



DESCRIPTION ASD/ATD ASSESSMENT

SKILLS, BASIC LEVEL

GENERAL



The Azimuthing Stern Drive (ASD) and Azimuthing Tractor Drive (ATD) tug are one of the most versatile tugs around. To operate these tugs to its full potential, an intensive training is required. The ASD/ATD Assessment on basic level has been developed to assess the basic manoeuvring skills of the candidate in a realistic and objective way. The assessment is a time and cost efficient tool to check whether a person meets the basic ASD/ATD manoeuvring requirements or not.

To achieve optimum efficiency and high quality it is important that assessments and trainings are carried out in a realistic environment. Therefore our training facility has one of the most advanced and realistic ASD tug simulators in the world. The simulator has a bright field of view of 360° and is equipped with identical Damen 2810/3212 bridge consoles and original navigation equipment. The used ship models all have realistic dynamic behaviour.

TARGET GROUP

- Crewing agencies, to determine the level of competence of delivery captains for ASD/ATD tugboats;
- Ship owners, to determine the level of competence of (new) tugboat captains;
- Ship owners, to determine the need for training of their personnel;
- Individuals who are interested in their own level of competence.

OBJECTIVE

The candidate will be assessed on the skills to perform safe and efficient basic manoeuvres on an ASD/ATD tug.

METHOD

After the introduction and preparation the assessment will be executed on the 360° simulator. The execution of the manoeuvring tasks will be assessed and registered by the assessors/observers. After the assessment the final report will be handed to the candidate and if applicable to the client.

Assessment elements:

1. General tug boat handling;
2. Mooring and unmooring procedures;
3. Manoeuvring in limited space;
4. Side step (walking).

NUMBER OF PARTICIPANTS	1 person per assessment
TIME	The assessment will take half a day: Morning : 08:30 - 12:00 hours or Afternoon : 13:00 – 16:30 hours Other times in consultation
INSTRUCTORS	The assessment will be conducted by qualified instructors with extensive manoeuvring experience on ASD/ATD tugs.
LANGUAGE	English or Dutch Other languages in consultation
CONTACT	<p><u>Address</u> 360-Control Monnickendamkade 19A 1976 EC IJmuiden The Netherlands</p> <p><u>Contact</u> E : info@360-control.nl P : +31 (0) 255 820 250 W : www.360-Control.nl</p>
LOCATION	<p>The training centre is located in the port of IJmuiden, which is the entrance to the port of Amsterdam. Schiphol Airport and interesting sights such as the historical cities of Amsterdam and Haarlem are easy to reach.</p> <p><u>Travel time by car:</u> Schiphol airport: ± 25 minutes Amsterdam (centre): ± 40 minutes Haarlem (centre): ± 20 minutes IJmuiden beach: ± 5 minutes Zaanse Schans: ± 30 minutes</p>
HOTELS	Hotels with different quality levels are available in the vicinity of IJmuiden, however also the cities of Haarlem and Amsterdam could be interesting options to stay.
TRANSPORT	Transport to and from locations such as airports or hotels can be arranged by 360-Control.
INVOICE	Trainings costs and additional services carried out by 360-Control can be listed on one invoice.
GENERAL CONDITIONS	General conditions apply

