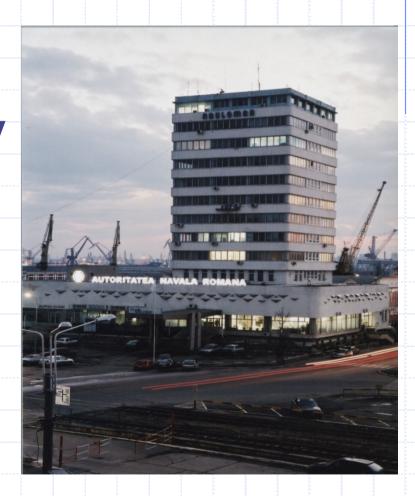
# **CONSTANTA VTS CENTER**

How to enhance the safety of navigation: national navigation rules and practices in the Black Sea Basin — organization of vessel traffic on maritime waterways



## **CONSTANTA VTS-OVERVIEW**

- Constanta VTS
- 2.1 General consideration for VTS
- 2.2 Objectives
- 2.3 Services
- 2.4 Description of the VTS equipment
- 2.5 VTS people, training and certificates
- 2.6 VTS further projects
  - **Conclusion**

## **Constanta VTS**

### **General consideration for VTS**

- The first VTS Center was set up on 15.02.1989 in the Constanta port, soon after the disaster of m/V"SADU" which drifting from anchorage position and sunk near to the north breakwaters .As a result 26 persons died.
- ➤ The PORT CONTROL CONSTANTA=locally and traditionally name for the VTS in Constanta,
- > IMO Resolution A.857(20) 1997 stipulates:
  - ... "VTS is a service implemented by a Competent Authority, designed to improve the safety and efficiency of vessel traffic and to protect the environment.
  - ....It should have the capability to interact with the trafic and to respond to traffic situation developing in VTS Area.
- Constanta VTS center belongs to the RNA/Maritime Coordination Center

### **CONSTANTA VTS**

#### **OBJECTIVES**

- > Monitoring
- > Strategic planning
- > Information
- Assistance
- > Prevention
- > Protection
- > Rescue

#### **SERVICES PROVIDED**

- > Information service
- > Navigational assistance service
- > Traffic organizational service
- > Allied services

## **VTS PEOPLE AND DEPARTMENT**

- Service is available 24 hrs. per day/month/year continuously
- > VTS operators working in shifts
- 3 VTS operators per shift, in order to rotate the operators for regular breaks
- Cooperation with RNA specialized departments, other institutions etc.

# **REGULATIONS**

### > INTERNATIONAL

Regulation	Dept.	Tools/ Database
UNCLOS	Generally	
SOLAS + CODES	VTS, PSC, ISPS, ISM	ISPS
MARPOL + Annexes	VTS, PSC, PP	VTOPIS
OPRC	VTS, OPRC	OPRC software
SAR	VTS, SAR	SAR software

## **REGULATIONS**

#### > REGIONAL

Regulation	Dept.	Tools/ Database
BS MoU	PSC	PSC database
BS SAR	SAR	SAR software
BS RCP (OPRC)	OPRC	OPRC

#### > NATIONAL

> Enforcement regulations, norms etc.

### **ENFORCEMENT**

- National => Regional
- Implementation of new concepts: AIS, SafeSeaNet
- > Common approach
- > Co-operation for the enforcement
- ➤ Is not necessary to change the judicial system but to provide proper tools
- Protocols on common enforcement and cooperation for enforcement in Black Sea