

# **STCW Convention Familiarisation with 2010 Manila amendments**

## **Chapter V – Special training requirements for personnel on certain types of ships**

Lisbon, 1-3 April 2014

Training of Seafarers  
Visits and Inspections  
EMSA

# Chapter V - structure

## Regulation V/3

Mandatory minimum requirements for the training and qualification of masters, officers, ratings and other personnel on **passenger ships other than ro-ro passenger ships**

## Regulation V/2

Mandatory minimum requirements for the training and qualification of masters, officers, ratings and other personnel on **ro-ro passenger ships**

## Regulation V/2

Mandatory minimum requirements for the training and qualification of masters, officers, ratings and other personnel on **passenger ships**

## Regulation V/1

Mandatory minimum requirements for the training and qualification of masters, officers and ratings on **tankers**

## Regulation V/1-2

Mandatory minimum requirements for the training and qualification of masters, officers and ratings on **liquefied gas tankers**

## Regulation V/1-1

Mandatory minimum requirements for the training and qualification of masters, officers and ratings on **oil and chemical tankers**

# Regulation V/1-1

## *basic training for oil and chemical tanker cargo operations*

*addressed to:*

- **officers and ratings assigned specific duties and responsibilities** related to cargo or cargo equipment on oil and chemical tankers

*prerequisite:*

- basic training (VI/1)

*required:*

1. **three months ... service on oil or chemical tankers,**  
**or**  
**basic training** for oil and chemical tanker cargo operations
2. **meet the standards of competence**

## Regulation V/1-1

### *advanced training for oil tanker cargo operations*

*addressed to:* **Masters, Ch. Eng., C/M, 2<sup>nd</sup> Eng.** and **any person with immediate responsibility** for ... cargo-related operations **on oil tankers**

*prerequisite:* **meet** the requirements for certification in "**basic training for oil and chemical** tanker cargo operations"

*required while qualified in 'basic oil and chemical':*

1. **three months ... service on oil tankers, or one month ... on-board training on oil tankers ... supernumerary, 3 loading, 3 unloading, TRB**
2. **advanced training for oil tanker cargo operations**
3. **meet the standards of competence**

## Regulation V/1-1

### *advanced training for chemical tanker cargo operations*

*addressed to:* **Masters, Ch. Eng., C/M, 2<sup>nd</sup> Eng.** and **any person with immediate responsibility** for ... cargo-related operations **on chemical tankers**

*prerequisite:* **meet** the requirements for certification in "**basic training for oil and chemical** tanker cargo operations"

*required while qualified in 'basic oil and chemical':*

1. **three months ... service on chemical tankers, or one month ... on-board training on chemical tankers ... supernumerary, 3 loading, 3 unloading, TRB**
2. **advanced training for chemical tanker cargo operations**
3. **meet the standards of competence**

## Section A-V/1-1

- Specification of minimum standard of competence in:
  - ❑ **basic training for oil and chemical** tanker cargo operations (paragraph 1 and Table A-V/1-1-1) – includes competence in “**carry out fire-fighting operations**”,
  - ❑ **advanced training for oil** tanker cargo operations (paragraph 2 and Table A-V/1-1-2), and
  - ❑ **advanced training for chemical** tanker cargo operations (paragraph 3 and Table A-V/1-1-3)



## Regulation V/1-2

### ***basic training for liquefied gas tanker cargo operations***

*addressed to:*

- **officers and ratings assigned specific duties and responsibilities** related to cargo or cargo equipment on liquefied gas tankers

*prerequisite:*

- basic training (VI/1)

*required:*

1. **three months ... service on liquefied gas tankers,**  
**or**  
**basic training** for liquefied gas tanker cargo operations
2. **meet the standards of competence**

## Regulation V/1-2

### *advanced training for liquefied gas tanker cargo operations*

*addressed to:* **Masters, Ch. Eng., C/M, 2<sup>nd</sup> Eng. and any person with immediate responsibility** for ... cargo-related operations **on liquefied gas tankers**

