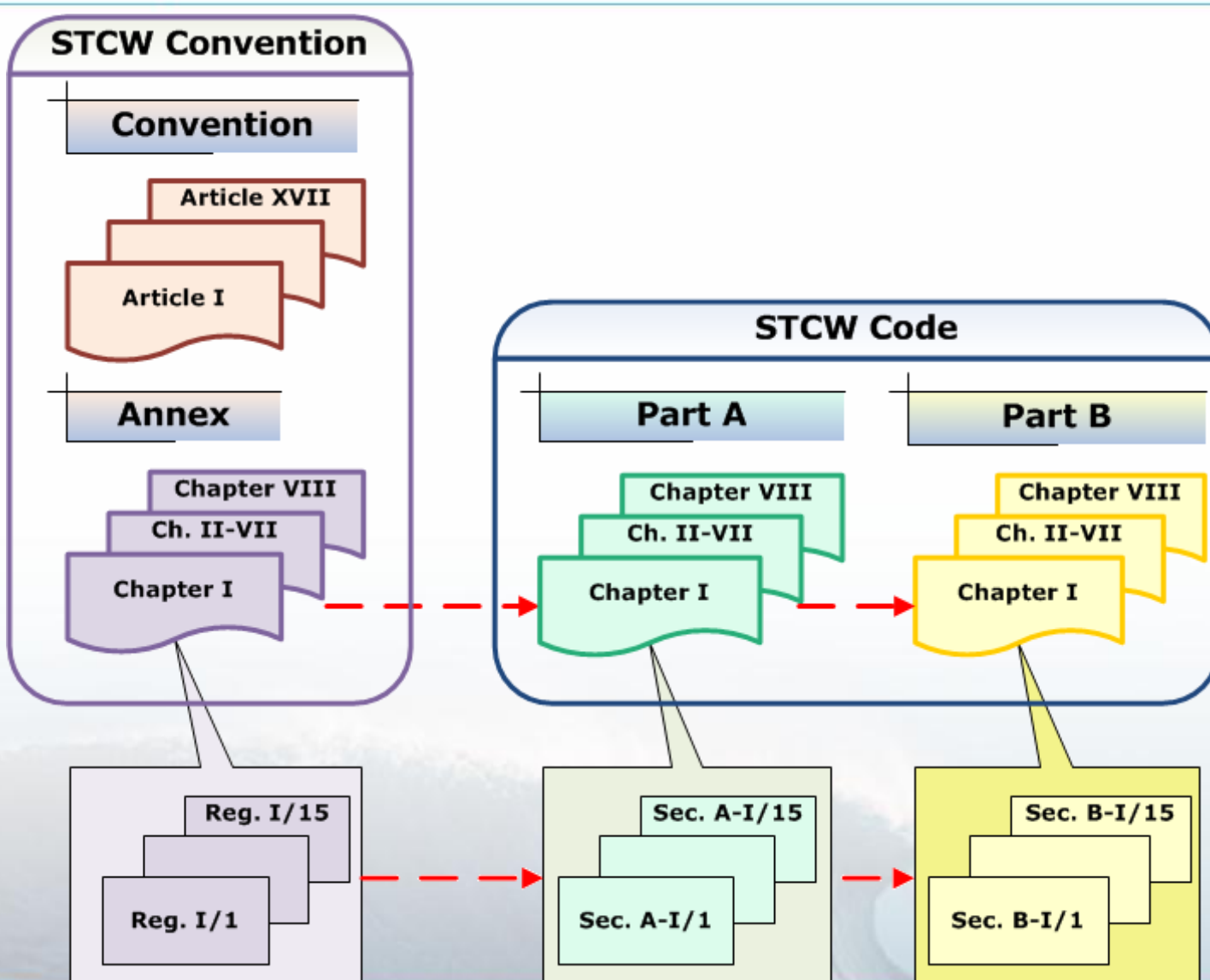


# **STCW Convention Familiarisation with 2010 Manila amendments**

## **Chapter I – General provisions**

Lisbon, 13-15 Nov 2012

Training and Certification of Seafarers  
Safety Assessments and Inspections  
EMSA



