



Certificate No : MD00/2186/0007/5

GIESSEREI HEUNISCH STEINACH GmbH
Lauschaer Str. 70-74
96523 Steinach/Thüringen
Germany

has been approved as a manufacturer in accordance with the requirements of Lloyd's Register for :-

Castings in Grey and Spheroidal Graphite Iron
(maximum weight 2.5 tonnes)

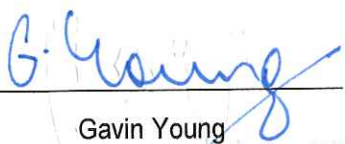
Approval includes S.G. iron crankshafts.

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials.

Lloyd's Register is to be notified of any change that may affect the validity of this Certificate.

This Certificate is issued to the above manufacturer and is valid until the date given below.

Valid Until : 28 January 2019
Date of Issue : 21 March 2016


Gavin Young
Metallurgical Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group



Lloyd's Register and variants of it are trading names of Lloyd's Register Group Limited, its subsidiaries and affiliates. Lloyd's Register EMEA (Reg. no. 29592 R) is a registered society under the Co-operative and Community Benefit Societies Act 2014 in England and Wales. Registered office: 71 Fenchurch Street, London, EC3M 4BS, UK. A member of the Lloyd's Register group. Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.