

## Compliance Assessment Report for: CAR\_NRW0050549

<b>Permit number</b>	BX9471IU	<b>Operator name</b>	Tata Steel UK Limited
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<b>Site name</b>	Trostre Works
<b>Site address</b>	Trostre, Llanelli, Carmarthenshire, SA14 9SD
<b>Type of assessment</b>	Report Review

<b>Date of assessment</b>	31/12/2025	<b>Time in</b>	N/A	<b>Time out</b>	N/A
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<b>Parts of permit assessed</b>	Q4 2025 monitoring returns and annual submissions – 3. Emissions and Monitoring, 4. Reporting
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<b>NRW Lead officer</b>	Kirsty Thomas	<b>Accompanied by</b>	Benjamin Taylor
<b>Report sent to – Name and position</b>	Tata Steel UK Limited. Energy and Environment	<b>Date</b>	13/02/2026

### 1. Summary of our findings (full details in section 4)

Part of permitted activity assessed (use action criteria below)	Assessment result	Permit condition
IR3A(1) - Emission & Monitoring - Emissions to water	Assessed or assessed in part (A)	
IR3A(2) - Emission & Monitoring - Emissions to Air	Assessed or assessed in part (A)	
IR3E - Emission and Monitoring - Monitoring	Assessed or assessed in part (A)	
IR4B - Information - Reporting	Assessed or assessed in part (A)	

Result types are explained in more detail in the 'Important Information' section below.

<b>Total non-compliances recorded</b>	<b>Total non-compliance score</b>
0	0

How we use the non-compliance score to calculate your annual fee is explained in the 'Important Information' section below.

## **2. What action is required?**

No action required.

## **3. What will happen next?**

Any non-compliance we have identified and recorded on this form is an offence. It can result in criminal prosecutions and/or suspension or revocation of your permit.

### **No non-compliances were recorded during this assessment**

This statement does not stop us from taking additional enforcement action if further relevant information comes to light or offences continue.

## **4. Details of our assessment**

This compliance report has been issued in response to the submission of the Q4 (October - December) 2025 monitoring returns by the operator (Tata Steel UK Limited) and annual submissions for activities at Trostre Works, under permit number EPR-BX9471IU.

### **Q4 2025 Monitoring Returns**

The monitoring returns in respect of parameters and emission points specified in Schedule 4 Table S4.1 are required to be submitted to NRW within 28 days of the end of the reporting period as required by Condition 4.2.3.

Q4 2025 monitoring returns submitted as required by Condition 4.2.3 included detailed measurements taken in relation to the following permit requirements:

- Schedule 3, Table S3.1 – Point Source Emissions to Air
- Schedule 3, Table S3.2 – Point Source Emissions to Water (Other than Sewer) and Land

Reporting forms referenced A1 Air and W1 Water, which capture the quarterly data were submitted.

### **Air Emissions – Air 1 Form**

#### **Quarter 4 – Air Emission Point (A2 Tin Anode Plate, A6, A24, A25, A26, A27)**

- A1 Tin Anode Plate is mothballed and therefore no results submitted.
- Based on the results provided, the emissions from A2 Tin Anode Plate, A6, A24, A25, A26 and A27 emission points were compliant with the permits specified emission limits in 2025.

### **Water Emissions – Water 1 Form**

#### **Quarter 4/Annual – Surface Water Emissions (W1 and W2)**

- Based on the results submitted, the emissions from W1 emission point were compliant with the permit's specified limits.

- During Q3 2025, pH results for W2 emission point were in exceedance of the Emission Limit Value (ELV) set in the permit (Table S3.2). TSUK reported that the pH probe used for this monitoring had failed. The initial fault was identified during an inspection, followed by a secondary issue with the transmitter, which took longer to resolve. A new probe was installed in September 2025. However a further transmitter issue was identified in Q4 and ELV for pH was in exceedance. The probe issue was fixed on 03/11/2025 and pH reading are reported as compliant from this date onwards.

**NOTE** - Uncontaminated surface water from the east storm water drain no longer discharges via emission point W2. TSUK confirmed there is no flow to W2 and flow is diverted to the effluent flume. The pH sample results provided to NRW as part of the monitoring returns submission were taken from a pH probe located in a section of blocked off and redundant flume where only rainwater collects.

