

GFC(Gas Free Certificate) User Manual Guideline

Inward Entry URL: - Create new inward for GFC module will be using below URI

<http://10.0.1.28/peso/login.aspx>

GFC Case Process:- After Creating Inward GFC case will be process using below given URL

<http://10.0.1.28/GFC/login.aspx> (Local Url accessible only from PESO Offices by officer)

<http://117.239.184.37/gfc/> (Global URI accessible from worldwide by PESO officer)

How to assign permission for GFC to peso officer

Permission for GFC can be assigned through peso admin please follow below steps

Step1) Login in <http://10.0.1.28/peso/login.aspx>

Step 2) Go to System administration->Delegation->User Delegation-Select State District-and click on Save Button

The screenshot displays the PESO (Petroleum and Explosive Safety Organisation) User Permission interface. The left sidebar contains a navigation menu with the following items: PESO, System Administration, Admin Masters, Form Definition, Delegation (highlighted), Delegation Master, Office Delegation, User Delegation (selected), User Administration, Utilities, General Master, Inward, DD & Challan Processing, License Processing, Right To Information, Lock Dockey, Personal Information System, Competant Person, Search Pending, Tour Module, Accident Details, Billing Information System, Urgent Case, MIS Reports, ReForwarding Inwards, Fees Account, Admin Update Summary, Online App Dash Board, and Generate Custom Letter. The main content area is titled 'User Permission' and includes a 'User Permission Details' section with fields for User Name (Dr. S K Dixit), Office (Nagpur), Rule (Petroleum Rules 2002), Form (Gas Free Certificate), and End Date (01/01/2050). Below this, there are tabs for 'State-District' and 'Delegation'. The 'State-District' tab is active, showing a table with columns for State, Code, Description, District, and State. The table lists various states and their corresponding districts, with 'MUMBAI' selected in the District column. The URL at the bottom of the browser window is <http://10.0.1.28/PESO/ADMIN/UserPermission.aspx?mode=Uo0nB3J5D8vFjuPFEEQ%3d%3d&code=u5C6CaRQAidP0Ycbe7eaQ%3d%3d&value1=Kh00I2E85X6bIDJ93IU9Q%3d%3d>.

State	Code	Description	District	State
☐	AN	Andaman and Nicobar	☐	PUNE
☐	AP	Andhra Pradesh	☐	SANGLI
☐	AR	Arunachal Pradesh	☐	JALGAON
☐	AS	Assam	☐	CHANDRAPUR
☐	BI	Bihar	☐	GADCHIROLI
☐	CH	Chandigarh	☐	AURANGABAD
☐	CG	Chhattisgarh	☐	RATNAGIRI
☐	DN	Dadara & Nagar Haveli	☐	DHULE
☐	DD	Daman & Diu	☐	KOLHAPUR
☐	DL	Delhi	☐	AKOLA
☐	GA	Goa	☐	AHMEDNAGAR
☐	GJ	Gujarat	☐	YEOTMAL
☐	HN	Haryana	☐	BHANDARA
☐	HP	Himachal Pradesh	☒	MUMBAI
☐	JK	Jammu and Kashmir	☐	GONDIA
☐	JH	Jharkhand	☐	SINDHURGA
☐	KA	Karnataka	☐	LATUR

Step 3) Delegation –Select Form GFC Approval-click on save

Petroleum and Explosive Safety Organisation, Nagpur - Internet Explorer

http://10.0.1.28/peso/index.aspx

PESO

User : PESO ADMIN Office Location : Nagpur Support 01/02/2016 11:56:18 AM Last Login: Feb 1 2016 11:31AM Logout

User Permission * Compulsory Fields

User Permission Details

User Name: Dr. S K Dixit
Office: Nagpur
Rule: Petroleum Rules 2002
Form: Gas Free Certificate
End Date: 01/01/2050

State-District: **Delegation**

Select	Form	Transaction
☐	FORMGFC	NON PROCESSING DAK
☒	FORMGFC	Approval

Save **Back**

http://10.0.1.28/PESO/ADMIN/UserPermission.aspx?mode=U0m6bu3j5D8/fjuPFEQ%3d%3d&code=u5C6CaRQAidP0Ycbe7eaQ%3d%3d&value1=Kh00I2EB5X6bJDH93JUBQ%3d%3d#

100%

How to Make Inward for GFC

Step 1) Creating inward for GFC cases user need to open URL - <http://10.0.1.28/GFC/login.aspx>

Petroleum and Explosive Safety Organisation, Nagpur - Internet Explorer

http://10.0.1.28/peso/index.aspx

PESO

User : S. M. Nalode Office Location : Nagpur Support 01/02/2016 12:23:24 PM Last Login: Jan 29 2016 11:39AM LogOut