*prerequisite:* **meet** the requirements for certification in "**basic training for liquefied gas** tanker cargo operations"

*required while qualified in 'basic liquefied gas':*

1. **three months ... service on liquefied gas tankers, or one month ... on-board training on liquefied gas tankers ... supernumerary, 3 loading, 3 unloading, TRB**
2. **advanced training for liquefied gas tanker cargo op.**
3. **meet the standards of competence**



## Section A-V/1-2

- Specification of minimum standard of competence in:
  - ❑ **basic training for liquefied gas** tanker cargo operations (paragraph 1 and Table A-V/1-2-1) – includes competence in “**carry out fire-fighting operations**”, and
  - ❑ **advanced training for liquefied gas** tanker cargo operations (paragraph 2 and Table A-V/1-2-2)

## Regulations V/1-1 & V/1-2

- *Requirements for certification in Reg. V/1-1.7 and V/1-2.5*

*"Administrations shall ensure that **a CoP is issued** or that **an existing CoC or CoP is duly endorsed**"*

**Reminder (Reg. I/2.2):** *CoPs for masters and officers issued only by an Administration*

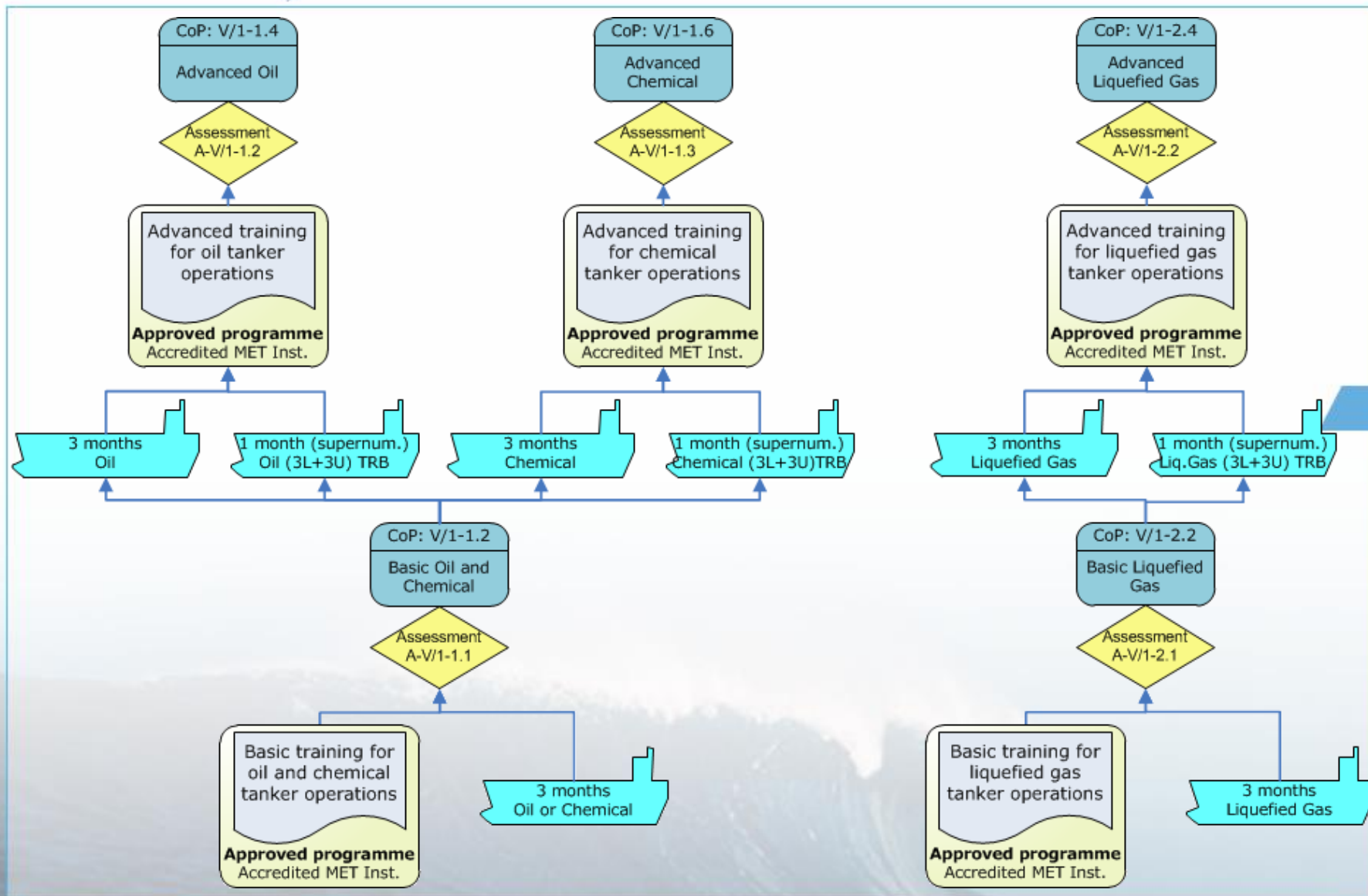
## Section B-V/1

### ❖ Clarification

The term “***person with immediate responsibility***” means “***a person being in a decision-making capacity with respect to loading, discharging, care in transit, handling of cargo, tank cleaning or other cargo-related operations***”

12

- ❖ **Guidance** regarding **familiarization training** for all tanker personnel
