
TDM unit profiles required for NSCV- Part D marine licence

TDM20307 Certificate II in Transport & Distribution (Coastal Maritime Operations – Coxswain)

Elements of Shipboard Safety	TDMMF5407A	Observe safety and emergency procedures on a coastal vessel
	TDMMF5507A	Fight and extinguish fires on board a coastal vessel
	TDMMF1107B	Survive at sea in the event of vessel abandonment
MROCP	TDMME507B	Transmit and receive information by marine radio or telephone
First Aid	TDMMF1007B	Provide elementary first aid
	TDMMB4507A	Monitor condition and seaworthiness of a small vessel up to 24 metres
	TDMME1107A	Contribute to effective communications and teamwork on a coastal vessel
	TDMMC707C	Apply seamanship skills and techniques when operating a small vessel within limits of responsibility of a Coxswain
	TDMMC907C	Manoeuvre a domestic vessel within limits of responsibility of a Coxswain
	TDMMF3207C	Apply domestic regulations and industry practices when operating a small coastal vessel
	TDMMH1207B	Plan and navigate a short voyage within inshore limits
	TDMMR3007B	Operate and carry out basic service checks on small vessel marine propulsion systems
	TDMMR3107B	Operate and carry out basic servicing on auxiliary systems
	TDMMR3207B	Operate and carry out basic routine servicing of marine extra low and low voltage electrical systems
	TDMMR5407B	Carry out refueling and fuel transfer operations
	TDMMU507B	Ensure compliance with environmental considerations in a small domestic vessel

TDM unit profiles required for NSCV- Part D marine licence
TDM30407 Certificate III in Transport & Distribution (Coastal Maritime Operations – Master Class 5)

Elements of Shipboard Safety	TDMMF5407A	Observe safety and emergency procedures on a coastal vessel
	TDMMF5507A	Fight and extinguish fires on board a coastal vessel
	TDMMF1107B	Survive at sea in the event of vessel abandonment
MROCP	TDMME507B	Transmit and receive information by marine radio or telephone
First Aid	TDMMF1007B	Provide elementary first aid
	TDMMMA1107B	Maintain the stability of a vessel using basic stability information
	TDMME1107A	Contribute to effective communications and teamwork on a coastal vessel
	TDMMB707B	Slip vessel and maintain hull
	TDMMB4507A	Monitor condition and seaworthiness of a small vessel up to 24 metres
	TDMMB4707A	Perform routine remedial, preventative and survey deck maintenance on a vessel of less than 80 metres
	TDMMC807B	Manoeuvre a vessel within the limits of responsibility of a Master 5
	TDMMF3207C	Apply domestic regulations and industry practices when operating a small coastal vessel
	TDMMF4707B	Contribute to maintaining a safe watch on a domestic vessel
	TDMMH807B	Plan and navigate an offshore passage within limits of responsibility of a Master 5
	TDMMH1107B	Use radar and other electronic navigational aids to maintain safe navigation within limits of responsibility of a Master 5
	TDMMH1307B	Apply weather information when navigating a small vessel within limits of responsibility of a Master 5
	TDMMR107B	Operate and maintain steering gear arrangements
	TDMMR307B	Operate fuel, fresh and sea water, bilge and fire pumping systems installed in a vessel
	TDMMR1807B	Operate deck machinery installed on a small vessel of less than 750 KW propulsion power
	TDMMR5407B	Carry out refueling and fuel transfer operations
	TDMMR5507B	Perform seamanship, rigging and lifting operations on board a small domestic vessel
	TDMMU507B	Ensure compliance with environmental considerations in a small domestic vessel

TDM unit profiles required for NSCV- Part D marine licence

TDM40307 Certificate IV in Transport & Distribution (Coastal Maritime Operations – Master Class 4)

Elements of Shipboard Safety	TDMMF5407A	Observe safety and emergency procedures on a coastal vessel
	TDMMF5507A	Fight and extinguish fires on board a coastal vessel
	TDMMF1107B	Survive at sea in the event of vessel abandonment
MROCP	TDMME507B	Transmit and receive information by marine radio or telephone
First Aid	TDMMF1007B	Provide elementary first aid
	TDMMA907B	Prepare a cargo plan for cargo loading and unloading operations within limits of responsibility of a Master 4
	TDMME1107A	Contribute to effective communications and teamwork on a coastal vessel
	TDMMA1207B	Manage stress and dynamic factors affecting a small vessel's stability
	TDMMB607B	Monitor condition and seaworthiness of a coastal vessel up to 80 metres
	TDMMB4707A	Perform routine remedial, preventative and survey deck maintenance on a vessel of less than 80 metres
	TDMMC507B	Manoeuvre a vessel within limits of responsibility of a Master 4
	TDMMC607B	Manage a propulsion unit using the appropriate engine systems and support services
	TDMMF3207C	Apply domestic regulations and industry practices when operating a small coastal vessel
	TDMMF3307B	Execute watchkeeping arrangements and procedures on a small vessel
	TDMMH607B	Plan and conduct a coastal passage and determine position within limits of responsibility of a Master 4
	TDMMH707B	Apply weather information when navigating a small vessel within limits of responsibility of a Master 4
	TDMMH2007A	Use radar and other wheelhouse equipment to maintain safe navigation within the limits of responsibility of a Master 4
	TDMML307B	Establish and maintain a harmonious workplace environment
	TDMMR5507B	Perform seamanship, rigging and lifting operations on board a small domestic vessel
TDMMU407B	Ensure compliance with pollution prevention measures	

