



2 Days Basic Bunkering Course **(SS600:2014 & TR48:2015)**

Approved by Maritime and Port Authority of Singapore

Background

SPRING Singapore and the Maritime and Port Authority of Singapore (MPA) have implemented the Singapore Standard SS600:2014 & TR48:2015 to further enhance consistency in practices in the delivery of bunkers for ships calling at Singapore's port. SS600:2014 & TR48:2015 sets out guidelines and procedures to ensure that the correct quality and quantity of bunkers are being delivered safely and efficiently.

Course Objectives

- ❖ To provide participants the basic knowledge of the bunker industry and processes in accordance to SS600:2014 – Code of Practice for Bunkering, plus TR48:2015 in Singapore.
- ❖ Technical and Operating Principal of the Mass Flow Meters
- ❖ System Integrity, Sealing Requirements and Processes
- ❖ Personal Safety Awareness, Personal Protective Equipment (PPE) and Safe Boarding
- ❖ Dispute Resolution
- ❖ Workshop exercises and Case Studies

Course Outline

- ❖ Background of the bunkering industry
- ❖ Development of SS600:2014 & TR48:2015
- ❖ Pre-delivery checks and documentation in a bunkering operation
- ❖ Delivery procedure and documentation whilst bunkering is in progress
- ❖ Post-delivery checks and documentation
- ❖ Resolution of disputes
- ❖ Standards for Port Limit Bunker Tankers
- ❖ Workshop: Exercises on the calculation of bunker quantity delivered
- ❖ Mass Flow Metering System as per TR48:2015

Suitable for those seeking MPA endorsement to work as Bunker Cargo Officers as well as all other members of the bunker industry seeking to increase their knowledge including members from the bunker suppliers, bunker craft operators, management staff, bunker traders, shipping agents, bunker surveyors as well as any interested participants looking to have a better understanding of the bunkering processes in Port of Singapore.

(Minimum entry requirements apply)

Course Dates

Kindly refer at www.ibia.net/training/

Course Duration

2 days

Course Fee

Non – IBIA member: SGD \$1300.00 (No GST)

IBIA member: SGD \$975.00 (No GST)

MPA – MCF Training Grant

90 % Maritime Cluster Fund Training Grant is available for eligible participants.

Eligibility Criteria:

1. Training grant is only provided for MCF-approved courses (please log on to <http://www.mpa.gov.sg/mcf> for information on MCF-approved courses) and application must be submitted to the Course Provider before the commencement of the course;
2. Participants must be Singapore Citizens or Singapore Permanent Residents;
3. Participants must be employees sponsored by business/organisations registered or incorporated in Singapore;
4. Participants must attain at least 75% attendance at the course; and
5. Business entities applying for the training grant for this course must not be receiving any other forms of financial training assistance [e.g. Skills Development Fund (SDF) or Skills Redevelopment Programme (SRP), etc.] administered by other government bodies e.g. WDA or NTUC, etc.

Source: <http://www.mpa.gov.sg/mcf>

Training Venue: 110 Robinson Road, #04-00 Singapore 068901

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