## Regulation I/1



**Appropriate  
certificate**



**Certificate of  
Competency  
(CoC)**

## Regulation I/1

CoC

**issued & endorsed** to **masters, officers and radio operators** under chapters II, III, IV or VII

## **Regulation I/1**

**Certificate of  
Proficiency (CoP)**

**Documentary  
evidence**

## Regulation I/1

CoP

certificate **other than a CoC** issued to seafarers in accordance with the Convention

## Regulation I/1

### Documentary evidence

document **other than a CoC or CoP**  
issued to seafarers in accordance with  
the Convention

# Regulation I/1



**GMDSS Radio operator**  
**Passenger ship**  
**Security duties**  
**Able seafarer deck**  
**Able seafarer engine**  
**Electro-technical officer**  
**Electro-technical rating**



## Regulation I/1

### Seagoing service

service on board a ship **relevant** to the **issue and revalidation** of a certificate or other qualification

## Regulation I/2

CoC

issued **only** by the Administration

following verification of the **authenticity & validity of any necessary documentary evidence**

## Regulation I/2

# CoP

under II/4, II/5, III/4, III/5, III/7, VII/2  
for **ratings**

under V/1-1 & V/1-2 (in case of masters  
and officers issued **only** by ADMIN)

under VI/2 and VI/5

under VI/1, VI/3, VI/4, VI/6.2 and VI/6.5  
(**if not included** in the qualification)

## Regulation I/2

# EaR

for **CoCs**

for **CoPs under V/1-1 and V/1-2**  
issued to masters and officers

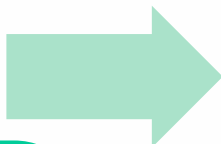
issued **only** by ADMIN

after **verification** of validity &  
authenticity

## Regulation I/2

### Old Reg I/9

- Conditions for certification
- Registration



### New Reg I/2

- Conditions for certification
- Registration
- As of 1 January 2017  
(information, in English, through electronic means)

## Section A-I/2

- **Approval of seagoing service** → Parties **should** ensure that the seagoing service is relevant to the qualification being applied for
- **Approval of training courses** → Parties **should** ..... ensure that the detailed learning objectives **recommended** therein (IMO Model Courses) are **suitably** covered
- Electronic access to registers
- Development of a database for certificate registration
- **Reference** to regulation **I/2, paragraph 9 changed** to regulation **I/2, paragraph 11** on the template of certificates and endorsements

## Section B-I/2

- ❖ Content of the CoP
- ❖ **If** an **application** for revalidation is made **within six months** before the expiry of an endorsement (paragraphs 5, 6 & 7 of Reg I/2) → the endorsement **may** be revalidated:
  - ✓ **until the fifth anniversary of the date of validity**, or extension of validity of the endorsement; or
  - ✓ **the date the certificate endorsed expires**, whichever is earlier
- ❖ New Table B-I/2 (previously Table B-I/9-3)

## Section B-I/2

Regulation	Doc	EaR	Registr.	Revalidation
II/1, II/2, II/3, III/1, III/2, III/3, III/6, IV/2, VII/2	CoC	✓	✓	✓
II/4, II/5, III/4, III/5, III/7, VII/2	CoP		✓	
V/1-1, V/1-2 (officers)	CoP	✓	✓	✓
V/1-1, V/1-2 (ratings)	CoP		✓	
V/2	Doc. evid.			Refresher training on 'crowd management', 'crisis management and human behaviour' and 'passenger safety, cargo safety and hull integrity'
VI/1, VI/2, VI/3	CoP		✓	Evidence of maintaining the required standards of competence every five years
VI/4, VI/5, VI/6	CoP		✓	



## Regulation I/3

- CoCs NCV – voyages of the coast of other Party (their definition of NCV) → **undertaking**
- CoCs NCV accepted by other Party for its defined limits for NCV → **undertaking**
- NCV limits **incorporated** in the endorsement

## Section A-I/3

- **factors** that **must be considered** when defining near-coastal voyages limits
- near-coastal voyages are **not to be extended worldwide**



## Section B-I/3

- ❖ Coastal States **may** adopt **regional “near-coastal voyage limits”** through bilateral or multilateral arrangements



## Regulation I/4

- amendments to include security-related provisions



## Section A-I/4

- control procedures related to security:
  - verification of certificates
  - assessment of competence for personnel with designated security duties (Ch. XI/2 SOLAS)



## Regulation 1/5

- take and enforce appropriate measures to **prevent fraud and other unlawful practices** involving CoCs and endorsements issued



