



**PRIORITY 6  
SUSTAINABLE SURFACE TRANSPORT**

**MTCP**

Maritime Transport Coordination Platform  
Contract: 506328  
Start: 13<sup>th</sup> April 2004  
End: 12<sup>th</sup> April 2007

---

**WORK PACKAGE 2.2  
SAFETY, SECURITY & ENVIRONMENT**

**TERMS OF REFERENCE STUDY ON ENFORCEMENT OF MARITIME LABOUR  
STANDARDS ON BOARD SHIPS AND INVOLVEMENT OF HUMANS IN MARITIME  
ACCIDENTS**

---

<i>Document ID:</i>	<b>M22.00.08.017.001A/ToR</b>
<i>Document Author/s:</i>	<b>SSPA, SIRC and DNV</b>
<i>Contributing to WP/Task:</i>	<b>2.2</b>
<i>Circulation:</i>	<b>Public</b>

## STUDY ON ENFORCEMENT OF MARITIME LABOUR STANDARDS ON BOARD SHIPS AND INVOLVEMENT OF HUMANS IN MARITIME ACCIDENTS

### **I. Objectives of the study**

- To examine the organisation and techniques of Port State controls as regards the enforcement of national and international maritime labour standards.
- To identify the main deficiencies encountered in European ports.
- To evaluate the humans' responsibility in maritime accidents and identify the most common causes of human-related errors.
- To suggest measures (Community legislation and others) to remedy the situation.

### **II. Scope of the study**

#### **1) Port State controls**

- Presentation of the legal framework of the major shipping countries in Europe governing Port State control inspections of maritime labour standards' (*both national and international*): overall methodology, organisation of the inspections, selection criteria, corrective and follow up measures.
- Presentation of results and main deficiencies.
- Evaluation of the effectiveness of Port State control mechanism in enforcing relevant health and safety regulations and in particular the provisions in respect of seafarers' working hours regime.

The above analysis involves shadowing Port State inspectors during approximately 20 inspections in each selected country, plus interviews with inspectors, members of the crew and key stakeholders.

#### **2) Analysis of marine accidents investigations' reports**

- Analysis and presentation of the results of accidents' investigations involving human error during the last 15 years (Europe and Candidate countries), as well as results of research carried out within the Commission, at national and international level.

- Identification of the most frequent causes of human flaws (e.g. social conditions on board ships, fatigue or others) and the most common errors committed.

The above analysis involves interviews with competent administrations, crewmembers and shipping companies.

### **III. Expected results, conclusions**

Concrete proposals (legislation, infringement or others) to remedy the present situation.