travel !

Metric	Units	Value	Comments	N/A
Habitat restored - onsite ?	Hectares		Calculated from sub-metrics	
Search and select metrics to report against by typing part of metric Name or ID...				
Hectares of habitat on-site restored through BNG works - c1a - Arable field margins (priority)				
Hectares of habitat on-site restored through BNG works - c1b - Temporary grass and clover leys				
Hectares of habitat on-site restored through BNG works - c1c - Cereal crops				
Hectares of habitat on-site restored through BNG works - c1d - Non-cereal crops				

Step 5 – Click the white box to **search** through the list for the **relevant metric** and select the metric you intend to report on. In this example, we will use *Hectare of habitat on-site restored through BNG works -c1c- Cereal crops*.

Note: Biodiversity data is submitted annually, this is an example of the interface for training purposes.



Complete a Report (LO 8)

SSEN Transmission

- SDCT Suppliers - Annual Reporting
- Projects
 - LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC
 - Organisation A
 - Organisation B
 - Organisation C
 - Organisation D

Report Due

Projects → LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Reporting Organisation A

Input form for the reporting period **1st Jan 22 to 31st Jan 22**

Metric	Units	Value	Comments	N/A
Habitat restored - onsite	Hectares	0.27	Calculated from sub-metrics	<input type="checkbox"/> ✓ <input type="checkbox"/>
• Hectares of habitat on-site restored through BNG works - c1f - Cereal crops	Hectares	0.22		<input type="checkbox"/> ✓ <input type="checkbox"/>
• Hectares of habitat on-site restored through BNG works - c1f - Horticulture	Hectares	0.05		<input type="checkbox"/> ✓ <input type="checkbox"/>

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Step 6 – Shows the **combined data** value of all applicable metrics

Step 7 – Data values to be completed (for other applicable metrics)



Complete a Report – Waste (LO 9)

The screenshot shows the SSE Reporting Platform interface. On the left, there's a sidebar with 'SSEN Transmission' and a tree view of projects, including 'Organisation A' which is selected. The main area is titled 'Report Due' for project 'LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC'. It shows various metrics: Biodiversity (red triangle), Electricity (green checkmark), Fuel consumption (green checkmark), Fugitive emissions (red triangle), **Waste** (red triangle, highlighted with a red box), Water (red triangle), Communities (green checkmark), and Workforce (green checkmark). Below these are sub-metrics: Embodied carbon - design (green checkmark), Embodied carbon - as built (green checkmark), and Company travel (red triangle). A table lists 'Waste CO2e' with units 'tCO2e' and a value input field. Another row shows 'Waste Upload' with a note 'No file'. A green button labeled '1' points to a green arrow pointing right, with the text 'Add new form data' next to it.

The Waste section slightly differs as data can also be uploaded directly via a CSV file (Step 5 and onwards explains this)

Step 1 – Under **Waste**, click on ‘Add new form data’



Complete a Report – Waste (LO 9)

Waste Upload

Either complete the table below manually by adding a new row for each employee or follow the steps below to upload your data from a CSV file:

- **Step 1:** Download the Excel template
- **Step 2:** Save the completed Excel templates as a .CSV file
- **Step 3:** Click the "Upload from CSV" button and upload the CSV
- **Step 4:** Press the "Save" button to save the data

Please ensure that the CSV file upload has the heading columns that match the table headers below.
Row reference populates automatically from the upload CSV and will help you identify errors within specific rows of data.

