CERTIFICATE

on the

Approval of a manufacturer of Welding Consumables pursuant to VdTÜV-Merkblatt Schweißtechnik 1153:2017

Approval Testing of Welding Consumables

Hobart Brothers LLC

An ITW Welding Company
101 Trade Square East, Troy, OH 45373, USA

have furnished conclusive evidence of the proper application of their inshop quality assurance procedures to approved welding consumables. A survey covering the manufacturer's quality assurance system has been conducted by the undersigned Inspector of TÜV Rheinland Industrie Service GmbH proves that the requirements of the VdTÜV-Merkblatt are satisfied.

With this, the requirements for registration of your welding consumables in VdTÜV-Kennblatt 1000 is fulfilled.

This certificate is valid till December 31, 2023

The validity of the certificate may be extended by a new renewal of the approval acc. to VdTÜV 1153:2017.

cation

Cologne, April 13, 2021

TÜV Rheinland Industrie Service GmbH Am Grauen Stein D-51105 Köln

Tel. +49-(0) 221 806 - 2250 Fax +49-(0) 221 806 - 1354 e-mail makowka@de.tuv.com Certification Body for Welding Consumables





Certificate

Conformity of factory production control

pursuant to Regulation (EU) No. 305/2011: System 2+

No. of Certificate: 0035-CPR-C810

> According to Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9 March 2011 (Construction Products Regulation - CPR), this Certificate applies to the construction product

stated below:

Scope of application: Welding consumable (filler metals and fluxes)

for fusion welding of metallic materials intended to be used in metal

structures or metal/concrete composite structures:

Filler wires EN ISO 14341, EN ISO 14171, EN ISO 16834

Filler rods EN ISO 636, EN ISO 16834

Covered electrodes EN ISO 2560, EN ISO 18275, EN ISO 3581

Tubular cored electrodes EN ISO 14171, EN ISO 17632

Welding Flux EN ISO 14174

Name and address of the

manufacturer:

Hobart Brothers LLC An ITW Welding Company

101 Trade Square East, Troy, OH 45373, USA

Factory:

Manufacturing premises

Hobart Brothers LLC An ITW Welding Company

101 Trade Square East, Troy, OH 45373, USA

Specified requirements:

This document is to certify that all the regulations governing the assessment and verification of constancy of performance as detailed in Annex ZA of the harmonized standard

EN 13479:2017

are applied under System 2+ and that the factory production control meets all the requirements described therein.

Period of validity:

This Certificate, first issued on July 31, 2015 will be valid as long as the methods of testing and/or requirements for factory production control, for assessment of performance of stated characteristics which are referred to in the harmonized standard remain unchanged and as long as minor changes only will be made with regard to the product and manufacturing conditions on site. It will

December 31, 2023 at the latest.

Cologne, April 13, 2021

TÜV Rheinland Industrie Service GmbH Notified Body for Construction Products (NB 0035)

Am Grauen Stein, 51105 Köln, Deutschland

e-mail: is@de.tuv.com



i.A. Dipl.-Ing. A. Makowka Certification Body for Construction Products







CERTIFICATE

on the

Approval of a manufacturer of Welding Consumables pursuant to VdTÜV-Merkblatt Schweißtechnik 1153:2017

Approval Testing of Welding Consumables

Hobart Brothers LLC An ITW Company 1631 International Drive Traverse City, Michigan 49686, USA

have furnished conclusive evidence of the proper application of their inshop quality assurance procedures to approved welding consumables. A survey covering the manufacturer's quality assurance system has been conducted by the undersigned Inspector of TÜV Rheinland Industrie Service GmbH proves that the requirements of the VdTÜV-Merkblatt are satisfied.

With this, the requirements for registration of your welding consumables in VdTÜV-Kennblatt 1000 is fulfilled.

This certificate is valid till December 31, 2023

The validity of the certificate may be extended by a new renewal of the approval acc. to VdTÜV 1153:2017.

Cologne, April 16, 2021

TÜV Rheinland Industrie Service Gmt H Am Grauen Stein D-51105 Köln

Tel. +49-(0) 221 806 - 2250 Fax +49-(0) 221 806 - 1354 e-mail makowka@de.tuv.com Certification Body for Welding Consumables





Certificate

Conformity of factory production control

pursuant to Regulation (EU) No. 305/2011: System 2+

No. of Certificate: 0035-CPR-C806

According to Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9 March 2011 (Construction Products Regulation - CPR), this Certificate applies to the

construction product stated below:

Scope of application: Welding consumable (filler metals and fluxes)

for fusion welding of metallic materials intended to be used in metal

structures or metal/concrete composite structures:

Filler wires acc. to EN ISO 18273 Filler rods acc. to EN ISO 18273

Name and address of the

manufacturer:

Hobart Brothers LLC.

An ITW Company
1631 International Drive

Traverse City, Michigan 49686, USA

Factory: 1631 International Drive

Manufacturing premises Traverse City, Michigan 49686, USA

Specified requirements: This document is to certify that all the regulations governing the

assessment and verification of constancy of performance as detailed

in Annex ZA of the harmonized standard

EN 13479:2017

are applied under System 2+ and that the factory production control

meets all the requirements described therein.

Period of validity: This Certificate, first issued on **November 15, 2011** will be valid as long as the methods of testing and/or requirements for factory

production control, for assessment of performance of stated characteristics which are referred to in the harmonized standard remain unchanged and as long as minor changes only will be made with regard to the product and manufacturing conditions on site. It will

expire on **December 31, 2023** at the latest.

Cologne, April 16, 2021

TÜV Rheinland Industrie Service GmbH Notified Body for Construction Products (NB 0035)

Àm Grauen Stein, 51105 Köln, Deutschland e-mail: is@de.tuv.com





Rev.3





