



Certificate No : MD00/2387/0007/5

METALLWERK FRANZ KLEINKEN GmbH
Westwall 31
D-46282 Dorsten
Germany

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

Castings in Spheroidal Graphite Iron
(maximum weight 15 tonnes)
Castings in Grey Iron
(maximum weight 30 tonnes)

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 : 03 June 2020
Date of Issue : 09 August 2017

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

Lili Hou
Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group