

## SECURITY SYSTEMS FOR MARITIME HARBOUR

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**Rezumat:** *Obiectivele protecției infrastructurii sunt pe ordinea de zi a celor responsabili cu acestea în Uniunea Europeană. În prezent, România este una din țările situate pe frontiera de est a Uniunii și acest lucru are implicații deosebite în ceea ce privește măsurile de securitate necesare pentru a fi implementate. Navele maritime și porturile sunt importante în stadiul actual al conflictului. Un sistem integrat de protecție trebuie pregătit dinainte pentru a furniza informații în mod continuu, ceea ce va duce la creșterea performanțelor forțelor de intervenție.*

**Abstract:** *Infrastructure protection objectives are at the top of the agenda of those responsible in the European Union. Currently Romania is one of the countries on its eastern border of the Union and this has special implications in terms of security measures that are required to be implemented. Ships and harbours are important current conflict stage. An integrated system of protection of harbours must be prepared in advance in order to continuously provide information that will increase the overall performance of the intervention forces.*

**Keywords:** infrastructure, security, harbours, threats

### 1. Introduction

The following paper establishes a set of mandatory actions both for ships and harbour's authorities or administrations, meant to lead to enhancement of the security level for the ships operating in the harbours as well as for harbour's facilities.

Basically, an Integrated Security System for harbour area has to ensure the following servitudes:

- enhanced monitoring of the trespassing within harbour perimeter;
- early warning;
- monitoring of the security incidents and after incident analysis;
- surveillance of the risks factors;
- information dissemination among harbour authorities and security institution involved in coping with security incidents.

Within the International Maritime Organization, which deals with formulating and enforcement of the legislative frame regarding maritime navigation within international waters, operates the Maritime Security Committee, which focuses on the ships security issues and, until present, elaborated and issued for endorsement many international conventions for protection of human lives on the sea.

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