



DIRECTORATE GENERAL OF SHIPPING

TRAINING RECORD BOOK (TRB) FOR RATINGS FORMING PART OF A NAVIGATIONAL WATCH

Prepared in compliance with the 2010 Manila amendments to the STCW Convention and Code and is approved by the Directorate General of Shipping (DGS), Government of India.

INDoS No. : 15GL2285

Trainee Rating's Particulars:

Name of the : NUSI Maritime Academy

Name : AMARDIP NARSINHBHAI TANDEL

INDoS Number : 15GL2285

Signature of Rating : Tandel Amardip Narsinhbhai

MTI No. : 206036

Date of Birth : 30-JUL-1994

Indian CDC Number : MUM 257993



Certification of the Company Representative/Authorized

Representative/Authorized person of RPSL Company

This is to certify that the information provided in the Record of Sea Service is true and accurate and record of Structured Shipboard Training is in accordance with STCW 2010, Table A-II/4, has been received by the Trainee Rating.

Date : \_\_\_\_\_

Place : \_\_\_\_\_



Official Stamp

Signature of Authorized Person \_\_\_\_\_

Authorized Person's Name : CAPT. ANIL RAI INDoS No. : 98NL1111

Name of RPSL Company : ANGLO EASTERN SHIP MANAGEMENT PVT. LTD

RPSL Number : MUM 088

**Guideline for Completion of this Book**

On receipt of this book: The trainee should complete the particulars on FIRST page, and affix his/her recent photograph. BES staff will write the Book number and issue date.

1.The trainee must go through the Guidelines and understand well.

**After joining the 1st seagoing ship of 500 GRT or more and subsequent ships during training period for Ratings forming part of a Navigational watch:**

1.The trainee should undergo Shipboard Safety and Security familiarization as per company policy.

2.Start undertaking the task as detailed in the TRB under the guidance and/or supervision of STO/OOW.

3.The STO/OOW shall assess the trainee on every task before signing. The STO/OOW shall only sign, if the trainee is considered proficient. The STO/OOW must also write the rank and put the date after signing.

4.The master shall evaluate the competency of the trainee along with STO on completion of each COMPETENCE section; put his/her comment in section 4 - Review of the Training Record Book (TRB).

5.The trainee should maintain records of steering, bridge watch keeping and port watch keeping separately. On every occasion steering or bridge watch keeping or port watch keeping is being carried out, He/she must take the signature of STO/OOW under whom the steering or Bridge watch keeping or port watch keeping is being executed. The format of records shall be as follows:

Record for Steering or Bridge watch keeping or Port watch keeping done (Record to be maintained separately)								
Name of Trainee : AMARDIP NARSINHBHAI TANDEL					Ship's Name:			
Date	Area (Name of Sea / Port /Anchorage)	Time		Duration in hours	Weather Condition	Remarks (Open sea / coastal or Arrival/Departure port /Anchor/Port/Canal transit)	Signature and Rank of STO/OOW	Date
		From	To					

6.The format for Steering Certificate, Bridge Watch keeping certificate and Port Watch Keeping is provided in this TRB. The trainee must obtain similar certificates from the master for every ships, he/she serves.

7.When the trainee is off-signing from a ship during the training period, he must ensure that the master completes the Record of Sea Service, signs and puts the ship's stamp. The trainee shall ensure that the record of service is being maintained for every ship served. The Record of Sea Service shall act as evidence of services for the company to issue the Training Completion Certificate.

8.The trainee shall visit the office of his/her company on completion of training, present the TRB to the authorized person, take his/her signature on every pages of TRB and obtain the training completion certificate provided on the 1st page. If a trainee changes companies during the training period, s/he has to obtain the certificates from every company.

9.The trainee shall visit the Facilitation Center (FC) or MMDs (as applicable) with this COMPLETED TRB and all CERTIFICATES for obtaining the COP as Rating forming Part of a Navigational Watch.

