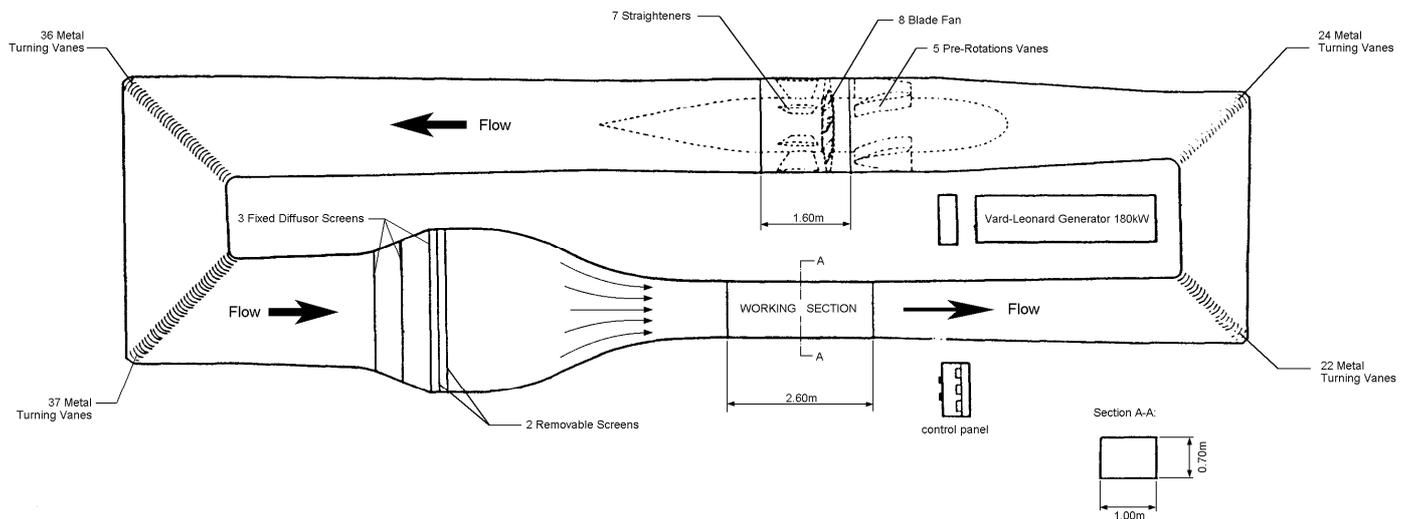


Name of organization FORCE Technology (Former Danish Maritime Institute)		Year of information updating 2016
Year established 1959		Year of joining the ITTC
Address Hjortekærsvej 99 DK-2800 Kgs. Lyngby Denmark		Status in the ITTC
Contact details (phone, fax, e-mail) Tel: +45 43 25 07 00 Fax: +45 43 25 07 01		Website forcetechnology.com
Type of facility High speed circulation wind tunnel	Year constructed/upgraded 1959	
Name of facility WT1	Location (if different from the above address)	

Main characteristics (dimensions of tank/basin/test section; for simulators: full mission, part task or desk top)
Closed Circuit Wind Tunnel (CCWT). Dimension of test section: H = 0.7m, W = 1.0m, L = 2.6m.

Drawings of facility

Top-view plan



Detailed characteristics (carriages, wave/current/wind generators, instrumentations, etc.)

Closed Circuit Aeronautical Wind Tunnel
Max tunnel speed: 70m/s
Removable test section
Conversion into open jet configuration
Static and dynamic rigs for section model tests

Applications (Tests performed)

Wind loads
Flow visualization
Aeronautics
Static and dynamic section model tests

Published description (Publications on this facility)