SPECIALIZEDTRAINING PROGRAMME ON CHEMICAL TANKER OPERATIONS COURSE (CHEMCO)

INTRODUCTION

This DG Shipping approved course is a mandatory requirement for officers to serve on board Chemical Tankers at Management level as per STCW-95 regulation V/1. This STCW regulation specifies that Masters, Chief Engineers, Chief Mates, Second engineers and any person with immediate responsibility for loading, discharging and care in transit or handling of chemical cargo shall complete an approved specialized training program which cover the subjects set out in section A-V/1 of STCW code appropriate for their duties on chemical tankers.

At ARI the course syllabi covers the requirement of STCW, DGS and the IMO Model course 1.04.

OBJECTIVE

The participants are imparted with training to reach proficient standards in following areas:

- 1. Physical and Chemical Properties of NLS.
- 2. Hazard associated with Liquid Chemical cargoes/NLS.
- 3. Rules, regulations, standards and conventions related to Chemical cargoes.
- 4. Chemical ship design, cargo containment and cargo handling systems.
- 5. Various tank and pipeline layouts on Chemical tankers.
- 6. Pumping machinery and their operating principles and restrictions.
- 7. Special Tanker equipment, machinery and systems. their operating procedures and principles.
- 8. Safety and pollution prevention on Chemical tankers.
- Proactive response to avoid emergencies, pollution & accident.
- 10. In depth knowledge of all Chemical Tanker operations specially tank cleaning.
- Cargo planning keeping in mind IBC code, compatibility, loading/max temp



FEATURES

Practical Training is imparted to candidates on equipment including:

- 1. Gas and atmosphere detection equipments.
- 2. Cargo gauging equipment.
- 3. Cargo Planning Exercise.
- 4. Case Studies related with Chemical Tankers

DETAILS

Duration : 2 weeks (10 Working days)

Eligibility : All officers and engineers Aspiring

to Serve on board Chemical tankers at Management level.

No. of Participants: 20

Course Facilitator : Master Mariners and Chief

Engineers with extensive

Experience on Chemical Tankers,

Doctors

Course Venue : ARI, Delhi

For Course Booking and Schedule at Delhi Centre, please email us at coursebookings@ariworld.com
For Course Booking and Schedule at Panchkula Centre, please email us at aripanchkula@ariworld.com
Companies can opt for Block Booking.

For more information email us at info@ariedu.com