

Procedure for Hydrostatic Test of Bulk Cargo Storage Tanks Using Port Facility

1. PURPOSE:

To regulate and ensure the safe conduct of hydrostatic test of bulk storage tanks which are located within Ports, Customs, Free Zone Corporation jurisdictional area, hereinafter known as PCFC.

2. SCOPE:

To obtain EHS Approval for carrying out the hydrostatic test of bulk storage tanks located within PCFC based storage terminals facilities.

3. PROCEDURE:

3.1 Storage terminal operators based within PCFC area, who intend to carry out the hydrostatic test of their bulk storage tanks which are located within their facilities, shall submit their request for hydrostatic test operation to EHS Ports department for obtaining the necessary approval. **Such approval will be issued for those cases which require as part of the test procedure utilization of Dubai ports berth area and its facility.**

3.2 Subject to fulfillment of part 3.1 requirements, storage terminals which intend to carry out the hydrostatic test of their bulk storage tanks shall submit the following documents to the EHS Document Controller in EHS Main office, Jebel Ali located near Main Gate no.3.

3.2.1 Request Letter addressed to the Manager, EHS Ports & Maritime Operations request for permission to carry out the hydrostatic test of its bulk storage tanks.

3.2.2 Approved Method Statement for the Hydrostatic Test

3.2.3 Approved Risk Assessment study for the complete hydrostatic test operations which includes filling and discharging of test water.

3.2.4 Hydrostatic Test Procedure for the complete operations

3.2.5 Tanker berth users NOC allowing the conduct of hydrostatic test operation

3.3 Above documents should be submitted in a CD which should be labeled as per Annexure 1.

3.4 It is the responsibility of the concerned storage terminal operator to obtain the necessary permission from all interested parties, such as DPW Marine department, DW Security department, JAFZA, other concerned departments and tanker berth users whose operations may be affected by their hydrostatic test activity.

3.5 After receiving, processing and reviewing the application/ request, EHS NOC will be issued only after it is ascertained that port and its facility will be used for hydrostatic test operation and it will be carried out safely in accordance with the EHS rules and regulations.

3.6 EHS NOC will be sent/ issued to the applicant by e-mail permitting them to carry out the **filling of test water only** operation subject to their compliance and fulfillment of all conditions as may be enclosed in the EHS, other concerned departments and tanker berth users NOC.

3.7 Tanker berth safe work permit should be obtained as and when the port or its facilities are utilized. Concerned storage terminal operator should send their request to the EHS Ports department for the issuance of this permit.

3.8 On completion of the hydrostatic test procedure, the client should test/ analysis the water stored in the tank through the EHS Laboratory to ensure that the water and its quality are in full conformance with the applicable Harbour water quality standard.

3.9 EHS Laboratory analysis report should be sent along with the request for discharge of test water to EHS Ports department through email using the group email ID as mentioned below in contact details.

3.10 After reviewing the EHS Laboratory analysis report for the test water and ensuring that the test water parameters are within acceptable Harbour water quality standard, then permission for discharge of test water will be issued by e-mail.

3.11 If the test water quality is found not to be in compliance with the applicable Harbour Water Quality Standard, the application will be forwarded to the EHS Environment department for further review and action.

4. **APPLICABLE FEES:-**

Processing/ Review fee	AED	200	Non- Refundable
Approval fee	AED	300	
Knowledge Dirham	AED	10	Per Transaction
Total	AED	510	

Application Processing/ Review fee will be applicable which should be paid at the time of submitting the application at the EHS Main office.

Approval fee is payable only after the application has been reviewed, accepted and approved by the department and is payable by cash or current dated cheque addressed to “PCFC- Trakhees”.

All payments should be made only in the designated Trakhees cash counter in EHS Main office, Jebel Ali cash counter or in Dragon Mart Cash counter, 1st floor, International City.

5. APPLICABLE REGULATIONS:

1. Environmental Control Rules And Requirements: Water Environment Regulation No.: EI/002 - 1st Edition
2. U.A.E Federal Law no.24
3. EHS Regulations- Ports
4. EHS Regulations- Environment

6. EHS CONTACTS:

Mr. Nazeer Hussain, Manager, EHS Ports & Marine Operations, Tel: 04-8811881;
Fax: 04-8817023/8818857

Mr. Mohammed Rasiq Bilal, Sr. EHS Officer, Tel: 04-8811881; Fax: 04-8817023/8818857

All E-mails correspondence should be addressed to ehs.ports@trakhees.ae

Annexure: - 1

ENVIRONMENT, HEALTH & SAFETY-TRAKHEES

EHS
CD Submittal Documents
Purpose of Submission:

Client:
Email:
Facility ID:
Emirates:
Date:

Our Ref (If Any):
Your Ref:

Signature **Date/Time:**

For office use only:

**Please attach the following information in a 'Word document' on the CD for our quick reference.
This info will be helpful for us in case the CD label is damaged or not readable.**

EHS Document Submittals

Purpose of submission :
Client :
Email :
Facility ID :
Emirates :
Date :
Our Ref. (If Any) :
Client Ref :