

**SAFE WORK PERMIT FOR SHIP REPAIR JOBS / PORT JEBEL ALI/ RASHID/ HAMRIYA/
JADAF / DUBAI MARITIME CITY/OTHER PCFC-TRAKHEES JURISDICTION**

Permit No: _____ Permitted for **COLD WORK** **HOT WORK** **VESSEL/CONFINED SPACE ENTRY**

Ships Name: _____ Berth Number: _____ Port: _____

Validity period: From _____ Hours, Date _____ To: _____ Hours, Date _____

Location of work: _____

Description of the job: _____

Has enclosed space entry permit been issued? Yes/No Permit No. _____ Date: _____

I declare that it is safe and human worthy for carrying out the work in this enclosed space.

Name of Ship repair surveyor: _____ Signature _____ Date: _____ Time: _____

Personnel carrying out work: _____

Responsible person in attendance: _____

The following items checked and area/equipment made safe for the job prior to issuing the permit:

Item	Yes	No	Item	Yes	No
Safety talk/tool box talk conducted			Tank/Equipment/pipe line isolated and blanked.		
Work area/equipment inspected and made safe.			Equipment/pipeline is free of liquids/water flushed/purged.		
Surrounding area checked, cleaned up, oil/ rags/ combustible material etc. removed and made safe.			Shield against sparks provided and ignition hazards contained. Noncombustible Fire blanket Provided for to contain sparks.		
Adjacent Drains/vents, manholes and hot surfaces covered and made safe.			Proper work platform/access/ emergency exits provided.		
Hazards considered from routine/ non-routine operations and concerned persons are alerted.			Warning/precautionary tags/ boards provided at prominent places.		
Work area has been gas freed and made human worthy and continuous Gas/ Oxygen monitor with audiovisual alarm is placed.			Fixed/portable equipment/nozzles grounded.		
Equipment isolated from motive power: electricity/ air/ water and tagged.			All tools/equipment are safe and in working condition.		
Equipment/tank/adjacent tanks gas freed / inerted/ water filled and made safe.			Stand by personnel provided		
Firewater hose/portable fire extinguisher provided.			Name/sign of man in attendance of the space entry:		
Fire water system checked for readiness.			Pyrophoric substances removed, contained and kept wet.		
Name/sign of Fire watch:			Area cordoned off / barricaded.		
Suitable Communication system among persons in the confined space, attendant of the entry, bridges and port control provided and tested.			Temp. , Humidity, Air velocity within safe permissible limits.		
Suitable continuous ventilation provided.			PPEs: hard hat, safety shoes, coverall, safety spectacles for all and welder's PPEs, BA, Air line, lifeline etc. provided.		
Welding fume exhaust provided.			Emergency procedure explained and understood by all concerned.		
Adequate lighting for the job and for emergency provided.			Safety belt/full body harness/life jacket provided for persons working at heights.		
			Safety Inspector is appointed for the ship		
			Name /Sign of Safety Inspector:		

Special conditions/precautions/attachment:

I certify that I have inspected the location of work and it is safe to start the hot work/ cold work in the enclosed/open space entry.

Name & signature of Issuing Authority _____ **Date** _____ **Time** _____

I have inspected the job site, accepted all required precautions and job site supervision needed for safe work.

Name and signature of Performing Authority _____ **Date** _____ **Time** _____

I have verified all work permit conditions and it is approved as safe to commence the job.

Name and signature of Ship Repair Surveyor _____ **Date** _____ **Time** _____

Job is stopped/ completed and men, material & machinery are withdrawn, job site is cleaned and permit may be cancelled.

Signature of Performing Authority _____ **Date** _____ **Time** _____

The Job is completed, location of work inspected and considered safe. Work permit is hereby cancelled.

