MARITIME TRAINING SYLLABUS – MADASOA

Comprehensive training program for seafarers, officers, and maritime security personnel.

MODULE 1: Strengthening Maritime Security through Awareness (ISPS)

Duration: 2 days

General Objective:

Understand maritime security challenges and apply ISPS Code principles to prevent unlawful acts.

Main Content:
- - Difference between safety (safety) and security (security)
- - ISPS Code: history, principles, implementation
- - Roles of SSO, CSO, PFSO
- - Security plans: SSP, CSP, PFSP
- - Maritime security levels (1, 2, 3)
- - Threat analysis: piracy, sabotage, terrorism
- - Transport of dangerous goods and regulations

MODULE 2: Abandon Ship and Sea Survival Techniques (STCW A-VI/1-1)

Duration: 3 days
General Objective:

Train participants on emergency evacuation and survival techniques at sea under critical conditions.

Main Content:
- - Emergency scenarios: fire, capsizing, piracy, storm, etc.
- - Survival equipment: life jackets, suits, buoys, liferafts, rescue boats
- - Launching methods: manual, davit-launched, hydrostatic
- - Signaling devices: rockets, handheld flares, smoke signals
- - Cold water dangers: hypothermia, thirst, marine hazards
- - Survival positions: fetal, chain, cluster
- - Practical drills and simulations

MODULE 3: Basic Maritime Knots – Theory and Practical Seamanship

Duration: 2 days

General Objective:

Learn and master essential maritime knots used in navigation, mooring, and onboard operations.

Main Content:
- - Introduction to seamanship
- - Stopper knots: overhand, figure-eight, monkey's fist...
- - Joining knots: reef knot, fisherman's, carrick bend…
- - Mooring knots: bowline, clove hitch, rolling hitch, anchor knot
- - Special knot: hangman's knot
- - Hands-on practice with ropes

MODULE 4: Passenger Ship Safety Management (GSP)

Duration: 3 days

General Objective:

Train on passenger safety, emergency behavior, and leadership during onboard crises.

Main Content:
- - STCW / ISM / ISPS integration
- - Emergency planning: definition, objectives, implementation
- - Secure passenger embarkation and disembarkation
- - Assistance for vulnerable individuals (elderly, disabled, etc.)
- - Briefing and debriefing: methods and applications
- - Crisis communication: clear orders, avoiding panic
- - Crew behavior during evacuation
- - Leadership and onboard command practices
- - Stress management: types, symptoms, coping strategies
- - Evacuation drills: muster list, assistance, order execution