- ❖ **Guidance** regarding approved **on-board training on tankers**



## Regulation V/2

- Previous Regulations V/2 and V/3 **merged** into new Regulation V/2
- Specification of minimum standard of competence in passenger ships
- **Covers all** passenger ships, including ro-ro passenger ships



## Regulation V/2

- **Reg.V/2.4 - Crowd management training:** **Masters, officers & other personnel designated** on muster lists to assist passengers in emergency situations (A-V/2.1);
- **Reg.V/2.5 - Safety training:** **Personnel providing direct service to passengers** in passenger spaces (A-V/2.2);
- **Reg.V/2.6 - Crisis management and human behaviour training:** **Management level officers & any person designated** on muster lists of having responsibility for the safety of passengers in emergency situations (A-V/2.3 and Table A-V/2);
- **Reg.V/2.7 - Passenger safety, cargo safety and hull integrity training:** **Management level officers & every person assigned immediate responsibility** for embarking and disembarking passengers, loading, discharging or securing cargo, or closing hull openings on board ro-ro passenger ships (A-V/2.4);



## Regulation V/2

### ➤ Regulation V/2.8

*"Administrations shall ensure that **documentary evidence** of the training is issued to every person find qualified"*



## Section B-V new guidance

Section	Subject
<b>B-V/e*</b>	<b>Guidance</b> regarding <b>training and qualifications</b> of masters and officers in charge of a navigational watch on board <b>offshore supply vessels (OSV)</b>

