



MANUFACTURING SURVEY ARRANGEMENT

MSA no.:
MSA0000BYF

Between "Manufacturer"

Arthur Friedrichs Industriebedarf GmbH
Bremerhaven, Germany

and

"DNV"

DNV SE

Hamburg – CMC North/East

Ref. Recognition Certificate: MSARC0000BYF

This Manufacturing Survey Arrangement (MSA) is applicable to

Hose assembly - non-metallic

subject to testing and inspection for conformance with the requirements of DNV Rules, as stated herein.

This MSA implies that the manufacturer is authorised according to scope and conditions as detailed in the subsequent pages.

The MSA is valid until **2029-08-31**

The MSA will, however, be invalid if the Recognition Certificate is invalid.

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

Issued at **Hamburg – CMC North/East** on **2025-09-01**

for **ARTHUR FRIEDRICHS INDUSTRIEBEDARF
GMBH**

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(Name)

(Title)

for **DNV SE**

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Kühne, Dennis

**Manager Product Certification Team North/East
Germany**