TDM unit profiles required for NSCV- Part D marine licence
TDM50507 Diploma of Transport & Distribution (Coastal Maritime Operations – Master Class 3)

Elements of Shipboard Safety	TDMMF5407A	Observe safety and emergency procedures on a coastal vessel
	TDMMF5507A	Fight and extinguish fires on board a coastal vessel
	TDMMF1107B	Survive at sea in the event of vessel abandonment
MROCP	TDMME507B	Transmit and receive information by marine radio or telephone
First Aid	TDMMF1007B	Provide elementary first aid
	TDMMMA707B	Monitor the loading, stowage, security and unloading of cargo
	TDMMME1107A	Contribute to effective communications and teamwork on a coastal vessel
	TDMMMA807B	Monitor the care of cargo during a voyage
	TDMMMA1707A	Determine the stability and trim of the vessel
	TDMMMB407B	Maintain seaworthiness of vessel
	TDMMMB4807A	Manage the operations and maintenance on vessels limited by tonnage or near coastal operations
	TDMMMC407B	Manoeuvre the vessel and operate small power plants within limits of responsibility of a Master 3
	TDMMME207B	Communicate using standard marine vocabulary
	TDMMME307B	Transmit and receive information by visual signalling
	TDMMME807C	Transmit and receive information by GMDSS subsystems and equipment
	TDMMMF607B	Organise and manage the provision of medical care on board vessel
	TDMMMF1807B	Apply medical first aid on board a vessel
	TDMMMF1907B	Operate survival craft and other lifesaving appliances
	TDMMMF2107B	Control safe access to and on vessel
	TDMMMF2907B	Maintain a safe navigational watch on a coastal voyage
	TDMMMH507B	Use radar and other bridge equipment to maintain safe navigation
	TDMMMH1407A	Apply weather information when navigating a vessel within limits of responsibility of a Master 3
	TDMMMH1607A	Determine position of the vessel
	TDMMMH1907A	Plan a passage
TDMMML507A	Manage business and administration on vessels limited by tonnage or near coastal operations	

TDM unit profiles required for NSCV- Part D marine licence

	TDMMU107B	Monitor compliance with legislative requirements and measures to ensure protection of the environment
	TDMMU407B	Ensure compliance with pollution prevention measures

TDM unit profiles required for NSCV- Part D marine licence

TDM20207 Certificate II in Transport & Distribution (Marine Engine Driving – Grade 3)

Elements of Shipboard Safety	TDMMF5407A	Observe safety and emergency procedures on a coastal vessel
	TDMMF5507A	Fight and extinguish fires on board a coastal vessel
	TDMMF1107B	Survive at sea in the event of vessel abandonment
First Aid	TDMMF1007B	Provide elementary first aid
	TDMMB1907B	Carry out basic hull servicing
	TDMMB3607B	Prepare a small vessel's machinery for sea within the limits of responsibility of a Marine Engine Driver Grade 3
	TDMME1107A	Contribute to effective communications and teamwork on a coastal vessel
	TDMMF3907B	Maintain running log within the limits of responsibility of a Marine Engine Driver Grade 3
	TDMMR1807B	Operate deck machinery installed on a small vessel of less than 750 KW propulsion power
	TDMMR1907B	Safely handle and stow explosive and flammable materials
	TDMMR3007B	Operate and carry out basic service checks on small vessel marine propulsion systems
	TDMMR3107B	Operate and carry out basic servicing on auxiliary systems
	TDMMR3207B	Operate and carry out basic routine servicing of marine extra low and low voltage electrical systems
	TDMMR5402B	Carry out refueling and fuel transfer operations
	TDMMR6107A	Use and care for hand and power tools on a small vessel
	TDMMU507B	Ensure compliance with environmental considerations in a small domestic vessel

TDM unit profiles required for NSCV- Part D marine licence

TDM30207 Certificate III in Transport & Distribution (Marine Engine Driving – Grade 2)

