

Tata Steel UK – Port Talbot Steelworks

Initial submission Ref: PAN-029148

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Tata Steel submitted an initial application for a substantial variation to permit number EPR/BL7108IM on 2nd May 2025 (reference PAN-029148). This was to initiate a series of changes related to the transition from traditional blast furnace-based steelmaking at Port Talbot to an electric arc furnace (EAF) based operation. The initial submission did not include all the details that will be required for NRW to assess every aspect of the proposed changes – the agreed way forward was that the details would follow in a series of further technical submissions focussed on different aspects of the overall transformation. An outline timetable of the future submissions under this phased permitting approach (the Engagement Plan) was included in a separate document submitted with the initial application.

This current submission focusses on:

- Removing from the permit activities associated with the former blast furnace-based steelmaking route that have been decommissioned
 - Unloading and handling iron ore;
 - Coke ovens;
 - Coke oven effluent treatment;
 - Sinter plant;
 - Blast furnaces;
 - Desulphurisation;
 - Basic Oxygen Furnaces;
 - On-site power generation units (Large Combustion Plant).
- Suspending from the permit activities that have been temporarily mothballed but will be recommissioned when the electric arc furnace is commissioned
 - CAS2 and RD degasser (secondary steelmaking);
 - Continuous casters 1 and 3;
 - Burning booth in the caster workshop.
- Consolidating a separate permit into the main permit
 - Permit number EPR/AB3192HQ/T001 (Cold Mill effluent treatment).

At this stage, no new or relocated activities are to be added to the permit. These will be subject to separate submissions in the future when sufficient detail is available to undertake comprehensive risk assessments and assess each operation against appropriate technical standards.

The detailed descriptions of the activities to be removed or suspended, including reference to the appropriate sections of EPR Schedule 1 Part 2, are included in a separate document: **Additional information – EPRBL7108IM – Removal of Decommissioned Activities.**