5 4
2 3

Waste type	EWC	Waste stream	Category	Classification	Weight (tonnes)	Registered Waste Carriers and Brokers Registration	Final Waste Destination: SEPA Permit or License Number	Save
Glass	17 02 02 glass							Add

Step 2 – Add waste data in the form fields

Step 3 – Click **Add** to create this entry

Step 4 – Click **Save**

Step 5 – Alternatively, click on **Download Template** to use the CSV upload option



Complete a Report – Waste (LO 9)

6

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Report – Waste (LO 9)								
	A	B	C	D	E	F	G	H
1	Waste type	EWC	Waste stream	Category	Classification	Weight (tonnes)	Registered Waste Carr.	Final Waste Destinatio
2	Commercial and industrial waste	17 01 07 mixture	Waste to landfill	Site facilities	Non-hazardous	0.02 tonnes	Waste Collection Co.	Landfill
3	Aggregates							
4	Asbestos							
5	Asphalt							
6	Average construction							
7	Batteries							
8	Bricks							
9	Commercial and industrial waste							
10	Concrete							
11								
12								
13								
14								
15								
16								
17								

Step 6 – Open the downloaded Excel template

Step 7 – Add waste data in the fields using the drop-down options and complete for other columns

Note: Once data entry is complete, save the file as a .CSV file in your computer in a location of your choice. You will need to upload this file in the next step.



Complete a Report – Waste (LO 9)

Waste Upload X

Either complete the table below manually by adding a new row for each employee or follow the steps below to upload your data from a CSV file:

- **Step 1:** Download the Excel template
- **Step 2:** Save the completed Excel templates as a .CSV file
- **Step 3:** Click the "Upload from CSV" button and upload the CSV
- **Step 4:** Press the "Save" button to save the data

Please ensure that the CSV file upload has the heading columns that match the table headers below.
Row reference populates automatically from the upload CSV and will help you identify errors within specific rows of data.

Download 8 Upload from CSV Clear all data Save

Waste type	EWC	Waste stream	Category	Classification	Weight (tonnes)	Registered Waste Carriers and Brokers Registration	Final Waste Destination: SEPA Permit or License Number
Glass	17 02 02 glass						Add

Step 8 – In your report, click **Upload from CSV**

Step 9 – Click **Save**

Note: If you experience any difficulties in this, please **double check the file has been saved as 'CSV'** as this is a common error.



Complete a Report – Embodied Carbon (LO 10)

The screenshot shows the SSE Reporting Platform interface. The top navigation bar includes the SSE logo, Supplier, Admin, Notifications, and RC dropdowns. The left sidebar shows 'SSEN Transmission' with 'SDCT Suppliers - Annual Reporting' and 'Projects' expanded, listing 'LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC'. Below this, 'Organisation A' is selected. The main content area is titled 'Report Due' for the project 'LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC' over the period '1st Jan 22 to 31st Jan 22'. It lists various metrics: Biodiversity, Electricity, Fuel consumption, Fugitive emissions, Waste, Water, Communities, Workforce, and Embodied carbon - design (which is highlighted with a red box). The 'Embodied carbon - design' section includes a question about other materials/assets and a 'Select file' button. A green arrow labeled '1' points to the 'Add new form data' button.

The Embodied Carbon section also differs as data can also be uploaded directly via a CSV file. This learning objective will explain how to submit embodied carbon – design data.

Step 1 – Under **Embodied Carbon - Design**, click on '**Add new form data**'



Complete a Report – Embodied Carbon (LO 10)

Embodied carbon log - design ×

Either complete the table below manually by adding a new row for each employee or follow the steps below to upload your data from a CSV file:

- **Step 1:** Download the Excel template
- **Step 2:** Save the completed Excel templates as a .CSV file
- **Step 3:** Click the "Upload from CSV" button and upload the CSV
- **Step 4:** Press the "Save" button to save the data

Please ensure that the CSV file upload has the heading columns that match the table headers below.
Row reference populates automatically from the upload CSV and will help you identify errors within specific rows of data.

