

Compliance Assessment Report CAR_NRW0048761

Permit being assessed: BL7108IM.

For: Port Talbot Steel Works , **held by:** Tata Steel UK Limited

At: Tata Steel Strip Products UK , PORT TALBOT, PORT TALBOT, WEST GLAMORGAN, SA13 2NG.

Type of assessment: Report/Data Review,

Reason: Routine.

On: 29/04/2025.

Parts of permit assessed: See Section 4.

NRW Lead Officer: Benjamin Taylor.

Report sent to: Head of Environment, TSUK, on 09/07/2025.

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

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
IR3A(1) - Installations - Emissions and monitoring - Emissions to water	Assessed (A)	
IR3A(2) - Installations - Emissions and monitoring - Emissions to air	Assessed (A)	
IR4B - Installations - Information - Reporting	Action only (X)	

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

Total non-compliances recorded	Total non-compliance score
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?

Criteria	Action needed	Complete by
IR4B	TSUK must use and submit the correct Waste Returns Form which is made available to them by NRW for all future quarterly submissions, as required by permit condition 4.2.5.	28/10/2025

Compliance criteria codes are listed in the 'Important information' section below.

3. What will happen next?

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

You are non-compliant with your permit.

We are currently considering taking enforcement action against you for the non-compliance recorded above. We will contact you in due course.

4. Details of our assessment

Introduction

Tata Steel UK Limited (TSUK) operates Port Talbot Steelworks in accordance with Permit Number BL7108IM. The Site is currently transitioning towards Electric Arc Furnace (EAF) Steelmaking, with aims to be fully operational by late 2027/early 2028. As a result of this transition, a number of assets have been or are in the process of being decommissioned, these have been listed within the previous CAR_NRW0046394 and subsequently will not be included within this document.

This is a review of the Quarter 1 (Q1) 2025: January to March monitoring submissions, which were submitted by TSUK on the 29th of April 2025.

Scope

The following reports have been part assessed within this Compliance Assessment Report (CAR):

- 2025 Q1 discontinuous emissions monitoring (air).
- 2025 Q1 emissions monitoring (water).

Quarter 1 2025 Monitoring Submission Review

Air Emissions

Hot Mills

A34A – Reheat Furnace Duct (North)

Gaseous spot extractive sampling for A34A was not undertaken during the Q1 reporting period as the asset was non-operational.

A34B – Reheat Furnace Duct (South)

A34B has been returned into operation since Q4 2024.

Gaseous spot extractive sampling for A34B was undertaken between the 20th and 22nd of January 2025. The returned results were noted as being within compliance with emission limits specified within *Schedule 3: Table S3.5*.

Energy**Package Boiler 1**

Monitoring on Package Boiler 1 was undertaken on the 28th of January 2025 and found to be in-line with limits outlined within *Annex II Part 2: Table 1* of the Medium Combustion Plant Directive (MCPD).

Package Boiler 2

Monitoring on Package Boiler 2 was undertaken on the 28th of January 2025 and found to be in-line with limits outlined within *Annex II Part 2: Table 1* of the MCPD.

Package Boiler 3

Monitoring on Package Boiler 3 was undertaken on the 28th of January 2025 and found to be in-line with limits outlined within *Annex II Part 2: Table 1* of the MCPD.

NRW were informed on the 4th of June 2025 that Package Boiler 3 was no longer in operation and subsequently had been removed from Site.

Package Boiler 4

Monitoring on Package Boiler 4 was undertaken on the 28th of January 2025 and found to be in-line with limits outlined within *Annex II Part 2: Table 1* of the MCPD.

NRW were informed on the 10th of February 2025 that TSUK plan to decommission and remove Package Boiler 4. TSUK outlined on the 13th of June 2025 that this asset was isolated on the 6th of February 2025 and subsequently removed from Site on the 18th of February 2025.

Cold Mills**A21 – Pickle Line Scrubber Fume Extraction**

The recorded Chlorides (as HCl) result (0.05mg/m³) collected on the 12th of February 2025 was below the 5mg/m³ emission limit.

Effluent**W1 - Long Sea Outfall**

The maximum volume of discharge (per hour) through W1 for the quarter was 1,978m³/hour; which is below the specified limit of 6,000 m³/hour.

There were no reported exceedances of permitted ELVs for parameters associated with W1

throughout the Q1 2025 reporting period.

W2 - Arnallt Culvert Inlet

There are no monitoring requirements associated with W2.

W3 – Abbey Beach Outfall

There were no reported exceedances of permitted ELVs for parameters associated with W3 throughout the Q1 2025 reporting period.

W4 – Iron Ore Stockyard into Afan Estuary

There are no specific emission limits listed against the emission point. The required monitoring was undertaken (monthly when flow detected), with the relevant data submitted.

Waste

Whilst TSUK have submitted a document (*2025 Q1 Waste Figures*) detailing the quarterly tonnages of waste generated from the various Works Areas onsite, they have failed to utilise the required form template which is made available to them by NRW. This is a requirement of EPR/BL7108IM as stipulated within permit condition 4.2.5 and Table S4.4 which are detailed below:

Permit condition 4.2.5:

'Within 1 month of the end of each quarter, the operator shall submit to Natural Resources Wales using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.'

Schedule 4: Table S4.4:

Waste subject to condition 4.2.5	Waste tonnage return form from the Natural Resources Wales website or other form as agreed in writing by Natural Resources Wales	n/a	Area Office	n/a
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The submitted document by TSUK lacks critical information i.e. EWC codes that are required for NRW's waste tracking mechanisms in addition to inclusion within National Waste Statistics (NWS).

Action:

TSUK must use and submit the correct Waste Returns Form which is made available to them by NRW for all future quarterly submissions, as required by permit condition 4.2.5.

Further information regarding waste returns including gaining access to required pro-forma can be found at the link below.

[Natural Resources Wales / Submit your waste return](#)

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
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 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 – Emissions to water, air or 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.

What do I do if I disagree with the report or have a complaint?

If you disagree with this compliance assessment report, you should contact the lead officer without delay to discuss your concerns.

If you are unable to resolve the issue with the lead officer or their line manager you should contact our Customer Contact team on 0300 065 3000 (Monday to Friday 08:00 to 18:00), or email enquiries@naturalresourceswales.gov.uk for details of how to raise your dispute further through our Complaints and Commendations procedure.

If you are dissatisfied with our response, you can contact the Public Services Ombudsman for Wales by phone on 0300 7900203 or by email at 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.