

# **Workshop on capacity building Sub-group on PSC**

Analysis of the outcome of the pre-workshop questionnaire  
and Member States identified training needs

Gerard de Jong / Senior Project Officer  
Unit B.3 - Environment and capacity building

Lisbon / 29-30 March 2017



### **Capacity building through training**

3.1 – Training needs

3.2 – E-learning (MaKCs DLPs)

3.3 – Cost effectiveness centralized training

### **Capacity building through Guidelines, Recommendations and Best Practices**

3.4 – PSC provisions foreseen by EU legal acts not covered

### **Capacity Building through Enhancement of existing tools and development of new tools**

3.5 – THETIS enhancement

3.6 – RuleCheck enhancement

## **Capacity building through training**

### **3.1 – Training needs**

3.2 – E-learning (MaKCs DLPs)

3.3 – Cost effectiveness centralized training

## **Capacity building through Guidelines, Recommendations and Best Practices**

3.4 – PSC provisions foreseen by EU legal acts not covered

## **Capacity Building through Enhancement of existing tools and development of new tools**

3.5 – THETIS enhancement

3.6 – RuleCheck enhancement

## **Capacity building through training**

### **3.1 – Training needs**

What is in place and what is not:

- ☐ Harmonized Community scheme - training & assessment of competences of PSC inspectors -  
[PSC Dir. 2009/16/EC, as amended, Art. 22.7 / laid down in Paris MoU Policy instruction on training of NE and PDS for PSCOs]
  - EMSA: implemented 4 day PSC seminar – (4 to 5 seminars a year)
  - Seminars take into account PSC Directive and Paris MoU and procedures
- ☐ However, a number of relevant PSC provisions foreseen by other **EU legal acts** are not covered

Question: MSs invited to indicate training needs

*- for national authorities responsible for PSC Implementation -*

that could be of an added value in addition to the PSC Seminars

**MSs Response to 3.1 - Training needs (EU legal Acts related):**

- General statement by some MSs: Relevant PSC provisions covered by other EU legal acts
- Dir. 1999/35/EU - Ro-ro ferry & High-Speed craft  
*Directive under revision*  
Future(?) – FtF training or DLP?
- Dir. 2009/20/EC - Insurance of shipowners for maritime claims  
PSC Dir. Annex IV List of cert. & docs (Art. 13(1)) – Certificate  
EMSA Insurance training: Course title '*Liability and compensation*'
- Reg. 392/2009/EC - Liability of carriers of passengers by sea in the event of accidents  
PSC Dir. Annex IV List of cert. & docs (Art. 13(1)) – Certificate  
EMSA Liability training: Course title '*Liability and compensation*'
- Reg. 2015/757 - Monitoring, reporting & verification of CO2 emissions (MRV)  
PSC Dir. Annex IV List of cert. & docs (Art. 13(1)) – DOC  
DLP MRV – *Development planned*  
EMSA MRV training: Course title '*Training inspectors on EU environm. leg.*'

## Questionnaire: Mapping of MSs needs in relation to PSC

### Cont.'d: MSs Response to 3.1 (EU legal Acts related):

- Reg. 1257/2013 - Ship recycling

PSC Dir. An IV List of cert. & docs (Art. 13(1)) - Cert. inv. haz. materials or Statem. of Compl.

DLP Ship recycling – *Development planned*

EMSA Ship rec. training: Course title *'Training inspectors on EU environm. leg.'*

- Dir. 1999/32/EC - Sulphur content of marine fuels

PSC: DLP M An. VI / EU: DLP Sulphur Dir. & Implementation acts + Sulphur guidance 6

EMSA Sulphur training - two Courses

Course title: 

- *'Enforcement provisions of the Sulphur Directive'*
- *'Training for inspectors on EU environmental legislation'*

- Dir. 2008/106/EC - Minimum level of training of seafarers (STCW)

PSC: DLP STCW / EU: DLP STCW Conv. & Dir.

EMSA STCW training – two Courses

Course title: *'Education, training & cert. of seafarers ' ; 'Basic' and 'Advanced'*

- Dir. 97/70/EC - Safety regime for fishing vessels of  $\geq 24$  metres in length

Not currently foreseen

Dir. Reference to: ♦ Dir. 89/391/EEC- Safety & health workers at work + ♦Dir. 93/103/EC- Min. safety & health req. work on board fishing vessels

♦ 2012 Cape Town Agreement, amend. 1993 Prot. - Torremolinos Conv. for Safety of Fishing Vessels, 1977 (not yet in force)

♦ STCW for Fishing Vessel Personnel, 1995 (STCW-F) – in force 29 Sept. 2012

**Cont.'d: MSs Response to 3.1 (Convention & Procedure related):**

- Ballast Water Management Convention / Ballast water treatment plant / Exhaust gas cleaning
  - PSC : DLP BWM Conv. - Guidance for inspectors – *Currently under completion*
  - EU : DLP BWM Conv. - Type Approval
  - EMSA BWM training: Course title '*Ballast Water Management*'
- ISM Code / ISPS Code
  - PSC : DLP ISPS & ISM Code
  - EU : DLP Port Security – *Development planned*
  - EMSA ISM training (2x): Course title '*ISM Code*' & '*ISM simulated audit*'
  - EMSA ISPS training (3x): Course title '*ISPS Code basic*' & '*ISPS Code adv. ship security*' & '*port facility secr*'
- MLC, 2006
  - PSC : DLP MLC, 2006
  - PMoU specialised training on human element including MLC
  - EU : DLP MLC on flag State responsibilities – *Development planned*
  - EMSA MLC training: Course title – Maritime Labour Convention, 2006
- Sampling according to Anti-Fouling Systems (AFS), BWM
  - PSC: DLP AFS Conv. – *Development planned* / DLPs BWM available or under completion (see above 1<sup>st</sup> point)
- MARPOL investigation
  - PSCCI 44/2011/20 Procedure for Investigation under MARPOL
  - [Future(?) - FtF or DLP?]

**Cont.'d: MSs Response to 3.1 (Convention & Procedure related):**

- Training on relations between Conventions and Mandatory Codes (E.g. M An II & IBC Code / S Ch VII & IMDG Code)  
PSC : DLP Cargoes and DLP MARPOL Annex II
- Dedicated trainings on oil, chemical, gas, tankers, passenger ships  
PSC : Oil & Chem. Tankers partly in DLP MARPOL Annex I and Annex II  
PMoU specialised training on Oil, Chemical, Gas tankers  
Expanded inspection risk ship types (chem-, gas-, oil tanker, bulk carrier & pass. ship):  
Reg. (EU) No 428/2010 and PSCCI 44/2011/11REV Guidance on type of inspections
- Development of a course for PSCOs for a better transition of new recruited officers
- Drills - PSCCI 49/2016/09 Guidance on procedures for operational controls  
DLP Operational controls – *Development planned*
- Gas propulsion / Diesel electric propulsion / Medium voltage 6600V  
Not currently foreseen
- Jasper BI tool  
There are standard extracts from the THETIS data base available for MSs  
MSs can always request EMSA for a specific extract(s) in relation to their needs