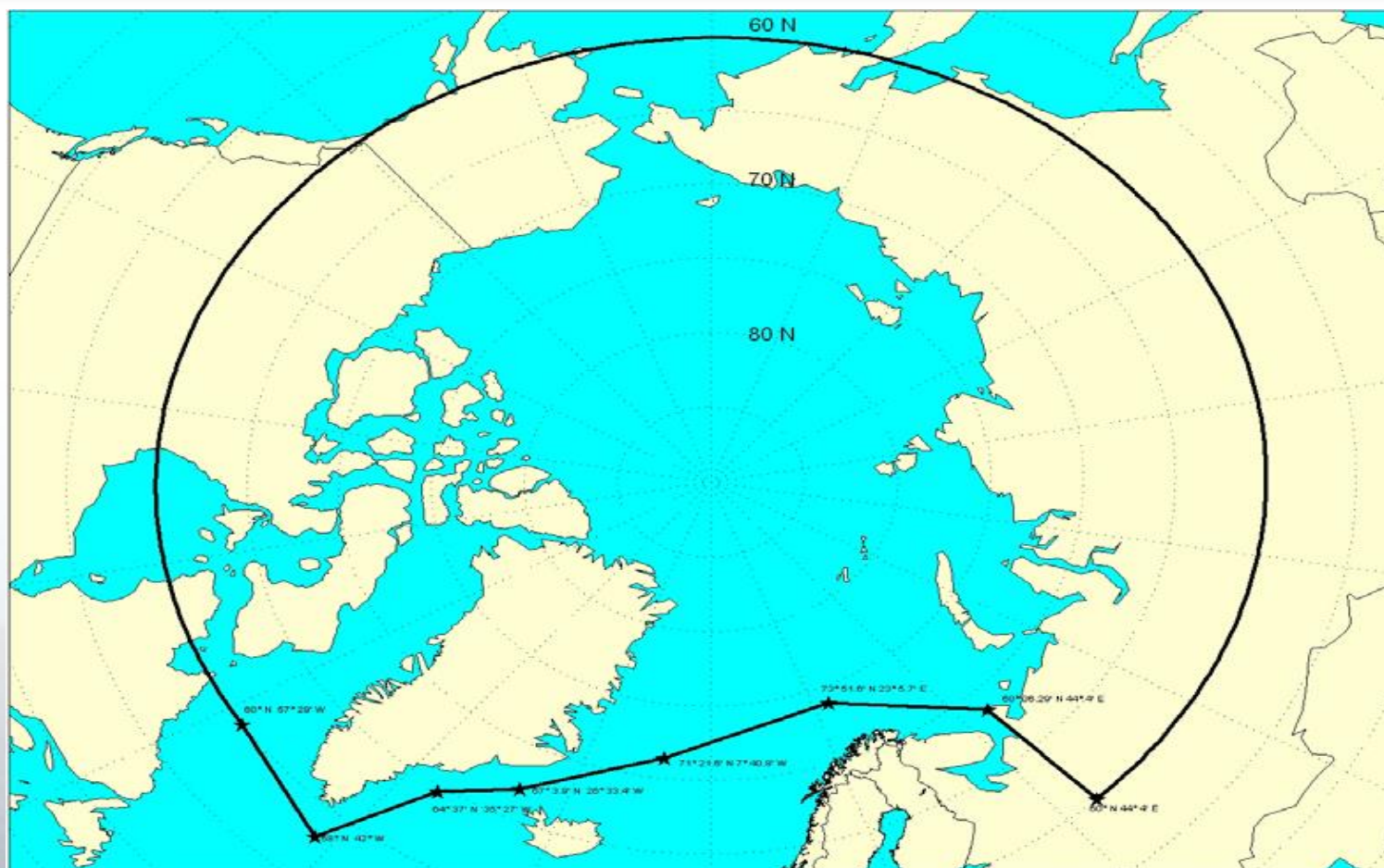
17

OSV	Scope of application
<b>performing supply operations</b>	Masters and officers
<b>involved in anchor-handling operations</b>	Masters and officers in charge of a navigational watch

