



Training Courses

Hull Inspections, Prevention, Detention and Repairs of Defects & Damages (HIDR) +

RO Code Course + General Training Course for Surveyors (GTCS)

Myanmar May 2-5, 2016

Hull Inspections, Prevention, Detention and Repair of Defects & Damages (HIDR)

RO Code Course + General Training Course for Surveyors (GTCS)

Objectives

During 4 days these training courses will provide participants with a detailed description of the main aspects to be considered during the inspection of ships as well as the best techniques to hull inspections, prevention, detention and repairs of defects & damages as well as other important topics in relation to the RO Code & General Training for Surveyors (GTCS).

Who should attend the Course?

The course will benefit all those directly related to a class/statutory work, port state control inspection including, but not limited to: surveyors/auditors, port state control officers, personnel from maritime administrations, port and harbor masters, P&I clubs, flag and class surveyors and representatives of regional MOUs. The course will also be beneficial to ship owners, operators, CSOs, DPAs, marine superintendents and masters.

Content

- ✓ Classification Societies
(Origen, objectives & class symbols)
- ✓ Classification requirements
(New building & existing ships)
- ✓ Types of Surveys
(Annual, intermediate, docking, rudders and special surveys)
- ✓ I.A.C.S procedurals
- ✓ Maintenance of Class
(Periodical inspections, intervals, Survey status, Condition of class, Memoranda)
- ✓ Definitions of Surveys
(Overall & Close-up surveys. Substantial corrosion)
- ✓ Critical areas (coating condition)

- ✓ Videos "Ships of Shame"
- ✓ Enhanced Special Survey (Preparation for ESP, Executive Hull Summary Report, Survey Planning Questionnaire & Survey Programme for Oil Tanker & Bulk Carriers)
- ✓ Thickness measurement (critical areas, renewal of plates & stiffeners, general considerations)
- ✓ Materials classes
- ✓ Damages (fatigue, stress corrosion, humidity, ship's age, stress concentration points, repair methods, practical cases, damages in bulk carriers & oil tankers)
- ✓ Structural concepts (simple supported beams, fixed beams, bending moments and gear forces practical application for surveys).
- ✓ Port State Control Inspections & Detentions
- ✓ Other important matters
- ✓ Assessment & Feedback (group discussion)

RO Code Course

- ✓ Introduction to the RO Code, IMO Resolution MSC. 349(92) & MEPC.237 (65), Part 1-General Information, Part 2-Recognition & Authorization Requirements for Organizations, Part 3 - Oversight of Recognized Organizations, Appendix 1-Requirements for Training & Qualification of Recognized Organization's Technical Staff, Appendix 2-Specifications on Survey & Certification Functions of RO's Acting on Behalf of the Flag State, RO Code-GAP Analysis.

General Training Course for Surveyors (GTCS)

This course is designed to give surveyors an introduction and comprehension about the applicability, definitions, surveys, certificates and forms to be used during the statutory inspection and certification of the following international conventions & codes:

1. *International Convention on Tonnage Measurement of Ships, 1969 (ITC-69)*
2. *International Convention on Load Lines, 1966 & 1988 Protocol (ILL-66/88)*
3. *International Convention for the Safety of Life at Sea, 1974 & 1988 Protocol (SOLAS-74/88)*
4. *International Convention for the Prevention of Pollution from Ships (MARPOL 73/78), Annex I-Regulations for the Prevention of Pollution by Oil*
5. *ILO Conventions No.68, 92 and 126 (CICA)*
6. *International Safety Management Code (ISM Code)*
7. *International Ship & Port Facility Security Code (ISPS Code)*

Modules included according to RO Code, Appendix 2:

2D: Load Line;

2E: Tonnage;

2G: Safety Equipment;

2H: Oil Pollution Prevention;

2I: Radio; and

Specifications pertaining to the following certificates:

A2.3.2: CSSC

A2.3.3: CSSE

A2.3.4: CSSR

A2.3.5: ISM Code

A2.3.6: ILL

A2.3.7: IOPP

A2.3.11: ITC (1969)

- ✓ Examination paper including an assessment, feedback and group discussion.