**3. Record of Sea Service**


Ship	IMO Number	GRT	Date		Total Sea Service		Kept bridge watches (Total Hours)	Kept bridge watches (Total Hours)	Kept port watches (Total Hours)	Master's Signature/ Name	Ship's Stamp
			Signed on	Signed off	Months	Days					
MV RDO ENDEAVOUR	9302102	68570T	22-FEB-2022	30-OCT-22	8	8	116	116	500	<i>Lahul</i>	<div style="border: 1px solid black; padding: 2px;">                     MV RDO ENDEAVOUR                      MONROVIA                      OFF NO. : 92911                      CALL SIGN : D5UB8                      GRT : 68570                      NRT : 25418                      KW : 58820                 </div>



15GL2285

Signature of Authorized Person \_\_\_\_\_

**5. Tasks for Navigation (STCW 2010 Reference: Table A-II/4)**


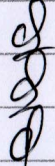
	Function: Navigation at the support level	Task to be performed	Signature & Rank of STO/OOW who considered proficient	Date
<b>Competence 1</b>	<b>Steer the ship and also, comply with helm orders in the English Language</b>			
1.1	<b>Use of Magnetic and Gyro Compass</b>			
.1	Demonstrates good knowledge, understanding & proficiency in the use of Magnetic, Gyro compasses and its repeaters.			03-OCT-2022
.2	Compares the Magnetic compass & Gyro compass headings, and understands its importance.			03-OCT-2022
1.2	<b>Helm Orders</b>			

.1	Demonstrates ability to understand various Helm Orders in English and the knowledge of steering.	Refer to file	03-OCT-2022
.2	Steers the ship and maintains a steady course within acceptable limits, having regard to the area of navigation and prevailing sea state during day /night and under pilotage for a minimum number of hours.		04-OCT-2022
.3	Understands the effect of shallow waters, narrow canals, rivers, restricted channels and wind on steering of ships		04-OCT-2022
.4	Demonstrates ability to steer the vessel counteracting the effect of shallow waters, narrow canals, rivers, restricted channels and wind on ships		04-OCT-2022
.5	Steers the ship using non-follow up mode of steering.		05-OCT-2022
.6	Alters course in smooth and controlled manner as ordered while steering.		05-OCT-2022
.7	Communicates in clear and concise manner at all times and acknowledges the orders in seaman-like manner and requests repetition in case of doubt.		05-OCT-2022
.8	Reports back when the rudder corresponds to helm orders or if any problem is experienced.		05-OCT-2022
1.3	<b>Change over from automation pilot to hand steering and vice versa</b>		
.1	Demonstrates good knowledge, understanding & proficiency in the change-over from Auto Pilot to Hand steering and vice versa under the supervision of OOW.	g	05-OCT-2022

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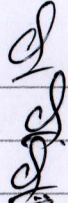
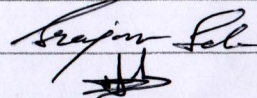
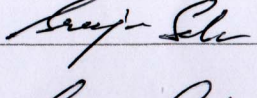
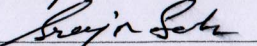
Chaminda Bandara

Competence 2 Keep a proper lookout by sight and hearing		Signature & Rank of STO/OOW who considered proficient	Date
2.1	<b>Responsibilities of a look-out, including reporting the approximate bearing of a sound signal, light or other object in degrees or points</b>	Refer to file	
.1	Understands the importance of keeping a proper lookout using all available means.		20-SEP-2022
.2	Understands the need for suitably dressed according to prevailing weather condition and reporting for lookout duties well in time.		20-SEP-2022
.3	Demonstrates ability to understand the correct procedure for keeping proper lookout.		20-SEP-2022
.4	Detects promptly the presence of other objects such as ships, boats, fishing boats, landmarks, lighthouses, buoys, beacons, aircrafts or persons in distress, lights, debris, oil slick, ice and/ or sound signals.		20-SEP-2022
.5	Reports the approximate bearing of other objects, lights, debris, oil slick, ice and / or sound signals detected in degrees or points to the OOW.		21-SEP-2022
.6	Understands the importance of keeping sharp look out while passing high security areas		21-SEP-2022
.7	Uses binoculars, night vision binoculars while passing high security area, clear view screens, sun shades and sound signal while keeping a lookout.	21-SEP-2022	
Competence 3	<b>Contribute to monitoring and controlling a safe watch.</b>		

