



# Directive 2000/59/EC on port reception facilities for ship generated waste and cargo residues

Recent Commission  
initiatives and the Impact  
Assessment for the  
revision of the Directive

*EMSA Workshop on PRF, Lisbon, 14  
September 2016*

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- 1. REFIT Evaluation (2015); Commission Evaluation Report (2016);**
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- 3. Common Information and Monitoring System (2015,2016);**
- 4. Revision of Annex II (waste notification) (2015);**
- 5. Impact Assessment for the revision of the Directive (2016);**
- 6. ESSF PRF Subgroup**

# 1. REFIT Evaluation

## ❖ **Ex-post Evaluation of the Directive (REFIT, 2015); Main outcomes:**

- **Shortcomings in the implementation and enforcement of the Directive:** waste reception and handling plans, mandatory delivery, exemptions, cost recovery, inspections.
- **Changes in the international framework Marpol 73/78**
  - Revised Annex V (garbage)
  - New Annex VI (residues from exhaust gas cleaning systems)
- **Lack of proper collection and exchange of information**
  - No systematic reporting on waste streams collected in PRF
  - Absence of a common information & monitoring system

# **REFIT Evaluation (*continued*)**

## **❖ Commission Evaluation Report: COM(2016)168final (31/3/2016)**

- Summarizes the findings from the Evaluation study**
- Presents the Commission views**
- Identifies ways to address the main shortcomings**

## **2. Commission Interpretative Guidelines: Commission Notice 2016/C 115/05 (31/3/2016)**

➤ *To address implementation issues in the interim period by providing clarification of key concepts:*

- 1. Adequacy of PRF: article 4**
- 2. WRHPs: article 5**
- 3. Delivery of SGW and CR: article 7**
- 4. Enforcement regime: article 11**
- 5. Exemptions: article 9**

### 3. Common Information and Monitoring System

- **Article 12(3) of the PRF Directive**
- **Building on existing electronic data systems:**
  - **SafeSeaNet: reporting of the advance waste notification (electronic waste message based on Annex II)**
  - **THETIS: Port State Control system, separate module for PRF (THETIS-EU)**

## 4. Revision of Annex II (waste notification)

**Commission Directive 2015/2087 (18/11/2015) amending Annex II to Directive 2000/59/EC:**

- **More detailed categorization of garbage in line with the amended Annex V MARPOL was introduced;** *Objective: to improve consistency with IMO measures (MARPOL Annex V and IMO Circulars) and avoid uncertainty amongst port users and authorities*
- **Information on previous waste deliveries was included in the table of Annex II;** *Objective: to improve and streamline the process established by the Directive by having more accurate information available*

## 5. Impact Assessment for the legislative revision

**IMPACT ASSESSMENT** considers the options how to:

- Improve adequacy and availability of the facilities;
- Provide efficient incentives to increase the delivery of waste to PRF;
- Decrease unnecessary administrative burden
- Further harmonise and update the forms/definitions (alignment with MARPOL);
- Remove barriers to effective and efficient enforcement.



# Impact Assessment – process (1)

- **Inception Impact Assessment**  
[http://ec.europa.eu/smart-regulation/roadmaps/docs/2017\\_move\\_001\\_refit\\_directive2000-59\\_port\\_reception\\_facilities\\_for\\_waste\\_en.pdf](http://ec.europa.eu/smart-regulation/roadmaps/docs/2017_move_001_refit_directive2000-59_port_reception_facilities_for_waste_en.pdf)
- **Inter-Service Steering Group: MOVE, SG, MARE, ENV, GROW, EMSA**
- **Impact Assessment Support study: May 2016- February 2017 (9 months), Ecorys/COWI**
- **Consultation Strategy and OPC**
- **Commission Impact Assessment Report, Regulatory Scrutiny Board, adoption by the College**

# Impact Assessment – process (2)

- **Problem definition and assessment**
- **Definition of policy measures**
- **Definition of policy options**
- **Assessment of the impacts  
(environmental, economic and social impacts)**
- **Compare different options in terms of effectiveness and efficiency (benefits and costs)**

# Problem definition

*Problem drivers and root causes:*

- 1. Inadequate reception and handling of SGW and CR by PRF**
- 2. Insufficient cost incentives to deliver the waste to PRFs**
- 3. Ineffective enforcement of the mandatory delivery of SGW**
- 4. Inconsistent and outdated definitions and forms applied**
- 5. Inconsistent application of exemptions**

Quantification of the **Baseline scenario**: waste generated on board, vs. waste delivered in ports – *waste gap* (*waste potentially discharged*). **MARWAS model**.

# Proposed policy measures

**General objective: reduce discharges of SGW and CR into the sea, while ensuring smooth operation of maritime traffic.**

## **5 specific objectives:**

- **Improve adequacy and availability of the facilities;**
- **Provide efficient incentives to increase the delivery of waste to PRF;**
- **Decrease unnecessary administrative burden**
- **Further harmonise and update the forms/definitions (alignment with MARPOL);**
- **Remove barriers to effective and efficient enforcement.**

**19 policy measures identified and elaborated.**

# Open Public Consultation

- **Launched on the 13/7/2016, runs until 16/10/2016**
- **Status: 16 responses received to date.**
  - NGOs, Ports, MS local authorities, Shipping companies, Industry

[http://ec.europa.eu/transport/modes/maritime/consultations/2016-prf\\_en.htm](http://ec.europa.eu/transport/modes/maritime/consultations/2016-prf_en.htm)

- **To be followed by a targeted survey (questionnaire and interviews)**

# Data collection

*Quantification of the baseline scenario, and assessment of the impacts of the proposed options for the revision.*

*Data limitations: waste discharges, waste deliveries to EU MS ports, waste generated on board of ships, ....*

## 6. ESSF PRF-Subgroup

- Set up in December 2014 as a platform for consultation and dialogue between the main stakeholders: MS, ship owners, PRF operators, NGOs, ports, etc.
- **Mandate:** to assist the Commission with the work of implementing and revising the Directive, including the IA process
- **4 Work items:** addressing data gaps and providing relevant information/input for the revision process
- **CG on Cost Recovery Systems**
- **5 meetings held so far, next meeting: 4/10/2016**





*Thank you for your attention!*

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