Certification	Confirmation that the learning objectives have been met shall be demonstrated after the final assessment and feedback at the end of the courses (group discussion). Participants will receive three (3) certificates of attendance signed by Eng. Manuel Gutierrez (Trainer) and Eng. Frank H. Marmol (Tutor) indicating the competence that have been addressed and the date on which the corresponding training courses took place. Information about the training team is attached.
Method	The course program had been designed to use information, plans, calculations, real cases, for the analysis and comprehension of the participants of root causes of main ship's damage. Workshop will be assigned for the development during the course duration and take the opportunity of improve the knowledge. Revision of checklist for maintenance in cargo vessels, inspections in cargo holds, care survey of hatch covers of dry cargo ships, guidance for the inspection and repair of the hull structure, guidance for tankers & bulk carriers structures, guidelines for the inspection and maintenance of double hull tankers structures, shipbuilding and repairs.
Requirements	Basic knowledge about inspection/certification of ships
Course Language	English
Duration	4 days (32 hours): HIDR (24 hours) + RO Code Course (4 hours) + GTCS (4 hours) Training time schedule: HIDR (24 hours) - May 2-4, 2016 RO Code Course (4 hours) + GTCS Course (4 hours) - May 5, 2016
Cost & payment method	Training fee including daily coffee breaks, small eats, lunch and learning materials. US\$ 950.00 net per person. For three (3) person and more attending from one organization or company US\$ 850.00 net per person. To remit to: ASTRO OCEAN GROUP CO.,LTD. A/C NUMBER 105 321 4548 BANGKOK BANK PUBLIC CO.,LTD. BANGAPI BRANCH, SUKHUMVIT ROAD. BANGKOK 10110. THAILAND SWIFT CODE : BKKBTHBK

<p>Hotel accommodation (arrival & departure)</p> <p>Event Organizers and Yangon Myanmar contact person(s)</p>	<p>It will be required to arrive one day previous to commence the training courses (Sunday May 1st) and departure will be the next day after the completion of the training courses (Friday May 6) .</p> <p>Place: Park Royal Yangon Address: 33 Alan Pya Phaya Road, Dagon Township, Yangon 11191, Myanmar Tel: ++95 1 250 388 Fax: ++95 1 252 478 Email: enquiry.prygn@parkroyalhotels.com Website: www.parkroyalhotels.com</p> <p>The Organizer of the training courses is: Captain Edwin Aye Tut - Astro Ocean Group Co.Ltd. Email : goldenastromarine@yahoo.com C/O: risingmyanmar@gmail.com Rising Travel and Tours 180, 49th.Street ,Pazundaung Township. Yangon.The Republic of the Union of Myanmar</p> <p>For other Hotels, event Hotel bookings, and local contact for more information and local payments. Contact Person(s):Mr. Than Swe/ Ms Ngu Wah. Manager / Assistant Manager. Tel (951) 291088 Fax(951) 201303 Email: risingmyanmar@gmail.com</p>
<p>Trainer team</p>	<p>Eng. Manuel Gutierrez (from Spain) / Eng. Frank H. Marmol (from Panama). Refer to information attached regarding the experience, qualification and capability of the training team.</p>
<p>Recommendations</p>	<p>Personal computers (laptops) for free installation of new revision (January 2016) of Rulefinder includes consolidated versions of the latest: Lloyd’s Register Rules and Regulations for the Classification of Ships, Common Structural Rules, including: Common Structural Rules for Bulk Carriers & Common Structural Rules for Double Hull Oil Tankers, all International Conventions and Protocols (SOLAS, MARPOL, etc), over 20 International Codes, including the ISPS, ISM, IBC, IGC and LSA Codes, IMO Assembly, MSC and MEPC Resolutions and Circulars, ILO conventions, and other important documents and information. Operating system required: Microsoft Window - MAC is not compatible.</p>