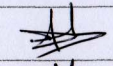

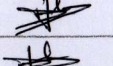

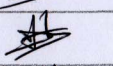

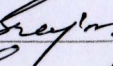
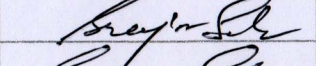
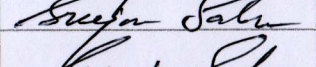
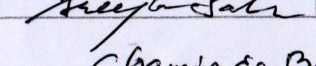
3.1	Shipboard terms and definitions		
.1	Familiarizes with names of different parts of the ship.		22-SEP-2022
.2	Demonstrate ability to identify principal navigational equipment, instrument and repeaters on bridge .		22-SEP-2022
.3	Understands various terms and orders given during bridge watch keeping.		22-SEP-2022
.4	Understand various terms and orders given during stations Mooring and Anchor.		22-SEP-2022
3.2	<b>Use of appropriate internal communication and alarm system</b>	<b>Signature &amp; Rank of STO/OOW who considered proficient</b>	<b>Date</b>
.1	Identifies main alarm systems including BNWAS on bridge and communicate the same to OOW.		23-SEP-2022
.2	Identifies various audio-visual alarms on bridge such as on Navigation light panel and Steering system		23-SEP-2022
.3	Demonstrates ability to use hand held radios (Walki-talkies), intercom, loud hailer and PA system for communication.		22-SEP-2022

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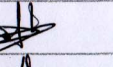
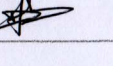
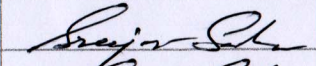
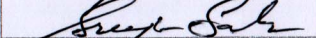
3.3	<b>Ability to understand orders and to communicate with OOW on matters relevant to watch keeping duties.</b>		
.1	Demonstrates ability to understand and communicate using marine standard terms in shipboard communication during bridge watch keeping, arrival / departure port, anchor watch keeping and port watch keeping and various emergency drills.		25-SEP-2022
.2	Uses marine standard terms in shipboard communication during mooring operation.		25-SEP-2022
.3	Uses marine standard terms in shipboard communication during anchor station.		25-SEP-2022
.4	Understands the importance of closed loop communications including repeating of orders and rechecking orders in doubt or unclear.		25-SEP-2022
3.4	<b>Procedures for the relief, maintenance and hand over of a watch.</b>		
.1	Understands the procedure for keeping bridge, anchor and port watches		24-SEP-2022
.2	Demonstrates the correct procedure for handing over and taking over of bridge, anchor and port watches		26-SEP-2022
.3	Understands watch keeping at anchor is equally important as at sea		25-SEP-2022
.4	Understands the importance of fitness for watch, and not to hand over watch if any reasons to believe that the relieving watch keeper is unfit to take over the watch and reports the matter to OOW.		24-SEP-2022
.5	Understands briefly when to call the master and the night orders of the master.		27-OCT-2022