## Regulation I/6

- no amendments



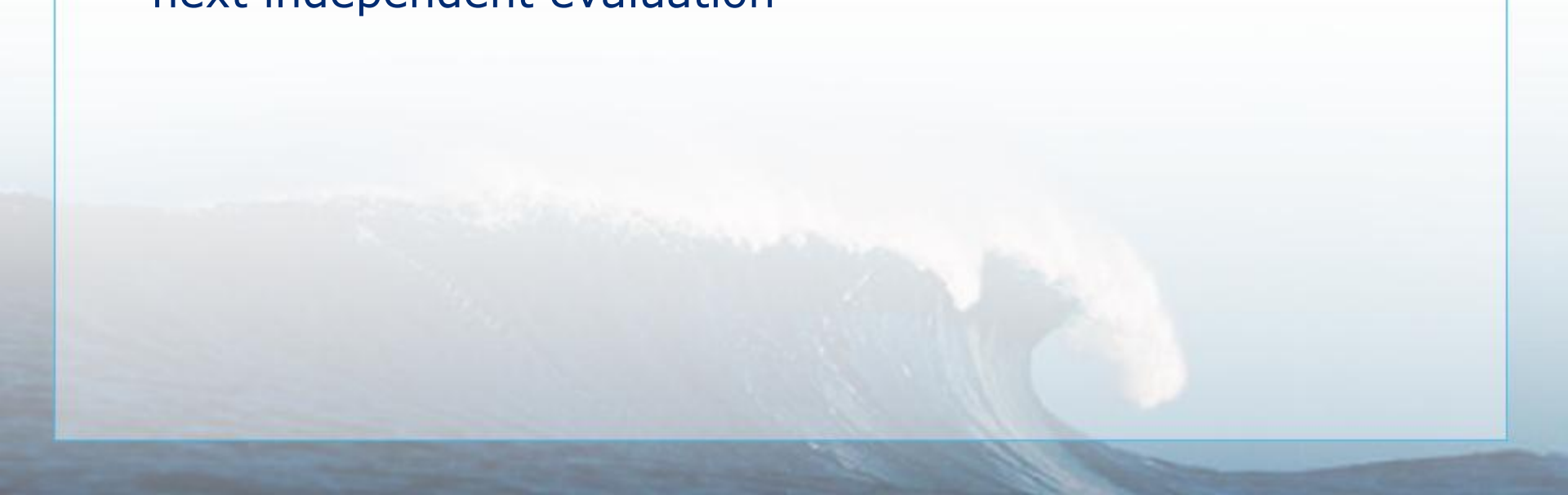
## Section B-I/6

- ❖ **Guidance** for training and assessing using e-learning and distance-learning
  - approved by ADMIN
  - applicable to MET institutions
  - can be applied by shipping companies and/or other training providers
  
- ❖ **Guidance** on registers of approved training providers, courses and programmes



## Regulation I/7

- mechanism to **review the “White list”**
- amendments that entered into force after initial communication – **not subject** of communication until the next independent evaluation



## Section A-I/7

- **Subdivided in:**
  - Part 1: Initial communication of information
  - Part 2: Subsequent reports
  - Part 3: Panel of competent persons
  - Part 4: Report to the Maritime Safety Committee

## Section A-I/7

- **Part 2 – Subsequent reports:**

- content of the report pursuant to Regulation I/8
- “one-time” reporting of the steps taken to implement mandatory amendments
- timeline for submitting the report
- content of the report on the steps taken to implement mandatory amendments

## Section A-I/7

- **Part 3 – Panel of competent persons:**
  - establish panel to review all reports
  - establish panel to review reports of independent evaluations under Regulation I/8
  - establish terms of reference for the panel when reviewing a report

## Section B-I/7

- ❖ **Guidance** on the material to be submitted when reporting the results of the independent evaluation carried out pursuant to regulation I/8
- ❖ **Guidance** on the material to be submitted when reporting steps taken to implement mandatory amendments to the Convention

## Regulation I/8

- medical certification - **to be covered by the QSS**
- independent evaluation **shall cover all changes in compliance with the amendments that entered into force after communication of information** to the IMO



## Section A-I/8

- independent evaluation shall verify that “**all** applicable provisions of the Convention and STCW Code, **including their amendments**, are covered by the QSS”



