



**Key Procedures / Checklists**

Place at: Key Wallet Bridge / Engine Control Room

**34 HOT WORK PERMIT**

DK/ER S.N. \_\_\_\_ of \_\_\_\_ (year)

**Section 1:**

Location of work: .....

This permit is valid from: .....Hours Date: .....

Validity not to exceed 12 hrs: To: .....Hours Date: .....

Has Enclosed Space Entry permit been issued? Yes  No  NA

Description of work that has to be done.....

Personnel carrying out work (Names & Signatures) .....

Responsible person in attendance (Names & Signatures) .....

Has a Risk Assessment been done? RA No: \_\_\_\_ / \_\_\_\_ (year) Yes  No

**Section 2:**

**Are there Flash Back Arrestors on both ends of the torch? If not, the job is to be cancelled.**

**Is the condition of the gas hose Good? If not, the job is to be cancelled.**

IF APPLICABLE (in or at proximity or adjacent to combustible fuel tanks, pipes, residue), has the work area been checked with a combustible gas detector /explosimeter for hydrocarbon vapors? Yes  No

Reading (%LEL)..... Time: .....

Has the adjacent areas been made safe and checked for hydrocarbon vaporous? Yes  No

Reading (%LEL)..... Time: .....

If enclosed, is the space tested for O2 level? Yes  No  Measured O2 percent: .....

Has the equipment or pipeline been purged/ drained / washed / vented to atmosphere? Yes  No  NA

Has the equipment or pipeline been blanked? Yes  No  NA

Is this equipment, work space, space or pipeline free of liquid and/or fuel residue? Yes  No  NA

Is the surrounding area / tank safe and clean from flammables of all kinds? Yes  No

Is firefighting equipment ready at site? Yes  No

Is the equipment isolated electrically? Yes  No  NA

Special conditions / precautions / potential hazards that may be met: .....

.....

.....

Is rescue and resuscitation equipment ready? Yes  No

Has the crew been instructed on personal protection clothing to be worn? Yes  No

All combustible material e.g. Jute / Cordage etc., cleared from the area? Yes  No

(Keep wooden gratings, insulation material well clear)

**In the circumstances noted it is considered safe to proceed with this work.**

\_\_\_\_\_  
 Master

\_\_\_\_\_  
 Ch. Engineer. / Ch. Off. / 1st. Engineer.

**Section 3:**

**The work has been completed and all persons under my supervision, material and equipment have been withdrawn.**

Authorized Officer in charge: ..... Time: .....Date: .....

To be retained by Authorized Officer and returned to the Master for filing, after completion of work.

**The responsible person and the Authorized officer should not be the same person.**

**NO HOT WORK IS TO BE CARRIED OUT ON BOARD THE VESSEL WITHOUT THE PRIOR AUTHORIZATION FROM THE MASTER OF THE VESSEL.**