



Certificate No : MD00/1328/0010/5

**SHW CASTING TECHNOLOGIES GmbH & Co. KG**  
**Werk Wasserralfingen**  
**Stiewingstraße 101**  
**D073433 Aalen**  
**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 85 tonnes )  
**Maximum approved casting weights: Wasserralfingen: 85T**  
**Including 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 : 18 February 2020**  
**Date of Issue : 05 May 2017**

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

**Colin Waylen**  
Principal Specialist to Lloyd's Register EMEA  
A member of the Lloyd's Register group