## Regulation I/9

Medical  
standards

Medical  
certificate



## Regulation I/9

- **establish standards** of medical fitness for seafarers
- **establish procedures** for the issue of medical certificates
- **recognise** the medical practitioners
- Every seafarer **shall hold a medical certificate (MC)**
- **conditions** for the issue of MC (age; identity; meet the medical fitness standards)
- **validity of** the MC (2/1)
- **derogations** (max 3 months):
  - MC expired during the voyage;
  - allow a seafarer to work without a MC until the next port where a recognised medical practitioner is available

## Section A-I/9

- **adhere** to the minimum in-service eyesight standards in Table A-I/9
- **criteria** to be satisfied by seafarers (to be taken into account when establishing medical standards)
- **medical practitioners (individuals NOT clinics !!)**:
  - appropriately qualified
  - recognised by the Party
- **register** of recognised medical practitioners
- **provide guidance** for
  - the conduct of medical fitness examinations
  - issuing the MC
- **establish** processes and procedures for appeal
- **minimum information** to be included in the MC

## Section B-I/9

- ❖ minimum physical abilities in Table B-I/9
- ❖ recommendation for the ILO/IMO “***Guidelines on Medical Examinations for Seafarers***”
- ❖ recommendations on recognising medical practitioners
- ❖ recommendations on establishing medical standards