5 2 3 4

Category	Name	CAT Database Code (for reference)	Asset type	Unit	Weight (kg)	Transport mode	Road (km)	Ship (km)	A1-A3 (kgCO ₂ e)	A4 (kgCO ₂ e)	⚙
Cables											Add

5 4 3 2

Step 2 – Enter embodied carbon design data in the fields

Step 3 – Click **Add** to create this entry

Step 4 – Click **Save**

Step 5 – Alternatively, click on **Download Template** to use the CSV upload option



Complete a Report – Embodied Carbon (LO 10)

6

7

A	B	C	D	E	F	G	H	I	J
1 Category	Name	CAT Database Code (for reference)	Asset type	Unit	Quantity	Weight (kg)	Transport mode	Default - Road	Default - Ship (Cu
2 Cables	275kv Cable, Alu Sheathed	E-XLP-275kv-Alu-Gen-0	Equipment - Equipment	m	3.00	106.80	Default	200.00	10000.00
3									
4									
5 Civils & Groundworks									
6 Conductors									
7 Construction Materials									
8 Electrical Assets - Other									
9 Electrical Assets - Transformers									
10 Fittings - Pilots Spacers & Insulator Dis									
11									
12									
13									
14									

Step 6 – Open the downloaded Excel CSV template

Step 7 – Add waste data in the fields using the drop-down options and complete for other columns

Note: Once data entry is complete, save the file as a .CSV file in your computer in a location of your choice. You will need to upload this file in the next step.



Complete a Report – Embodied Carbon (LO 10)

Waste Upload

Either complete the table below manually by adding a new row for each employee or follow the steps below to upload your data from a CSV file:

- **Step 1:** Download the Excel template
- **Step 2:** Save the completed Excel templates as a .CSV file
- **Step 3:** Click the "Upload from CSV" button and upload the CSV
- **Step 4:** Press the "Save" button to save the data

Please ensure that the CSV file upload has the heading columns that match the table headers below.
Row reference populates automatically from the upload CSV and will help you identify errors within specific rows of data.

Download **8** Upload from CSV Clear all data Save

Waste type	EWC	Waste stream	Category	Classification	Weight (tonnes)	Registered Waste Carriers and Brokers Registration	Final Waste Destination: SEPA Permit or License Number
Glass	17 02 02 glass						Add

Step 8 – In your report, click **Upload from CSV**

Step 9 – Click **Save**

Note: If you experience any difficulties in this, please **double check the file has been saved as 'CSV'** as this is a common error.



Complete a Report – Embodied Carbon (LO 10)

SSEN Transmission

- SDCT Suppliers - Annual Reporting
- Projects
 - LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC
 - Organisation A
 - Organisation B
 - Organisation C
 - Organisation D

Report Due

Projects → LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Organisation A

Input form for the reporting period **1st Jan 22 to 31st Jan 22**

Biodiversity ✓ Electricity ✓ Fuel consumption ✓ Fugitive emissions ✓ Waste ✓ Water ✓ Communities ✓ Workforce ✓

Embodyed carbon - design ✓ Embodied carbon - as built ✓ Company travel ✓

Metric	Units	Value	Comments
Embodyed carbon - design ⓘ	N/A	Yes N/A No	Add new form data
Do you have other materials or assets to report for the 'design' embodied carbon calculations which aren't included in the Carbon Asset Database?	No file		
Design - other assets and materials ⓘ	No file		Add new form data
Attach Product Calculator Tool or Environmental Product Declarations (EPDs) ⓘ	No file		Select file

10 → 11 → 12

Step 10 – Select **Yes** if you have other materials to report that were not included in the database

Step 11 – Click **Add new form data** to add these additional materials in a new pop up box

Step 12 – Click **Select file** to add the supporting documents for these additional materials



Submit a Report (LO 11)

SSEN Transmission

- SDCT Suppliers - Annual Reporting
- Projects
 - LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC
 - Organisation A 1
 - Organisation B
 - Organisation C
 - Organisation D

Report Due

Projects → LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Organisation A

Input form for the reporting period **1st Jan 22 to 31st Jan 22**

Biodiversity ✓ Electricity ✓ Fuel consumption ✓ Fugitive emissions ✓ Waste ✓ Water ✓ Communities ✓ Workforce ✓
Embodied carbon - design ✓ Embodied carbon - as built ✓ Company travel ✓

