

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

## **Chapter VIII – Watchkeeping**

Lisbon, 13-15 Nov 2012

Training and Certification of Seafarers  
Safety Assessments and Inspections  
EMSA

## Regulations VIII/1 and VIII/2

- sub-paragraph VIII/1.1.1 → the **scope** for rest period **extended**: watchkeeping personnel and **those whose duties involve designated safety, security and prevention of pollution duties**
- **new** paragraph VIII/1.2 → Administrations required to ensure that measures to **prevent drug and alcohol abuse** are established
- **new** sub-paragraph VIII/2.2.5 → watchkeeping arrangements extended to take into account "**watch or watches for the purpose of security**"

## Section A-VIII/1

- **new** paragraph 1 → take account of **danger posed by fatigue**
- **new** paragraph 2 (old paragraph 1, amended):
  - scope extended to **those whose duties involve designated safety, security and prevention of pollution duties**
  - rest periods:
    - ✓ **minimum 10 hours in any 24 hour-period**
    - and
    - ✓ **77 hours in any 7-day period**
- **new** paragraph 3 (old paragraph 2, amended): "Hours of rest divided into **no more than two periods, one** of which shall be **at least 6 hours** in length, and **the intervals** between consecutive periods of rest shall **not exceed 14 hours**"

## Section A-VIII/1

- **new** paragraph 4 (old paragraph 3, amended):
  - ❑ references changed to paragraphs 2 & 3
  - ❑ musters, fire-fighting and lifeboat drills, and drills shall be conducted in a manner that **minimizes the disturbance of rest periods** and does not induce fatigue
- paragraph 5 (**amended**) → schedules in a **standardized format**, in **working language(s)** and in **English**
- **new** paragraph 6 → **seafarer on call ... compensatory rest period** if the normal rest period of rest is disturbed by call-outs to work

## Section A-VIII/1

- **new** paragraph 7 :
  - ☐ Administrations require that **records of daily hours of rest be maintained** in a **standardized format**, in **working language(s)** and in **English**
  - ☐ seafarers shall **receive a copy of the records pertaining to them**, which shall be endorsed by the master or by a person authorized by the master and by the seafarers

## Section A-VIII/1

- **new** paragraph 8:
  - ☐ does not impair right of the **master to require a seafarer to perform any hours of work** necessary for the immediate safety of the ship, persons on board or cargo, or for the purpose of giving assistance to other ships or persons in distress at sea
  - ☐ **Master may suspend the schedule of hours of rest** until the normal situation has been restored
  - ☐ after normal situation has been restored, **master shall ensure** that seafarers who have performed work in a scheduled rest period are provided with an adequate period of rest



## Section A-VIII/1

- **new** paragraph 9:
  - ☐ Parties **may allow exceptions** from the required hours of rest in paragraphs **2.2 and 3, provided** that the rest period is not less than **70 hours in any 7-day period**
  - ☐ **exceptions** from the weekly rest period provided for in paragraph **2.2** shall **not be allowed** for **more than two consecutive weeks**
  - ☐ **intervals** between two periods of exceptions on board shall **not be less than twice the duration of the exception**

## Section A-VIII/1

- **new** paragraph 9 (cont):
  - ☐ hours of rest provided for in paragraph 2.1 may be **divided into** no more than **three periods**:
    - ✓ **one at least 6 hours** in length; and
    - ✓ **neither of the other two less than one hour**
  - ☐ **intervals** between consecutive periods of rest shall **not exceed 14 hours**. **Exceptions** shall **not extend beyond two 24-hour periods in any 7-day period**
  - ☐ **exceptions** shall, as far as possible, **take into account the guidance** regarding prevention of fatigue in section **B-VIII/1**



## Section A-VIII/1

- **new** paragraph 10 → Administrations shall establish, **for preventing alcohol abuse, a limit of:**
  - ❑ **not greater than 0.05%** blood alcohol level (BAC),  
or
  - ❑ **0.25 mg// alcohol in the breath,**  
or
  - ❑ **a quantity of alcohol leading to such alcohol concentration** for masters, officers and other seafarers while performing designated safety, security & marine environmental duties

## Section A-VIII/2

- **new** paragraph 8: Part 3 "*Watchkeeping principles in general*" → **watches** be **carried out** based on the **principles of bridge and engine-room resource management ...**
- old **part 3** and forward **renumbered** as part 4 .... and **paragraphs renumbered** as appropriate
- new paragraph 10 (old 9) → **scope extended** to include **cargo watch**
- new paragraph 18 (old 17) → **scope extended** to include **ECDIS**
- old paragraphs 23.4 and 27 → **deleted**
- paragraph 35 → reference to SOLAS Chapter V **updated**

## Section A-VIII/2

- paragraph 47 → **amended** by inserting:

*"When using ECDIS, appropriate usage code (scale) electronic navigational charts shall be used and the ship's position shall be checked by an independent means of position fixing at appropriate intervals"*

- paragraph 52 → references **amended**

- **new** paragraph 107:

*"Officers with responsibility for the planning and conduct of cargo operations shall ensure that such operations are conducted safely through the control of the specific risks including when non-ship's personnel are involved"*

## Section B-VIII/1

- ❖ **new** paragraph 4 → *"Exceptions provided for in section A-VIII/1, paragraph 9, **should** be construed to mean the exceptions laid down by the ILO Convention on Seafarers' Hours of Work and the Manning of Ships, 1996 (No.180) or the Maritime Labour Convention, 2006, when it enters into force. The circumstances under which such exceptions are applied should be defined by the Parties"*
- ❖ **new Guidance** on "Prevention of drug and alcohol abuse"

## Section B-VIII/2

- ❖ a place holder reserved for: Part 3 – Watchkeeping Principles in General ( presently no provisions) → former parts 3-1 and 3-2 moved to Part A
- ❖ **new Guidance** for “Anchor watch”
- ❖ Old part 5 Guidance on “Prevention of drug and alcohol abuse” → **deleted** (now in B-VIII/1)



# Questions ?