## Regulation I/10, paragraph 1

Old

New

issue and endorsement of  
certificates & record keeping

requirements concerning standards  
of competence

through

**all necessary measures**

quality standards

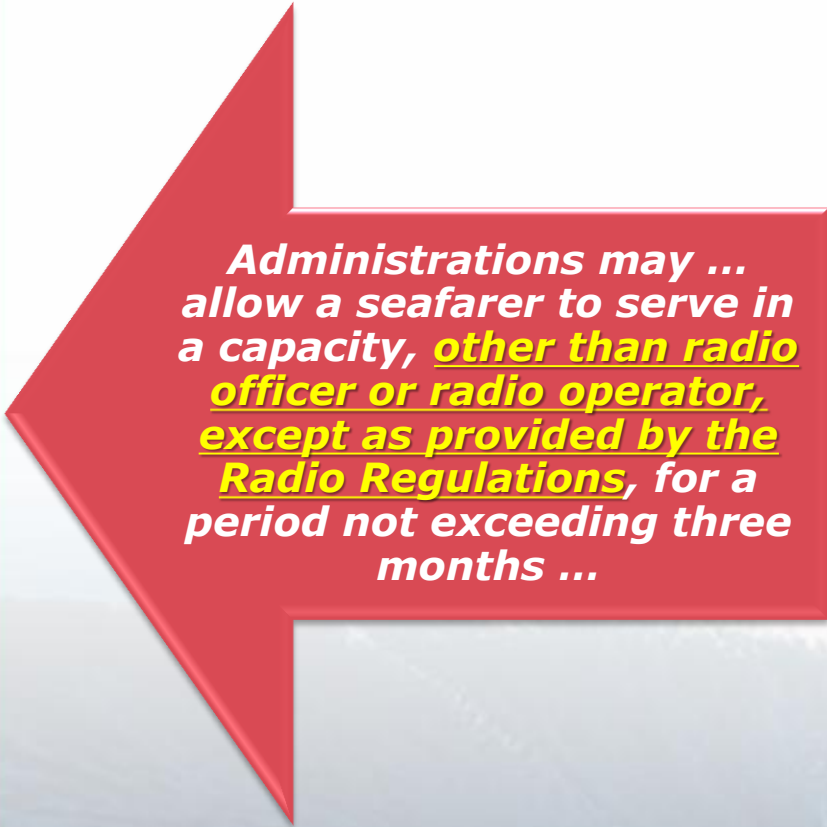
training and certification

requirements of the Convention  
regarding standards of competence

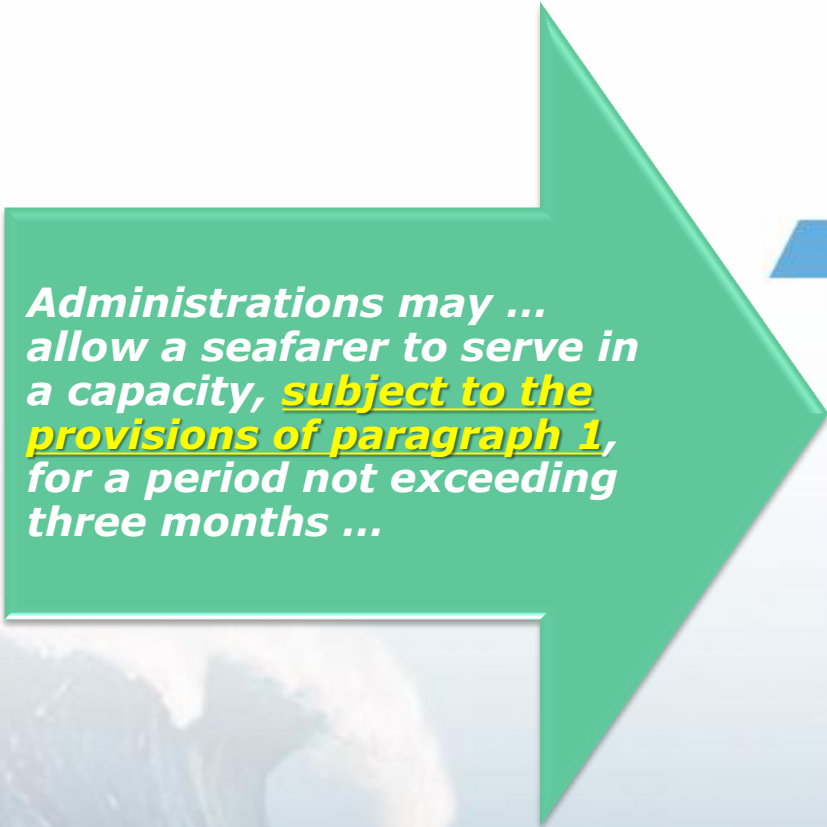
through

**an evaluation of the Party**

## Regulation I/10, paragraph 5



*Administrations may ...  
allow a seafarer to serve in  
a capacity, other than radio  
officer or radio operator,  
except as provided by the  
Radio Regulations, for a  
period not exceeding three  
months ...*



*Administrations may ...  
allow a seafarer to serve in  
a capacity, subject to the  
provisions of paragraph 1,  
for a period not exceeding  
three months ...*

## Section B-I/10

- “appropriate certificate” **changed** into **CoC**
- **minimum information** which **should** be provided in the documentary proof
- the documentary proof **may be** made available by electronic means



## Regulation I/11

- Masters and officers on board tankers: every five years **establish continued professional competence for tankers** (A-I/11.3)
- until **1 January 2017** compare the standards of competence and **determine the need for** requiring **refresher and updating training**





## Section A-I/11

Approved seagoing service  
...  
one year in total in the  
preceding five years

Approved seagoing service

...

- twelve months in total in  
the preceding five years; or  
- three months in total  
during the preceding six  
months immediately prior  
to revalidating



## Section A-I/11

### Continued professional competence for tankers

**Approved seagoing service** , performing duties **appropriate to the tanker** certificate or endorsement held, for a period of at least **three months** in total during the **preceding five years**

Successfully **completing an approved relevant training course** or courses

## Section B-I/11

- a **test may** take the form of **written** or **oral examination**, the **use of a simulator** or **other appropriate means**
- approved seagoing service **may be served** in an **appropriate lower officer rank** than that stated in the certificate held
- **if application** for revalidation made **within six months** before expiry of the certificate → the certificate **may** be revalidated **until the fifth anniversary of the date of validity**, or extension of validity, of the certificate

## Regulation I/12

- **obsolete provisions** (exemptions for simulators installed prior to 1 February 2002) **deleted**



## Section B-I/12

- ❖ **Guidance** for training and assessment in the operational use of Electronic Chart Display and Information Systems (**ECDIS**) (chapter II training requirements)



## Regulation I/13

- scope of application **extended** to include security-related trials (paragraphs 2, 3 and 8)



## Regulation I/14

- companies' **responsibility** to ensure **seafarers have received** required **refresher and updating training**
- companies' **responsibility** to ensure **effective oral communications on board** ships



## Section A-I/14

- Masters, officers and other personnel assigned duties and responsibilities receive **ro-ro passenger ship familiarization training** (Guidance in B-I/14)