Signature of Issuing Authority _____ **Date** _____ **Time** _____

Remarks: (By competent authority)

**SAFE WORK PERMIT FOR SHIP REPAIR JOBS / PORT JEBEL ALI/ RASHID/ HAMRIYA/
JADAF /DUBAI MARITIME CITY/ OTHER PCFC-TRAKHEES JURISDICTION**

RULES FOR ISSUANCE OF SAFE WORK PERMIT

1. "Issuing Authority"- Master of the ship is the permit issuing authority, responsible for entire work and coordination.
2. "Performing Authority"-Trakhees-EHS approved ship repair company supervisor.
3. "Supervisor"- EHS approved ship repair supervisor
4. "Competent Authority"- Trakhees-EHS Department.
5. "Ship Repair Surveyor"- Trakhees-EHS approved ship repair surveyor.
6. "Human worthiness"- Quality of Air, Temperature, Humidity suitable for human comfort, which does not exceed permissible threshold limits and free from any combustible and toxic gases.
7. All entries shall be made in a legible manner using black ball pen.
8. Permit shall be issued shift wise (not exceeding 12 hours).
9. Permit shall be cross linked with all other permits so that:
 - i) After closing of all permits the entry permit shall be closed at the end.
 - ii) Hazard from one job should not affect another surrounding job and pose threat to any other jobs.
8. Permit is required for all non-routine jobs and jobs with high risk.
9. All relevant items in the permit shall be checked and ticked. Tick marks the relevant matter as appropriate.
10. Permit shall be available on work site
11. No signatory shall sign for both issuing authority & performing authority.
12. Trakhees-EHS approved ship repair surveyor shall approve all hot works, vessel/ confined space entries.
13. **Responsibilities:**
 - i) It is the responsibility of shipmaster to ensure that the work area/s, equipment, tank, pipes and enclosed spaces are safe and shall be maintained continuously for safe conditions for the entire duration of the job. Issuing authority is solely responsible for the safety of all staff involved in the job.
 - ii) It is the responsibility of performing authority to ensure that safe work practices are followed and permit conditions are complied with throughout the job.
 - iii) Trakhees-EHS approved ship repair surveyor is solely responsible for the initial approval of the job.
 - iv) Trakhees-EHS approved ship repair surveyor is responsible for monitoring the environmental conditions.
 - v) Ship Repair Company's Safety Inspector is responsible for advising, monitoring of safe work practices and stop the job if permit condition/s are found to be breached.
 - vi) Person in attendance of the confined space is responsible for the record keeping of man/material/equipment in the space and emergency communication with all concerned parties.
14. Competent Authority shall be informed 48 hours in advance on Tel. No. **04-881 1881**, Fax: **04-881 7023/ 881 8857**, E-mail: ehs.ports@trakhees.ae of the hot work along with the method statement.
15. Risk Assessment of the job shall be done and submitted to the competent authority prior to the commencement of the job.
16. "Tool box talk" or "Safety talk" shall be conducted prior to the commencement of the job which shall include the job planning, safe work practices, hazards identification & its preventive actions and emergency procedures etc.
17. Permit does not allow smoking at any time at the location of the work.
18. Any change in condition invalidates this permit and hot work should be stopped immediately. A new permit must be issued for any changes in the job.
19. Opening or operating any pipeline or valves within the work location which may lead to potential hazardous situation will invalidate this permit.
20. Ventilation must be running at all times for hot work in enclosed spaces.
21. Any Emergency situation makes this permit invalid and new permit shall be obtained for the job to be continued. Emergency procedures supersede the work permit system.
22. Distribution of the permit copies immediately after approval by Trakhees-EHS ship repair surveyor:

Original (White)	: Work site/ Location of Work
First copy (Pink)	: Issuing Authority
Second copy (Blue)	: Port Control/Harbor Master
Third copy (Green)	: Environment, Health & Safety Department.
Fourth copy (Yellow)	: EHS approved ship repair surveyor
23. In case of any emergency, contact **Emergency Control Centre(ECC) on 04-88 33 111**

Please note that original permit after cancellation shall be submitted in EHS Department for record.