

STATEMENT OF QUALIFIED TECHNOLOGY

Statement No:
P.No.10284453
Doc. ID 1726851

This is to state:

that the technology designated

Synthetic fibre ropes with Snap Back Arrestor (SBA) functionality

has been qualified for its designated use with basis in DNV-RP-A203 /1/ as defined in /2/.

Owner: **Wilhelmsen Ships Service AS**

Description: **Reduced recoil risk feature applied in synthetic fibre ropes as further detailed in /3/**

Designated use: **To be applied for mooring of ships and HSLCs to quay to potentially limit the effect of snap-back in case of a rope failure as further detailed in /3/**

Involvement: **DNV has been involved in the qualification process in accordance with /2/ and as described in /3/.**

Limitations: **Acceptance criteria for products and limits to operation are stated in /3/, the main ones being:
- SBA element will work as intended, minimizing the risk and reducing the effect of snap-back
- Ropes with SBA do not trigger any relaxation on safety precautions and safety zones**

Conditions: **Information which may affect the technology qualification status shall be brought to the attention of the below signatories immediately.**

Reference documents: **/1/ DNV-RP-A203, Technology qualification, September 2019
/2/ DNV-SE-0160, Technology qualification management and verification, February 2018
/3/ Technology qualification status report, DNV-2018-0335 (Rev. 4), 2022-09-23**

This Statement is valid until: **2026-10-28**

Issued at **HØVIK, Norway** on **2022-10-28**

for **DNV**

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