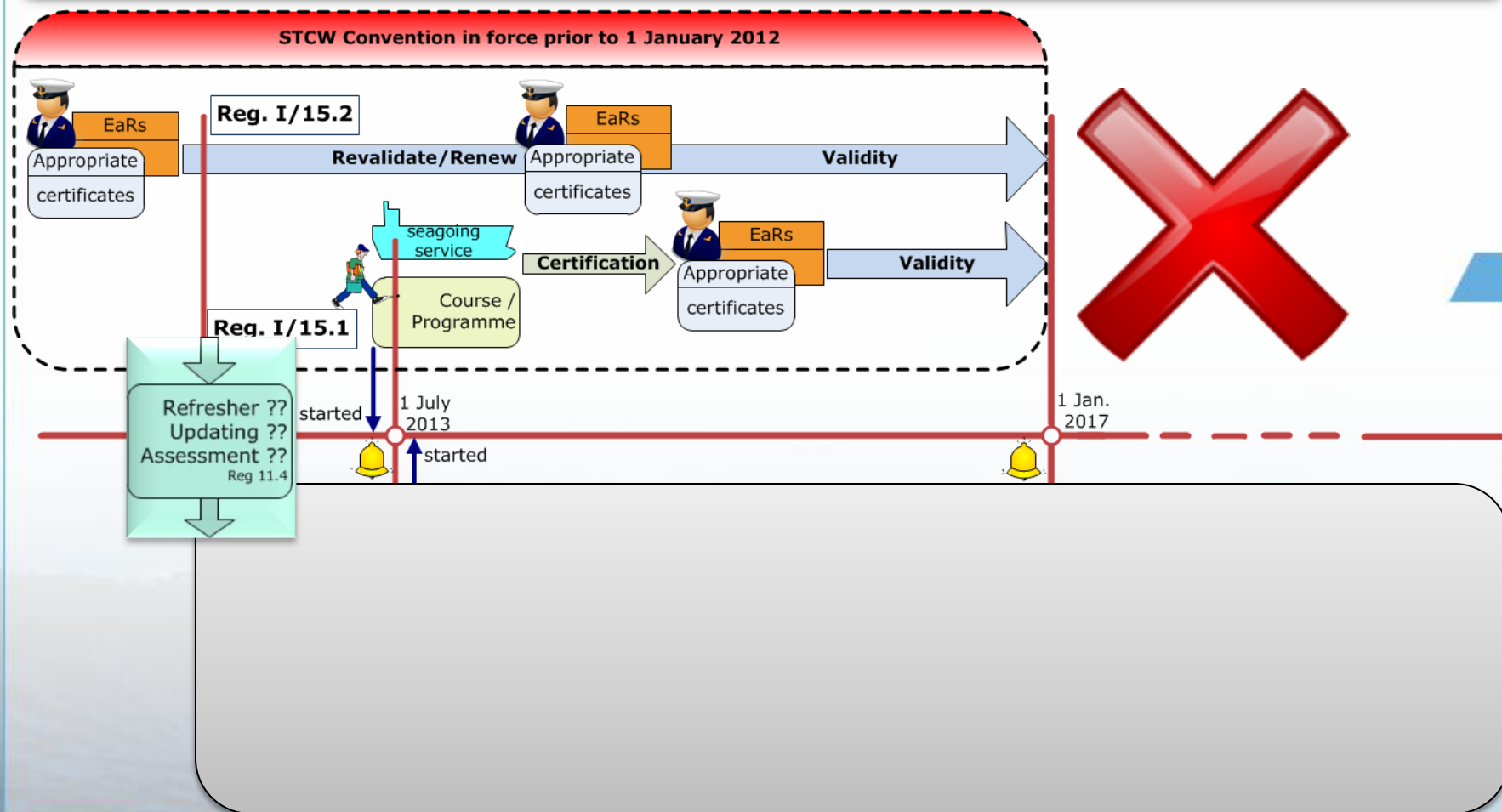


## Section B-I/14

- ❖ **Guidance** on the **ro-ro passenger ship familiarization training** (text from old Section A-V/2, paragraph 2)
- ❖ companies **should** ensure:
  - **all** seafarers receive **familiarization** training on **free-fall lifeboats** (for ships equipped with)
  - those assigned as **operating crew of free-fall lifeboat** have undergone **appropriate training**
  - **GMDSS familiarization training** (for GMDSS radio operators)



# Regulation I/15



# Questions ?