		Signature & Rank of STO/OOW who considered proficient	Date
<b>3.5</b>	<b>Information required for maintaining a safe watch.</b>		
.1	Locates navigation and deck light panels, switches and dimmers.	<i>Arjun Salu</i>	02-OCT-2022
.2	Locates the navigation shapes, international code of signal flags, sound signalling equipment and Aldis lamp on bridge.	<i>Arjun Salu</i>	27-OCT-2022
.3	Understands that required navigation lights are displayed from sunset to sunrise when own ship is underway, at anchor, not under command, restricted in her ability to manoeuvre and constrained by draft.	<i>Arjun Salu</i>	27-OCT-2022
.4	Demonstrates identification of lights and shapes of other ship whether is underway, at anchor, not under command, restricted in her ability to manoeuvre and constrained by draft.	<i>Arjun Salu</i>	27-OCT-2022
.5	Identifies principal sound signals used by ships when manoeuvring and warning signals in compliance with COLREG.	<i>Arjun Salu</i>	26-OCT-2022
.6	Demonstrates display of flags – arrival port, departure port, in port and during taking in bunker.	<i>Arjun Salu</i>	27-OCT-2022
.7	Demonstrates understanding of the hazardous zone around all transmitting antennas.	<i>Arjun Salu</i>	26-OCT-2022
<b>3.6</b>	<b>Basic environmental protection procedures</b>		
.1	States various sources of marine pollution.	<i>Arjun Salu</i>	03-OCT-2022
.2	Understands that polluting the sea is prohibited, and the disposal at sea requirements is regulated by MARPOL.	<i>Arjun Salu</i>	03-OCT-2022
.3	Identifies the content in SOPEP locker and their use.	<i>Arjun Salu</i>	27-OCT-2022
.4	States the SOPEP / SMPEP duties.	<i>Arjun Salu</i>	27-OCT-2022
.5	Understands garbage storage procedure on board ship.	<i>Arjun Salu</i>	05-OCT-2022
.6	Demonstrates understanding of ship's Garbage Management Plan and disposal of garbage.	<i>Arjun Salu</i>	05-OCT-2022
.7	Assists in preparation of the ship for bunkering / <del>Cargo Operations on tankers.</del>	<i>Arjun Salu</i>	28-OCT-2022
<b>Competence 4</b>	<b>Operate Emergency Equipment and Apply Emergency Procedures</b>		
<b>4.1</b>	<b>Knowledge of emergency duties and alarm signals</b>		
.1	Takes part in safety familiarization training on joining ship.	<i>M. Salu</i>	16-MAR-2022
.2	Locates the emergency muster stations and general emergency alarm switches.	<i>[Signature]</i>	27-OCT-2022
.3	Demonstrates knowledge of various Emergency duties and alarm signals.	<i>[Signature]</i>	02-OCT-2022
.4	Identifies own emergency duties in case of various emergencies detailed in Muster list.	<i>[Signature]</i>	03-OCT-2022
.5	Demonstrates understanding of action to be taken hearing the emergency alarms.	<i>[Signature]</i>	03-OCT-2022

.6	Demonstrates ability to sound various emergency alarms on bridge and other locations.		27-OCT-2022
.7	States the sound signal used for abandon ship, fire, Man over board and other emergencies.		27-OCT-2022
.8	Demonstrates immediate action to be taken in case of man over board while on keeping bridge watch.		27-OCT-2022
.9	States various Distress Signals.		27-OCT-2022
.10	Ensures that the integrity of emergency and distress alerting systems are maintained at all times		25-OCT-2022
.11	Identifies life jackets and immersion suits along with their location on bridge and demonstrates ability to don.		04-OCT-2022
.12	Demonstrates ability to use all types of portable extinguishers on board.		04-OCT-2022
.13	Demonstrates ability to provide basic first aid in case of drowning, suffocation and bleeding.		04-OCT-2022
.14	Uses the Neil Robertson Stretcher properly.		27-OCT-2022
.15	Understands ABC techniques for cardiopulmonary resuscitation.		04-OCT-2022

Signature of Authorized Person

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<b>4.2</b>	<b>Knowledge of pyrotechnic distress signals, satellite EPIRBs and SARTs</b>		03-OCT-2022
.1	Identifies pyrotechnics on bridge and life boats and LTA on bridge. Demonstrates ability to use these in emergencies.		04-OCT-2022
.2	Identifies EPIRBs and SARTs. Demonstrates ability to use these during emergencies.		04-OCT-2022
<b>4.3</b>	<b>Avoidance of false distress alerts and action to be taken in event of accidental activation.</b>		
.1	Demonstrate knowledge of the avoidance of false distress alerts and actions to be taken in the event of accidental activation.		03-OCT-2022
.2	Demonstrate knowledge of the initial action required on becoming aware of an emergency or abnormal situation and this action is in conformity with established practices and procedures.		27-OCT-2022

Signature of Authorized Person

Chaminda Bandara

**6. Format for Steering certificate**

Name of the Trainee : AMARDIP NARSINHBHAI TANDEL  
 Date of Birth : 30-JUL-1994  
 INDoS Number : 15GL2285  
 CDC Number : MUM 257993

The trainee shall maintain records of his/her steering hours and present that to OOW for signature on completion of each turn at steering the ship.

