

SRSM, 24<sup>th</sup> June 2024

**British Steel Limited**
**DECLARATION OF CONFORMITY of an INTEROPERABILITY CONSTITUENT**

*Having regard to the National Technical Specification Notice, Infrastructure (INF) issued by the Department for Transport on 1<sup>st</sup> January 2021, pursuant to regulation 3B of the Railways (interoperability) Regulations 2011 (as amended by S.I. 2013/3023, 2019/345, 2019/1310, 2020/318 & 2020/786).*

**CORPORATE NAME OF THE COMPANY :**

British Steel Limited, Administration Building, Brigg Road, Scunthorpe, DN16 1XA, United Kingdom

**PRODUCER :**

British Steel Limited, P.O. Box 1, Brigg Road, Scunthorpe, DN16 1XA, United Kingdom

**INTEROPERABILITY CONSTITUENT : RAIL FOR PLAIN LINES UP TO 120M:**

Vignole rail according to §4.2.4.6 (railhead profile for plain line), § 5.3.1.2 (rail steel with hardness above 200HBW, UTS above 680MPa and minimum number of fatigue cycles without failure above  $5.10^6$ ) and §6.1.5.1 (assessment of rails) of the National Technical Specification Notice, Infrastructure (INF).

Profile	Drawing	Grade	Chemical composition mechanical properties
39E1	A 9 BS EN 13674-4	R260	BS EN 13674-4
54E1	A.15 BS EN 13674-1+A1	R260/R260Mn/HP335	BS EN 13674-1+A1 & NR L2 TRK 061 Issue 3
54E4	A.18 BS EN 13674-1+A1	R260/R260Mn/HP335	BS EN 13674-1+A1 & NR L2 TRK 061 Issue 3
56E1	A.22 BS EN 13674-1+A1	R260/R260Mn/HP335	BS EN 13674-1+A1 & NR L2 TRK 061 Issue 3
60E1	A.23 BS EN 13674-1+A1	R260/R260Mn/HP335	BS EN 13674-1+A1 & NR L2 TRK 061 Issue 3
60E2	A.24 BS EN 13674-1+A1	R260/R260Mn/HP335	BS EN 13674-1+A1 & NR L2 TRK 061 Issue 3

All rails are manufactured in strict accordance with EN13674-4:2019, EN13674-1:2011+A1:2017 and/or NR L2 TRK 061 Issue 3 and are fully compliant with these standards. There are no additional restrictions on use.

**Interoperability assessment:**

Conformity assessment procedure according to Module CH of National Technical Specification Notice (NTSN) Modules for the procedures for assessment of conformity or suitability for use and UK verification (modules) dated 1st January 2021.

**Approval body for conformity assessment**

Ricardo Certification, Shoreham Technical Centre, Old Shoreham Road, Shoreham-by-sea, BN43 5FG UK  
Approval Body No. 2673.

**Certificate Number:**

2673/4/CH/2024/INF/EN/771621-1823/V01

**Validity**

Issue Date: 21st June 2024

Expiry Date 28th June 2026

I undersigned, Madassar Aslam, SRSM Technical Manager of British Steel Limited, certify that the rails are produced in the production unit in Scunthorpe according to the documents referenced above.



Madassar Aslam

Area Technical Manager

Scunthorpe Rail & Section Mill

On behalf of British Steel Limited

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