Metric	Units	Value	Comments	N/A
▼ tCO2e from company travel	tCO2e		Calculated from sub-metrics	<input type="checkbox"/>
▼ Claimed mileage (company owned leased vehicles)	tCO2e		Calculated from sub-metrics	<input type="checkbox"/>
Search and select metrics to report against by typing part of metric Name or ID...				x ▾
▼ Employee business travel (to/from site)	tCO2e		Calculated from sub-metrics	<input type="checkbox"/>
Search and select metrics to report against by typing part of metric Name or ID...				x ▾

2 **Mark section as complete**

3 **Submit for Approval**

Step 1 – Continue as per previous until all sections are completed (✓). If this is not done, an error message will appear

Step 2 – At the bottom of the list, tick **Mark section as complete**

Step 3 – Click **Submit for Approval**



Retrospectively Editing a Report (LO 12)

The screenshot shows the SSE Transmission dashboard interface. The top navigation bar includes the SSE logo, a user dropdown menu (Supplier, Admin, etc.), and a 'RC' button. A green arrow labeled '1' points to the 'Supplier' dropdown. A second green arrow labeled '2' points to the 'Report due' option in a dropdown menu that also lists 'Dashboard' and 'Reports Submitted'. The main content area displays a breadcrumb navigation: Projects → LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC → Reports. Below this, a message says 'No dashboard data found'. On the left sidebar, under 'SSEN Transmission', there are links for SDCT Suppliers - Annual Reporting, Projects (selected), and LT000009 Shetland HVDC Link - Kergord - Civils, HVDC & AC. Under this project, 'Organisation A' is selected (highlighted in blue). A dropdown menu for 'Organisation A' shows 'Organisation B', 'Organisation C', and 'Organisation D'.

Step 1 – To edit a report, navigate to the Supplier drop down

Step 2 – Select ‘edit a report’



Retrospectively Editing a Report (LO 12)

Reporting Package ▾ Admin ▾ ⚡ RC ▾

Reports Submitted

Certain view → RC Test Project 2 → Monthly Environmental Report

Reporting Period	Status	Last Updated	Last Update By	Comment	⋮
1st Mar 21 to 31st Mar 21	Pending Approval	23rd Aug 21 - 12:23	Robyn Conway	Data entry complete	⋮
1st Feb 21 to 28th Feb 21	Approved	21st Jul 21 - 11:58	Robyn Conway	ok	⋮
1st Jan 21 to 31st Jan 21	Approved	21st Jul 21 - 11:53	Robyn Conway	ok	⋮

Changing status to REJECT for reporting period 1st Dec 21 to 31st Dec 21. Please provide a comment.

Needs to be changed

Close Submit

1
View
Show History
Approve
Reject
Edit Reporting Period

2

Step 3 – Click on the cog icon

Step 4 – Click Reject

Step 5 – Add a comment and click Submit

Step 6 – Click the cog icon again

Step 7 – Click View to reopen the report and rectify the issue



User Support



Help and Support

Sustainability Tool
measuring performance

My notifications

This page lists Projects and Companies that you are a member of as well as Reports that you have assigned responsibility for.

No outstanding Company Invites

No outstanding Project Invites

My Projects and Reports

User Guide
Message Support

1
2

Step 1 – Click on the user guide area to discover further information regarding the SDCT

Step 2 – Click on message support for an automatic email to be generated to Info@SustainabilityTool.com



