



North West Offshore Services Limited

Trinidad and Tobago. W.I.

Tel 868-634-3135

Email: techassist@northwestmaritimeltd.com

Coral Cove Marina, Western Main Road Chaguaramas

FAST RESCUE BOAT

Course Outline

Knowledge, understanding and proficiency	Approximate time (Hours)
Introduction and safety	0.5
1. Construction and outfit of fast rescue boats and individual items of their equipment <ul style="list-style-type: none"> a. Construction and outfit of fast rescue boats b. Individual items of equipment 	1.5
2. Particular characteristics and facilities of fast rescue boats	0.5
3. Navigational and safety equipment available in a fast rescue boat <ul style="list-style-type: none"> a. Boat equipment b. Navigation equipment c. Safety equipment d. Emergency equipment 	1.0
4. Safety precautions during launch and recovery of a fast rescue boat <ul style="list-style-type: none"> a. Launching arrangements b. Launching and recovery c. Launching and recovery in rough seas d. Drills in launching and recovery of fast rescue boats 	3.5

<p>5. How to handle a fast rescue boat in prevailing and adverse weather and sea conditions</p> <p>Clearing the ship's side and coming alongside</p> <ul style="list-style-type: none"> a. Manoeuvring at slow speed b. Manoeuvring at fast speed c. Boat handling in adverse weather d. Towing e. Pacing and transfer f. Helicopter operation g. Drills in boat handling h. Drills in towing i. Drills in pacing and transfer 	7.5
<p>6. Procedures for righting a capsized fast rescue boat</p> <ul style="list-style-type: none"> a. Capsize and righting b. Drills in righting a capsized boat 	2.5
<p>7. Search patterns and environmental factors affecting their execution</p> <ul style="list-style-type: none"> a. Initial information and action b. Search pattern c. Rescuing survivors from sea d. Casualty care e. Drills in search and rescue 	4.5
<p>8. Assessment of the readiness of fast rescue boats and related equipment for immediate use</p>	0.5
<ul style="list-style-type: none"> a. Boat readiness b. Equipment readiness 	
<p>9. Knowledge of the maintenance, emergency repairs, normal inflation and deflation of buoyancy compartments of inflated fast rescue boats</p>	0.5
<p>10. Method of starting and operating a fast rescue boat engine and its accessories</p> <ul style="list-style-type: none"> a. Inboard motor engines b. Outboard motor engines c. Water jet propulsion d. Drills in engine operation 	1.5
<p>Total</p>	23.5