

ANNOTATION

Torpedo Weapons - 90 h.		ESTC: 6	
Naval Tactics Department		Lectures: Capt. (r) Assoc. Prof. Ph.D. V. Velinov Exercises: Lt CDR Assist. Prof. V. Vasilev	
Learning Objectives: 1. Cadets SHOULD KNOW: - Theoretical foundation of torpedoes and torpedo launch systems. - Loading and storage of torpedo standard procedures. - Safety precautions during exploitation of torpedo weapons. - Physical foundations and general structure of contemporary types of torpedo weapons. - Theoretical foundations and use of torpedo weapons by ASW Ship. 2. Cadets SHOULD BE ABLE: - To load torpedo according check list. - To analyze torpedo attack results. - To execute preparation of torpedoes prior launch. - To do elementary planning of a torpedo firing task.			
Assessment System: three tests, four seminars, finishing with an examination (in order to be admitted to sit for the exam, trainees must pass the tests and practical exercises).			
Contents:			
No.	Subject area (modules)	L	E
1.	Theoretical foundation of torpedo weapons.	23	7
2.	Torpedoes and torpedo launch systems used by the Navy.	19	11
3.	Theory of torpedo firing tasks.	9	6
4.	Use of torpedo weapons by ASW Ship.	15	0
5.	Contact sweeps. Explosive Ordnance Disposal.	10	5
	Total:	61	29