Contact Information Support

Key External Contacts

Olivia.Banfield@Actionsustainability.com;
Info@Sustainabilitytool.com



I.e. Issues relating to the system and reporting

Key SSE Transmission Contact

TransmissionSustainability@sse.com



I.e. Issues relating to projects



Appendices



User Group RACI Matrix

	Viewer	Administrator	System Admin	Reporter
	Delivery Project Manager	Project Co-ordinator (Network Renewals and Connections)	Misc. Teams	Contractor
Stage 1	Creating contractor profiles		R	
Stage 1	Inputting contractor details		R	
Stage 2	Personal registration and account set-up	R	R	R
Stage 2	Accepting or rejecting personal invitations	R	R	R
Stage 3	Creating a project		R	
Stage 3	Assigning a Contractor		R	
Stage 3	Establishing the reporting period for a Contractor	I	R	R
Stage 4	Completing monthly and annual reporting requirements			R
Stage 5	Reviewing contractor reporting compliance and updating internal documentation		R	
Stage 5	Liaising with Contractor's concerning missed deadlines	R	A	I
Stage 6	Responding to general queries			R
Stage 6	Reviewing and updating Joiner/Movers/Leavers			R
Stage 6	Reassigning users to projects	R	R	



User Group RACI Matrix

- **Responsible** – This is a mandatory task which must be actioned.
- **Accountable** – This is a task which should be actioned; however, if it is not, the specific user will be required to justify their action.
- **Consulted** – This is an optional task and is there to support those who are responsible.
- **Informed** – This is a required task to ensure open communication is taking place.

Note: Due to the scope of various SSEN Transmission projects, the Administrator may also be a Project Manager within Network Renewals and Connections.



Frequently Asked Questions

Questions	Answers
Is the SDCT a mandatory requirement for SSE Transmission projects?	<p>Yes, this has been captured in the RIIO-T2 Supply Chain Sustainability Works Information and as such it is expected Contractors adhere to the requirements set for projects over a value of £500,000.</p>
If my organisation does not have the capability to report on all the relevant reporting metrics, what do I do?	<p>Please note not all metrics will be applicable to the project within the SDCT. All projects are created with a standardised reporting package. However, if you are unable to provide monthly information such as company travel, please advise this within the comments section of the SDCT.</p> <p>If your issues stem from internal resource constraints, please discuss this further with the SSE Transmission Project Manager.</p>
If I have a suggestion for future improvements, who should I contact?	<p>Please contact transmissionsustainability@sse.com.</p>



Frequently Asked Questions

Questions	Answers
Will the new Supply Chain Sustainability Reporting System change my way of working significantly?	<p>Four key user groups were identified to deliver this digital change. Change impacts have been identified which range from low, medium and high within the user groups. A high-level overview can be seen below of the user groups by impact level:</p> <p>Administrators: High System Administrators: High Reporters: High Viewers: Low</p>
Does the Sustainability Data Capture Tool replace any of the existing HSE reporting requirements on current projects relating to incidents and compliance reporting?	No, the SDCT is solely focused on our wider sustainability commitments which relate to environmental and social issues.



Frequently Asked Questions

Questions	Answers
Will the CES CEMP template be replaced in reference to Waste Management Plans, Quarterly Resource & Waste Reports (template TEM-NET-ENV-502)?	Yes, this template will be superseded by the SDCT as this incorporates monthly reporting on carbon, waste and other sustainability data in a web-based portal. These reporting requirements are part of the new framework contracts.
How do I ensure reports aren't duplicated if I have a Principal Contractor and other contractors on a project?	The Principal Contractor will have ownership of the project site. It is expected the Principal Contractor collates data from their sub contractors for reporting submissions. Any other SSE Contractors, working alongside the Principal Contractor, should clarify with the Project Manager the areas which metrics should not be reported against. I.e., there is no need to provide electricity for the project site twice.



Frequently Asked Questions

Questions	Answers
How do SSEN Transmission define a subcontractor, business travel and startups within the social value reporting package?	<p>Subcontractor: any contractor hired to deliver the scope of works within the project. This includes subcontractors of materials, goods and services for construction.</p> <p>Business travel: any travel to and from the site in relation to business activities.</p> <p>Startups: any company less than five years in age.</p>