

CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company

Vossloh Nordic Switch Systems AB
Förskeppsgatan 8, SE-271 00 Ystad, Sweden

with manufacturing sites in

Förskeppsgatan 8
SE-271 00 Ystad

and

Södra Grev Roseng. 1
SE-703 62 Örebro

has been verified and recognized
as welding workshop in the product range of

Track Systems and Components

based on the requirements of the standard

DIN EN ISO 3834-2

Certificate-No.: 07/204/9140/HS/2865/17

The range of validity and details of the inspection can be seen
on the back page and in our

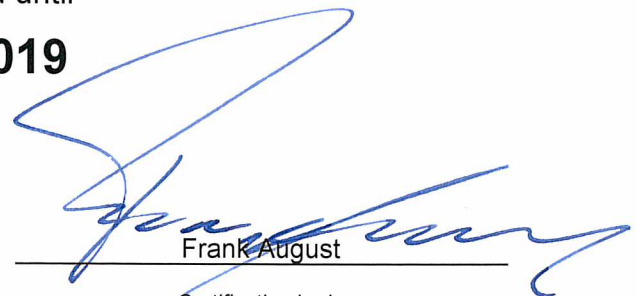
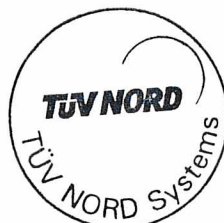
Report No.: 9140AS_2865/17 (1326W344260) / SAP No.: 8114407823

The company is using a quality assurance system,
technical equipment, qualified personnel and procedures for joining processes
for manufacturing and testing of welded products.

This certificate is valid until

December 2019

Hamburg, 7 March 2017



Frank August

Certification body
of TÜV NORD Systems GmbH & Co. KG
Accredited Body

TÜV NORD Systems GmbH & Co. KG • Technikzentrum • Certification Body
Große Bahnstraße 31 • 22525 Hamburg

Telefon (040) 8557-2368 • Fax (040) 8557-2710 • E-mail: technikzentrum@tuev-nord.de

Scope of the welding activities

Only valid in relation and as an attachment to the certificate DIN EN ISO 3834 Part 2

Manufacturer: Vossloh Nordic Switch Systems AB, Ystad, Sweden
Manufact. sites: Ystad and Örebro
Cert.-no.: 07/204/9140/HS/2865/17
Date of issue: 7 March 2017

1 Product(s) of the manufacturer
Track Systems and Components

2 Product standards and other standards (see DIN EN ISO 3834-5)
EN ISO 9606-1 EN 14811
EN ISO 5817 EN 14730-1
EN ISO 15613 EN 14730-2

3 Material groups (acc. to CEN ISO/TR 15608)
1.1, 1.2 $R_{eH} \leq 355 \text{ N/mm}^2$, approx. 11.2 and 11.3 (EN 14811 table 1)

4 Welding processes and related material groups

Welding processes (acc. to ISO 4063) with grade of mechanisation	Material groups (acc. to CEN ISO/TR 15608)
111 Manual metal arc welding	1.1, 1.2
114 Self-shielded tubular cored arc welding partly mechanised	1.1
138 MAG welding with metal cored electrode, partly mechanised (Ystad only)	1.2
71 Aluminothermic welding	1.2, EN 14811, table 1

5 Responsible welding coordinators

Name	Qualification	Scope of competence and level*
Jörgen Hammarbäck	IWS	responsible welding coordinator, level B
Peter Hansson	---	supporter of welding coordinator in Ystad
Mirsad Kotorcic	---	supporter of welding coordinator in Örebro

* The level of knowledge complies with ISO 14731 B, S or C