The master shall issue this certificate only when he / she considers the trainee has completed the minimum number of steering hours specified in the below certificate and also, has attained proficiency in steering the ship.

The master shall issue this certificate to the trainee on every ship he/she serves even if the minimum hour's criteria are not met on that ship.

This is to certify that the above named trainee has served on board

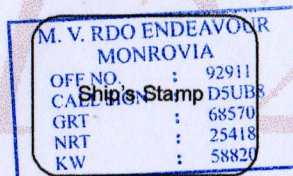
MV RDO ENDEAVOUR

from Static text 22-FEB-2022 to Static text 30-07-2022

During this period of Structured Shipboard Training, the trainee took turns at steering the ship manually as given below.

This is to certify that the trainee has been found proficient in steering the ship manually.

Steering	Minimum hours criteria	Total hours Steered
By compass during day	20	24
By compass during night	20	32
By sight (without compass)	5	07
While entering and leaving port	10	12



Master's Signature Rahul  
 Master's Name RAHUL KUMAR PARTHSARTHI

Signature of Authorized Person \_\_\_\_\_

## 7. Format for Bridge Watch keeping Certificate

Name of the Trainee : AMARDIP NARSINHBHAI TANDEL  
 Date of Birth : 30-JUL-1994  
 INDoS Number : 15GL2285  
 CDC Number : MUM 257993

This is to certify that the above named trainee has served on board the ship M.V

from Static text 22-FEB-2022 to Static text 30-OCT-2022

RDO ENDEAVOUR

During this period of Structured Shipboard Training, the trainee has been performing navigational functions under the direct supervision of the Master / STO/OOW in accordance with STCW 2010 Table

The trainee has kept the number of bridge watches in hours as follows:

Bridge watches	Hours watch kept
At sea	84
At anchor	20
During arrival and departure Port	12
Total	116



The bridge watch keeping consists of watches kept at sea, anchor and during arrival and departure of a port. The trainee shall maintain records of bridge watch keeping hours and present that to OOW for signature on completion of every watch.

The trainee must complete a minimum of 240 (2 months) hours of bridge watch keeping either on one ship or more than one during the period of his / her sea service.

The master shall issue this certificate to the trainee on every ship he/she serves even if the minimum hour's criteria are not met on that ship.

Master's Signature

*Rahul*

Master's Name

RAHUL KUMAR PARTHSARTHI

Date

30-OCT-2022

Signature of Authorized Person \_\_\_\_\_

**8. Format for Port Watch keeping Certificate**

To be issued by the Master on every ship that the trainee serves on for the actual number of watch-hours .

Name of the Trainee : AMARDIP NARSINHBHAI TANDEL

Date of Birth : 30-JUL-1994

INDoS Number : 15GL2285

CDC Number : MUM 257993

This is to certify that the above named trainee has served on board the ship M.V

RDO ENDEAVOUR

from Static text 22-FEB-2022 to Static text 30-OCT-2022

During this period of Structured Shipboard Training, the trainee has been performing port watch keeping functions under the direct supervision of the STO/OOW in accordance with STCW

The trainee has kept the number of port watches in hours as follows:

Port watches	Total Hours watch kept
Along side	480
At anchor	20
Total hours	500



Master's Signature Rahul

Master's Name RAHUL KUMAR PARTHSARTHI

Master's Name \_\_\_\_\_

Signature of Authorized Person \_\_\_\_\_