



North West Offshore Services Limited

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Coral Cove Marina, Western Main Road Chaguaramas

CPSC

Course Outline	Approximate Time (Hours)
Knowledge, understanding and proficiency	Lectures, demonstrations and practical exercises
1 Introduction and safety 1.1 Introduction 1.2 Safety guidance	0.5
2 General 2.1 Emergency situations 2.2 Training, drills and operational readiness 2.3 Actions to be taken when called to survival craft stations	1.5
3 Abandon ship 3.1 Actions to be taken when required to abandon ship 3.2 Actions to be taken when in the water	0.5
4 Survival craft and rescue boats 4.1 Lifeboats 4.2 Liferafts 4.3 Rescue boats	0.75

5 Launching arrangements	1.25
5.1 Boat davits	
5.2 Liferaft davits	
5.3 Rescue boat davits	
5.4 Free-fall	
5.5 Float-free arrangements	
5.6 Marine evacuation systems	
6 Evacuation and recovery of survival craft and rescue boats	1.25
6.1 Launching	
6.2 Clearing the ship's side	
6.3 Marshalling liferafts and rescuing survivors from the sea	
6.4 Recovery of survival craft and rescue boats	
6.5 Launching survival craft and rescue boats in rough sea	
6.6 Recovery of rescue boats in rough sea	
7 Actions to take when clear of the ship	0.25
8 Lifeboat engine and accessories	1.5
8.1 Starting the engine	
8.2 Cooling systems	
8.3 Battery charging	
8.4 Fire extinguisher	
8.5 Water spray system	
8.6 Self-contained air support system	
9 Rescue boat outboard engine	1.0
10 Handling survival craft and rescue boats in rough weather	0.75
10.1 Boats	
10.2 Liferrafts Beaching	

11 Actions to take when aboard a survival craft 11.1 Initial actions 11.2 Routines for survival 11.3 Use of equipment 11.4 Apportionment of food and water 11.5 Action to take to maximize detectability and location of 11.6 survival craft	1.5
12 Methods of helicopter rescue 12.1 Communicating with the helicopter 12.2 Evacuation from ship and survival craft 12.3 Helicopter pick-up	1.25
13 Hypothermia	1.0
14 Radio equipment 14.1 Two-way VHF radiotelephone apparatus 14.2 Emergency position-indicating radio beacons (EPIRBs) 14.3 Search and rescue transponder beacons (SARTs) 14.4 Distress signals, signaling equipment and pyrotechnics	1.5
15 First aid 15.1 Resuscitation techniques 15.2 Use of first-aid kit	2.0
16 Drills in launching and recovering boats	3.0
17 Drills in launching liferafts 17.1 Davit-launched liferafts 17.2 Throw-overboard liferafts 17.3 Boarding a liferaft from the water 17.4 Righting an inverted liferaft	3.0
18 Drills in launching and recovering rescue boats	3.0
19 Practical exercises and evaluation	6.0
TOTAL	31.5