

Topics covered under 02 days Safety, LSA & FFA Course (Mandatory Syllabus for Deck & Engine side candidates)

Questions will be asked for all the grades under this topic

	Timings	Topic	Topic Details	Hours
Day One	0930-1000	Reporting, Registration, Admission, Fee Collection, Bio-data form filling		0.50
	1000-1015	Tea		
	1015-1100	Types of Emergencies	Types of Emergencies faced by Inland water crafts: Grounding, sinking, collision, fire when abandon ship is necessary	0.75
	1100-1300	Life Saving Appliances and Arrangements, Requirements	Total survival capacity, no, brief description, launching procedure, survey interval, maintenance of rigid Rafts. Familiarization with inflatable Life rafts.	1.75
			Life Jacket requirements of carriage, whistle, stowing requirement, donning instructions	
			Life buoys, Requirement, use, maintenance, requirement of lights and buoyant line	
	1300-1400	Lunch		
	1400-1500	Distress & Communication & First Aid	Brief description of distress equipment on board (6 Parachute rockets), two – way communication equipment (VHF telephone unit) and their use. CPR procedure in case of drowning, wound, burn, fracture and dressing.	1
	1500-1515	Tea		
	1515-1645	Practical	Donning of Life jacket, Explanation of survival craft equipment and inflated life raft (already inflated in PST room), demo of SOLAS Pack. VHF telephone apparatus. Guiding passengers in emergency. Crowd Management	1.25
	1645-1715	Assessment		0.75
			Total Day 1	6.00
Day Two	0930-1100	Theory of Fire and Fire Prevention	Theory of Fire and Fire Prevention in E/R, Deck and galley (by structural protection and precaution).	
	1100-1115	Tea		
	1115-1215	FFA	Fire Pump, Fire Main, Fire Hydrants, Fire Hoses, Nozzles, Breathing Apparatus	1.0
	1215-1315	FFA	Explaining different kind of fire. Fire Extinguishers, Fixed Gas/Foam/Water Spray System, Fire Control Plan	1.0
	1315-1400	Lunch		
	1400-1515	Drill	Use of fire hoses and nozzle, demonstration of fireman outfits/axe	1.25
	1515-1530	Tea		
	1530-1645	Drill	Use of Portable Extinguisher's on Open Fire	1.25
	1645-1715	Assessment	Review Assessment and Certification – 1645-1715hrs	0.5
				Total Day 2