Elements of Shipboard Safety	TDMMF5407A	Observe safety and emergency procedures on a coastal vessel
	TDMMF5507A	Fight and extinguish fires on board a coastal vessel
	TDMMF1107B	Survive at sea in the event of vessel abandonment
First Aid	TDMMF1007B	Provide elementary first aid
	TDMMB1907B	Carry out basic hull servicing
	TDMME1107A	Contribute to effective communications and teamwork on a coastal vessel
	TDMMB2907B	Recognise and correct deteriorated fittings and machinery
	TDMMF2707B	Prevent, control and fight fires on board a small vessel
	TDMMF4007B	Carry out basic operational engineering calculations
	TDMMR1807B	Operate deck machinery installed on a small vessel of less than 750 KW propulsion power
	TDMMR1907B	Safely handle and stow explosive and flammable materials
	TDMMR2707B	Operate and maintain marine internal combustion engines within the limits of responsibility of a Marine Engine Driver Grade 2
	TDMMR2807B	Operate and maintain auxiliary systems on vessels within limits of responsibility of a Marine Engine Driver Grade 2
	TDMMR2907B	Operate and maintain marine low and medium voltage electrical systems
	TDMMR5407B	Carry out refueling and fuel transfer operations
	TDMMR6107A	Use and care for hand and power tools on a small vessel
	TDMMU507B	Ensure compliance with environmental considerations in a small domestic vessel

TDM unit profiles required for NSCV- Part D marine licence

TDM40207 Certificate IV in Transport & Distribution (Marine Engine Driving – Grade 1)

Elements of Shipboard Safety	TDMMF5407A	Observe safety and emergency procedures on a coastal vessel
	TDMMF5507A	Fight and extinguish fires on board a coastal vessel
	TDMMF1107B	Survive at sea in the event of vessel abandonment
First Aid	TDMMF1007B	Provide elementary first aid
	TDMMB3107B	Organise maintenance and repairs on a small vessel
	TDMME1107A	Contribute to effective communications and teamwork on a coastal vessel
	TDMMB3507B	Employ damage control techniques for hull damage
	TDMMF407B	Maintain the operational condition of lifesaving, firefighting and other safety systems
	TDMMF2707B	Prevent, control and fight fires on board a small vessel
	TDMMF4107B	Carry out engineering calculations related to maintenance and operations
	TDMMR207B	Use and maintain deck equipment and machinery
	TDMMR1907B	Safely handle and stow explosive and flammable materials
	TDMMR2407B	Operate and maintain internal combustion engines and propulsion transmission systems
	TDMMR2507B	Operate and maintain auxiliary machinery systems, including steering gear and refrigeration systems
	TDMMR2607B	Operate, test and maintain marine electrical and control equipment
	TDMMR5407B	Carry out refueling and fuel transfer operations
	TDMMR6107A	Use and care for hand and power tools on a small vessel
	TDMMR6207A	Carry out basic welding, brazing, cutting and machining operations on a coastal vessel
	TDMMU507B	Ensure compliance with environmental considerations in a small domestic vessel

TDM unit profiles required for NSCV- Part D marine licence

TDM50407 Diploma of Transport & Distribution (Coastal Marine Engineering – Engineer Class 3)

Elements of Shipboard Safety	TDMMF5407A	Observe safety and emergency procedures on a coastal vessel
	TDMMF5507A	Fight and extinguish fires on board a coastal vessel
	TDMMF1107B	Survive at sea in the event of vessel abandonment
First Aid	TDMMF1007B	Provide elementary first aid
	TDMMB3707B	Fabricate simple shipboard components
	TDMME1107A	Contribute to effective communications and teamwork on a coastal vessel
	TDMMB3807B	Dismantle, inspect, repair and reassemble vessel machinery
	TDMMF407B	Maintain the operational condition of lifesaving, firefighting and other safety systems
	TDMMF507C	Develop emergency and damage control plans and handle emergency situations on board a vessel
	TDMMF1907B	Operate survival craft and other lifesaving appliances
	TDMMF3807B	Establish engine room watchkeeping procedures on vessels of less than 3,000 kW propulsion power
	TDMMF6107A	Manage marine fire fighting and prevention activities on board a vessel
	TDMMR207B	Use and maintain deck equipment and machinery
	TDMMR1907B	Safely handle and stow explosive and flammable materials
	TDMMR2107B	Operate and maintain engines, machinery and auxiliary power sources on vessels of less than 3,000 kW propulsion power
	TDMMR2207B	Operate and maintain boiler systems
	TDMMR2307B	Operate and maintain batteries, starter motors and power distribution systems
	TDMMR5407B	Carry out refueling and fuel transfer operations
	MEM 18.1C	Use hand tools
	MEM 18.2B	Use power tools/hand held operations
	MEM 5.6B	Perform brazing and/or silver soldering
	MEM 5.4C	Perform routine oxyacetylene welding (fuel gas welding)
	MEM 5.7A	Perform manual heating and thermal cutting

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	MEM 5.15C	Weld using manual metal arc welding process
	TDMMU407B	Ensure compliance with pollution prevention measures