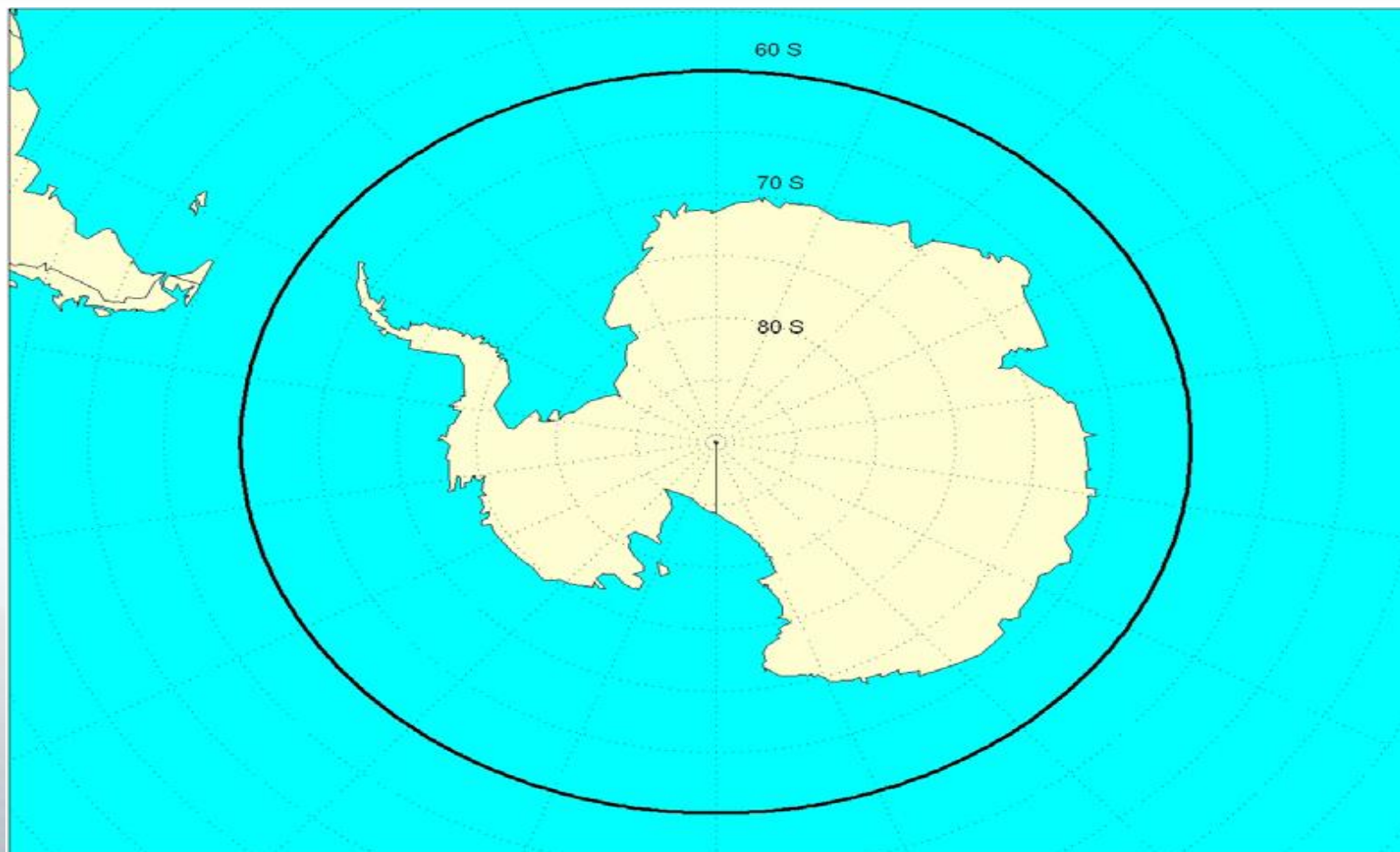
## Section B-V new guidance

Section	Subject
<b>B-V/f*</b>	<b>Guidance</b> on the training and experience for personnel operating <b>dynamic positioning systems</b>
<b>B-V/g*</b>	<b>Guidance</b> regarding training of masters and officers for ships operating in <b>polar waters</b> <sup>#</sup>
<b>#</b> - Resolution A.1024(26) on Guidelines for ships operating in Polar waters.	
* There are no corresponding regulations in the Convention or in section A for any of the following sections: B-V/1, B-V/e, B-V/f, B-V/g	

## 19



## Section B-V new guidance





# Questions ?