

MARINE ENGINE FITTER

DURATION : 1 YEAR

General introduction to the course , Systems of measurement conversion of English into metric measurement and vice versa, Types of hacksaw frames and blades, Taps & dies description use of different types of taps and dies, Study of construction of micrometer (outside & inside) and vernier caliper, Study of sheet metal workers hand tools their description and uses, Difference between pipe & tubes, General description and construction of diesel engine, Engine details, Combustion chambers – open and closed types, advantages, Engine Valves & valves operation, Description and function of valve parts, Piston and piston rings, Crank shaft, Description and function of cylinder block, Engine bearing, Friction, Engine assembly procedure, Cylinder liners, Industrial Visit.