

Nautitec GmbH & Co. KG Bergmannstrasse 36 D -26789 Leer Germany

Rotterdam July 5th 2017

To whom it may concern.

Herewith, the undersigned, on behalf of Tug Training & Consultancy declares that Nautitec Leer is a preferred supplier for Tug Training & Consultancy.

For training and research purposes, we often use the Nautitec facilities.

Interaction between tugs and assisted vessels is at a very high level.

Even the propeller wake of the ship on the hull of the tug can felt, and rudder angle changes need to be coped with by the tug captain.

We have trained on ASD, ATD, Voith and Rotortug.

All models are very realistic.

The tugs that are created by Nautitec itself in the simulator are extremely detailed and have same characteristics as the real tugs, as well sailing with loose tug as towing on a line.

In some occasions our trainers did sea trials on a tug and some weeks later did the validation of the Nautitec model, created with details from these sea trials.

Conclusion: It is acting exactly as the real tug.

Anyone who wants to ask more about our experience with Nautitec simulator tugs, please feel free to contact us at info@tugtraining.com

Kind regards,

Daan Merkelbach

Manager training and consultancy

Tug Training & Consultancy B.V.