

DT_45-23 (E)

DECLARATION of CONFORMITY of an INTEROPERABILITY CONSTITUENT " EC "

Having regard to Directive 2016/797/EU of 11th May 2016 of the European Parliament and of the Council on the interoperability of rail system within the Community, to the Commission regulation 1299/2014 of 18th November 2014 concerning a technical specification for interoperability relating to the infrastructure subsystem of the rail system in the European Union, and to the Commission Implementing Regulations (EU) 2019/776 and (EU) 2020/387.

Corporate name of the company

SAARSTAHL RAIL sas, 164, rue du Maréchal Foch, 57705 Hayange Cedex, France

Production site

SAARSTAHL RAIL sas, 164, rue du Maréchal Foch, 57705 Hayange Cedex, France

Interoperability constituent: rail for plain lines up to 108 m

Vignole rail according to §4.2.4.6 (railhead profile for plain line), § 5.3.1.2 (rail steel with hardness above 200HB, UTS above 680MPa and minimum number of fatigue cycles without failure above $5 \cdot 10^6$) and §6.1.5.1 (assessment of rails) of the Technical Specification for Interoperability.

Profile	Drawing	Quality Standard	Steel grades	Chemical compositions Mechanical properties
60E1	A23	BS EN 13674-1: +A1:2017	R200 R220 R260 R260Cr R260Mn R350HT R350LHT R370CrHT R400HT	Tables 5a-5b, 6 and 7
60E2	A24			
56E1	A22			
55E1	A21			
54E1	A15			
54E2	A16			
54E3	A17			
54E4	A18			
54E5	A19			
54E6	A20			
52E1	A14			
50E1	A8			
50E2	A9			
50E3	A10			
50E5	A12			
50E6	A13			
49E5	A7			
49E1	A5			
46E2	A2			
46E3	A3			
46E4	A4			
M48	MSZ 2575-84 drawing 1	MSZ 2575-84		
R65	GOST 8161-75 R65 Drawing	GOST 8161-75		

Interoperability assessment

Conformity assessment procedure according to module CH (Full Quality Management System) annex 1 of the Commission decision 2010/713/EU of 9th November 2010 and the requirement of § 6.1.2 of the Commission regulation 1299/2014 of 18th November 2014, amended by the Commission Implementing Regulations (EU) 2019/776 and (EU) 2020/387.

Notified body for conformity assessment

CERTIFER SA, 18 Rue Edmond Membrée, BP70141, F-59416 ANZIN Cedex - FRANCE
Conformity assessment Issued on 13th September 2022 – valid until 14th September 2024.

I undersigned, François CRISTOFARI, Technical Director of SAARSTAHL Rail sas, certify that the rails produced in the manufacturing unit in Hayange are compliant with requirements of the documents referenced above.

Made in Hayange on 04th December 2023

A handwritten signature in blue ink, appearing to read 'Cristofari', is written over a light blue horizontal line.

François CRISTOFARI
Technical Director