## **Annotation**

CBRN Defence and Ecology - 60 lessons.		ESTC: 4
Department: Organization and management	Lectures / Practices: associated prof. N. H.	
of tactical naval formations	Popov	

## **Educational Aims:**

- 1. Cadets SHOULD KNOW:
- Personal and collective CBRN protective equipment.
- Theoretical foundation of Nuclear, Chemical, Biological Weapons and (Releases Other than Attack) ROTA.
- Different types of kits for CBRN reconnaissance, CBRN control and special treatment.
- Foundations and organization of CBRN Defense of Ship.
- Protection from ROTA;
- Protection from terrorist activities using CBRN.
- 2. Cadets SHOULD BE ABLE:
- To exploit personal and collective CBRN protective equipment.
- To exploit CBRN detection kits.
- to be familiar with organisation of CBRN Defence of Ship according to STANAG 2002, STANAG 2047, STANAG 2083, STANAG 2451, STANAG 2352, STANAG 2473, STANAG 2499, STANAG 2510, STANAG 2516, STANAG 2957, STANAG 2984.
- To assess environment in CBRN aspect in accordance with ATP-45.

**Evaluation System:** six tests, finishing with an examination (in order to be admitted to sit for the exam, trainees must pass the tests and practical exercises).

**Contents of the discipline:** 

Nº	Subject (modules)	Lectures	Exercises / Tests
1.	Personal and collective CBRN protective equipment.	9	5/1
2.	Nuclear, Chemical, Biological Weapons and ROTA.	16	0/1
3.	Ecology and protection of environment.	6	0/0
4.	Foundations of CBRN and Ecology.	14	6/2
	Total:	45	11/4