Given there is no longer a discharge of effluent via W2, and the reported failure of the pH probe, no non-compliances with the emission limit values has been recorded in this case.

TSUK should record that there is no flow in future monitoring returns for clarity. The removal of this emission point should be captured in the next permit variation application for the site, if TSUK wish to remove it.

NRW acknowledge that the action set in **CAR\_NRW0046348** (TSUK to confirm and provide evidence that pH readings for W2 are within permit limits since probe replacement) is now complete.

- The Operator has also submitted the annual mass release of mercury and cadmium from the W1 emission point. The results indicate that emissions were below the specified annual limit set in Table S3.3.

## **2025 Annual Submissions**

The operator is required to submit annual submission on the performance of the activities over the previous year by 31 January. The operator submitted their annual report on the 30th January 2025; within the specified reporting window as per condition 4.2.2.

Trends in environmental performance were also included (energy usage, water use, waste disposal and releases to water). Graphical representations of parameters for emissions to water W1 2025 were also provided. The annual submission contained all the required information in accordance with permit condition 4.2.2.

### ***Annual Production - Reporting Form Performance 1***

The annual submission contained all the required information in accordance with permit condition 4.2.2(b).

### ***Water usage – Reporting Form WaterUsage 1***

The annual submission contained all the required information in accordance with permit condition 4.2.2(c).

**Waste – Reporting Form R1**

The annual submission contained all the required information in accordance with permit condition 4.2.2(c).

**Energy Usage – Reporting Form Energy1**

The annual submission contained all the required information in accordance with permit condition 4.2.2(c).

Electricity and natural gas were the primary energy sources used (no gas oil). Trends in energy usage were recorded and indicate a decrease in primary energy usage and CO2 produced from the previous year.

**Energy Consumption (Boiler House – Gas, Electricity and Oil) - Reporting Form Performance 1**

The annual submission contained all the required information in accordance with permit condition 4.2.2(c).

**Mass Release to Water – Reporting Form MassRelease 1**

The annual mass release of mercury and cadmium from the W1 emission point was reported. The results indicate that emissions were below the specified emissions limits.

**Note:** This CAR report and assessment was undertaken on the 13.02.2026. However, to ensure that any non-compliance scores are attributed to the correct financial year (for billing) the date on the CARS system has been altered to 31st December 2025.

**END**

If you have any queries about this report, or to discuss completion of any actions, please contact the NRW Officer named above.

## Important information

### Legal status of this report

Your permit is issued to you under the Environmental Permitting Regulations. You have a responsibility to comply with the conditions of your permit and prevent pollution/harm of the environment. You must also ensure that you comply with any other relevant legislation that may apply to your site's operations.

This report explains the findings of our assessment and any action you are required to take. We categorise non-compliance using our guidance for assessing non-compliance at regulated sites.

When we find potential non-compliance/s we will normally give you advice on how to maintain compliance.

To correct non-compliance, we may:

- require you to take specific actions
- issue a notice
- review the conditions of your permit.

Any advice and guidance we give will be without prejudice to any other enforcement response that we consider may be required.

### Assessment results and non-compliance categories (used in section 1):

Assessment result	Description
Assessed (A)	Assessed or assessed in part, no evidence of non-compliance found in the aspects assessed.
Action only (X)	Action only relating to the activity assessment
Ongoing (O)	Ongoing non-compliance, not scored

Non-compliance category	Description	Score
C1 Major	Potential to have a major, serious, persistent and/or extensive impact or effect on the environment, people and/or property	60
C2 Significant	Potential to have a significant impact or effect on the environment, people and/or property	31
C3 Minor	Potential to have a minor or minimal impact or effect on the environment, people and/or property	4
C4 No environmental impact	Non-compliance at a regulated site that cannot foreseeably have any impact on the environment, people and/or property	0.1

### How we use assessment scores

The number and severity of non-compliances recorded in a year will affect your annual subsistence fee the following year. A non-compliance factor is added to your site's Operator Performance Risk Appraisal (OPRA) score when we calculate your fee to reflect the additional resource we use to assess permit compliance.

**If your assessment result in Section 1 is suspended, what does this mean?**

In line with our guidance, we may suspend scores for up to six months to allow time for remedial action to be taken. Suspended scores will be re-instated if the action is not completed.

