

**PAKISTAN NATIONAL SHIPPING CORPORATION
WORKSHOP**

SCOPE OF WORK FOR ISO 9001:2015 CERTIFICATION OF PNSC WORKSHOP

1. PURPOSE

To define the proposed scope for ISO 9001:2015 certification of PNSC Workshop.

2. PROPOSED SCOPE OF CERTIFICATION (Subject to change during stage 1 or stage 2 audit by the procured certifying body)

"Repair and maintenance of marine vessels and crafts including electrical, electronics, mechanical, deck and hull work, along with associated services: Ultrasonic Thickness Gauging, Liferafts, Lifeboat, LSA/FFA and GMDSS services."

3. ACCREDITATION REQUIREMENT

Certification to be obtained from a **UKAS accredited** certification body.

4. NUMBER OF PERSONNEL

S No.	Category	Number
1.	Managerial Staff	45
2.	Skilled	62
3.	Unskilled	26

5. LIST OF PROCESSES

S No.	Process Name
1.	Repair and Maintenance of Electrical and Electronic equipment of vessels/crafts including, but not limited to transformers, winding-rewinding of motors, electrical panels, Air conditions and refrigerators etc.
2.	Pipe and Plate fabrication and assembling.
3.	Repair and Maintenance of valves and pumps.
4.	Machining of various mechanical Components.
5.	Repair and Maintenance of various components of marine engines and their ancillaries.
6.	Ultrasonic thickness gauging.
7.	Servicing of lifeboats onboard vessels.
8.	Servicing of life rafts.
9.	Servicing of various Lifesaving appliances and Fire Fighting Appliances.
10.	GMDSS radio system inspection services.