

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

⑩ 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 traffic and to respond to traffic situation developing in VTS Area.**
- **Constanta VTS center belongs to the RNA/Maritime Co-ordination 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 co-operation for enforcement in Black Sea**