**Full list of Industry and Landfill compliance criteria (used in section 1 and 2):**

**1 - Management**

- IR1A - General management
- IR1B - Finance (only applicable to Landfill)
- IR1C - Energy efficiency
- IR1D - Efficient use of raw materials
- IR1E - Avoidance, recovery and disposal of wastes produced by the activities
- IR1F - Multiple operator installations

**2 - Operations**

- IR2A - Permitted activities
- IR2B - The site
- IR2C - Operating techniques
- IR2D - Technical requirements
- IR2E - Improvement programme
- IR2F - Pre-operational conditions
- IR2G - Landfill engineering (only applicable to Landfill)
- IR2H - Waste acceptance (only applicable to landfill)
- IR2I - Leachate levels (only applicable to Landfill)
- IR2J - Closure and aftercare (only applicable to Landfill)
- IR2K - Landfill gas management (only applicable to Landfill)

**3 - Emission and Monitoring**

- IR3A (1) - Emissions to water
- IR3A (2) - Emissions to air
- IR3A (3) - Emissions to land
- IR3B - Emissions of substances not controlled by emission limits
- IR3C - Odour
- IR3D - Noise and vibration
- IR3E - Monitoring
- IR3F - Pests
- IR3G - Air quality management plans
- IR3H - Monitoring for the purposes of the Industrial Emissions Directive (this heading includes Large Combustion Plants)
- IR3I - Fire

**4 - Information**

- IR4A - Records

- IR4B – Reporting
- IR4C - Notification

### **Enforcement response**

Any non-compliance with a permit condition is an offence and we may take legal action against you. Action we take can include prosecution, serving a notice on you and/or suspension or revocation of your permit. See our Enforcement and Sanctions Guidance for further information.

### **Data protection notice**

You should make sure that anyone named in this report knows that the information it contains will be processed by Natural Resources Wales to fulfil its regulatory and monitoring functions and to maintain the relevant public register(s).

We may also use and/or disclose the report in connection with:

- offering or providing you with our literature or services relating to environmental matters
- consulting with the public, public bodies and other organisations (e.g. Health and Safety Executive, local authorities) on environmental issues
- carrying out statistical analysis, research and development on environmental issues
- providing public register information to enquirers
- investigating possible breaches of environmental law
- assessing customer service satisfaction and improving our service
- Freedom of Information Act or Environmental Information Regulations requests.

We may also pass it on to our agents or representatives to do these things on our behalf.

### **Disclosure of information – this report will be available to view on-line**

If you think this report contains commercially confidential information that should not be placed on our public register, you must contact your local Natural Resources Wales office within **fifteen working days** of receiving this report, using the contact details in the accompanying email or letter. You must give a full explanation of why it should not be added to our public register, including specifying which information is commercially confidential. We will assess your request and respond to you within twenty working days to let you know if we agree to your request.

### **Disputing the Content of this Compliance Assessment Report Form**

If you disagree with the content of this Compliance Assessment Report form, you should submit your concerns, in writing, to the regulating officer who issued it within **15 working days** of its issue. This will be treated as a **Stage 1 review**.

If you are not satisfied with the outcome of the stage 1 review, you may request a **Stage 2 appeal**. This request must be submitted **within 21 working days** of receiving the response from the stage 1 review.

Further details on our review and appeal process are available at: [Natural Resources Wales / Appeal a regulatory decision from Natural Resources Wales](#)

**Concerns Not Related to the Content of this Compliance Assessment Report Form**

If your concerns do not relate to the content of the Compliance Assessment Report form, you should first attempt to resolve the issue with the regulating officer or their line manager.

If the issue remains unresolved, please contact our **Customer Contact Team**:

- Telephone: 0300 065 3000 (Monday to Friday, 09:00–17:00)
- Email: [enquiries@naturalresourceswales.gov.uk](mailto:enquiries@naturalresourceswales.gov.uk)

They will provide details on how to escalate your concerns through our **Complaints and Commendations procedure**.

If you are dissatisfied with our response, you may contact the **Public Services Ombudsman for Wales**:

- Telephone: 0300 790 0203
- Email: [ask@ombudsman.wales](mailto:ask@ombudsman.wales)

**Welsh Language Standards**

We are committed to establishing Natural Resources Wales as a naturally bilingual organisation. We will provide compliance reports in your preferred language.