

Profile Chart: Marine and Outdoor Power Equipment Technician - Technical Training

Course A: OCCUPATIONAL SKILLS	A1 Orientation I: Structure & Scope of Marine & Outdoor Power Equipment Technician Trade Learning Level: 1 Hours: 7	A2 Trade Safety Awareness Level: 1 Hours: 7	A3 Orientation II: The Job of Journeywork Level: 3 Hours: 7	A4 Tools & Equipment Level: 1 Hours: 21	A5 Communication Skills Level: 1 Hours: 9	
	A6 Fluids & Lubricants Level: 1 Hours: 14	A7 Fasteners, Bearings & Sealants Level: 1 Hours: 14	A8 Unit Assembly & Seasonal Preparation Level: 1 Hours: 25	A9 Trade Related Documents Level: 1 Hours: 14	A10 Pre-Provincial Review Level: 3 Hours: 8	
Course B: TRADE MATHEMATICS	B1 Trade Mathematics I Level: 1 Hours: 18	B2 Trade Mathematics II Level: 2 Hours: 16				
Course C: ENGINES	C1 Fundamentals of Engines Level: 1 Hours: 35	C2 Fundamentals of Two- Stroke Cycle Engines Level: 2 Hours: 26	C3 Fundamentals of Four- Stroke Cycle Engines Level: 2 Hours: 45			
Course D: DRIVETRAINS	D1 Primary Drive Systems Level: 1 Hours: 50	D2 Transmission Systems Level: 3 Hours: 85	D3 Final Drives Level: 3 Hours: 90			
Course E: FUEL & EXHAUST SYSTEMS	E1 Fuel Systems I Level: 1 Hours: 21	E2 Fuel Systems II Level: 3 Hours: 37	E3 Exhaust Systems I Level: 1 Hours: 7	E4 Exhaust Systems II Level: 3 Hours: 37		
Course F: CHASSIS, STEERING, SUS- PENSION, BRAKING SYSTEMS & TIRES	F1 Frames & Structural Components Level: 2 Hours: 7	F2 Steering Systems I Level: 1 Hours: 10	F3 Steering Systems II Level: 2 Hours: 21	F4 Suspension Systems Level: 2 Hours: 40	F5 Braking Systems Level: 2 Hours: 34	F6 Wheels/Tracks & Undercarriages Level: 1 Hours: 14
Course G: ELECTRICAL & ELECTRONIC COMPONENTS	G1 Electrical Principles I Level: 1 Hours: 21	G2 Electrical Principles II Level: 2 Hours: 35	G3 Batteries Level: 1 Hours: 14	G4 Charging & Starting Systems Level: 2 Hours: 28	G5 Ignition Systems I Level: 2 Hours: 14	
	G6 Ignition Systems II Level: 3 Hours: 37	G7 Electrical Accessories Level: 1 Hours: 14	G8 Computer Management Systems Level: 3 Hours: 14			
Course H: PLUMBING & MARINE/OUTDOOR POWER EQUIPMENT COMPONENTS	H1 Operator Controls Level: 2 Hours: 14	H2 Hydraulic Systems Level: 2 Hours: 35				