

## Factory Production Control Certificate to BC1:2012

Shear Stud Connectors in accordance with Section 3.1 of BC1:2012, Design Guide on Use of Alternative Structural Steel to BS 5950 and Eurocode 3

This is a certificate of conformity to validate that the bearer has been assessed for compliance with the Factory Production Control requirements of the Building and Construction Authority Singapore and is subject to continuing annual surveillance audits of the quality control program.

Organization: Company Name: Nelson Stud Welding, Inc. Address: 7900 West Ridge Road City, State: Elyria, OH Zip Code: 44035 Country: United States of America

Product Name: Shear Connector Studs complying with the following standards:

- AWS D1.1-2010, Structural Steel Welding Code Steel
- BS EN ISO 13918:2008, Welding Studs and ceramic ferrules for arc stud welding

SpecID: 51766

Name

Certification body: Intertek Testing Services NA, Inc. Initial registration: October 2, 2019 Date of expiry: October 2, 2020 Issue status: 1

**Charles Meyers** Director, Product Certification Signature

MIL M

10/2/19 Date

www.intertek.com

Registered address: Intertek Testing Services NA, Inc. 545 E. Algonquin Rd. Arlington Heights, IL 60005 USA

The certificate and schedule are held in force by regular annual surveillance visits by Intertek Testing Services NA, Inc. and the reader or user should contact Intertek to validate its status. This certificate remains the property of Intertek Testing Services NA, Inc. and must be returned to them on demand. This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client obligations in this respect.