



CERTIFICATE

TRANSAS/083/2019

Date of Issue: 12/10/2019

This is to certify that

SAXENA MUNEESH

CDC No. MUM 83244

Of

GOODWOOD SHIP MANAGEMENT PTE LTD

Has successfully completed

Equipment Specific Training

For the following product

Transas-Navi-Sailor 4000 ECDIS

Conducted at the

**Integrated ECDIS Simulation Centre at
Goodwood Marine Services Pvt. Ltd. in Mumbai**

From

11/10/2019 To 12/10/2019

Authorised by:

A handwritten signature in blue ink, appearing to read "Capt. R.A. Sabnis", followed by a horizontal line.

CAPT. R.A.SABNIS

Course Coordinator

Transas ECDIS Trainer Certificate No. 2019-RI-NS401-0018

This Equipment Specific Training (20 hours) covered following topics, which were reinforced through their practical applications in simulation exercises undertaken by the course participant.

Topics:

- Knowledge and understanding of TRANSAS type specific training,
- Legal aspects and requirements,
- Principle types of Electronic charts and differences,
- Various sensor inputs to ECDIS,
- Understanding of Basic navigational functions / ECDIS control panel / Chart Panel / Task Panel,
- Own ship specific ECDIS settings and configuration,
- Route Planning and Route monitoring aspects,
- ECDIS Target, Charts and Systems,
- Creating User maps on the ECDIS,
- Track Control System and associated settings,
- Updating ENC's (Automatic as well as manual),
- Importing of permits and licenses for charts as required,
- Errors, Alarms, their interpretations and system integrity,
- Limitations & risk of over reliance on ECDIS.

This is to certify that

Rohan Abhay Sabnis

15/06/1983

Goodwood Ship Management

has successfully completed
manufacturer approved

**Wärtsilä Instructor
Course**

For the following products

Wärtsilä Navi-Sailor 4000 ECDIS

Date of training

23/09/2013 to 27/09/2013

Location

Mumbai, India

Date of Reissue: 23/04/2019

Date of Expiry: 22/04/2022

Authorised by



**Graham Wagstaff MBE
Academy Director**