DNV

MANUFACTURING SURVEY ARRANGEMENT

MSA no.:
MSA0000AK2
Revision no.:
2

Between "Manufacturer"
Mandal Castings AS
MANDAL, Norway

and

"DNV"
DNV legal entity
Kristiansand S

Ref. Recognition Certificate: MSARC0000AK2

This Manufacturing Survey Arrangement (MSA) is applicable to
Iron casting - GREY IRON- AND NODUALR GRAPHITE IRON CASTING
subject to testing and inspection for conformance with the requirements of DNV Rules, as stated herein.

The MSA implies that the manufacturer is authorised to perform the testing and inspection without the attendance of DNV and to prepare the certificates which will be validated by DNV.

The MSA is valid until **2028-08-29**

The MSA will, however, be invalid if the Recognition Certificate is invalid, or if the manufacturer's Quality System Certificate no. AQ-99-OSL-AQ-6753 is invalid.

The MSA is governed by DNV's general terms and conditions. These may be provided upon request.

Issued at **Kristiansand S** on **2024-06-03**

for **MANDAL CASTINGS AS**

Jan Kåre Helle
Production Manager

for **DNV LEGAL ENTITY**

Nodeland, Jørgen
Principal Surveyor