Created by : **Status :** **Modified By :**

Inward Details

Doc No (Use Tab)

Application Reference No * Application Reference Date *

Inward Received Date * Application Language

Rule Internet Inward No

☐ **Applicant Details (Offline Inward)**

Licensee Name *

Name in Hindi

Address Line 1 * Address Line 2

State * District *

City Taluka/Tehsil

Town/Village Pincode *

Hindi Zone

Phone No

Mobile

Fax No

Email

Application Details

Doc No

Form

Subject

Purpose

Mark To

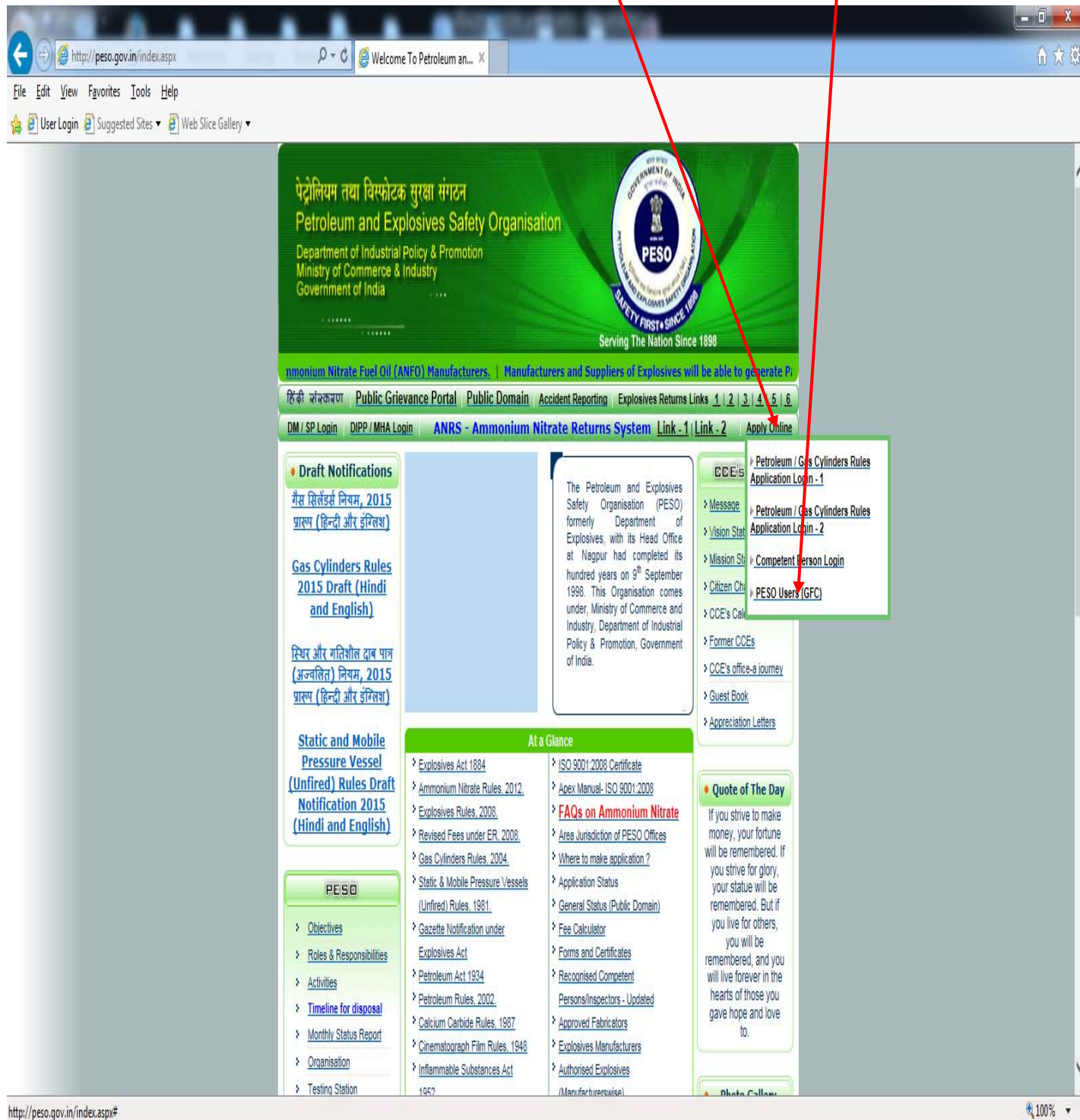
100%

How to Process GFC cases

Step 1)- For Processing GFC cases user need to open URL and login –

Local URL- <http://10.0.1.28/GFC/login.aspx> (Local Url accessible only from PESO Offices by officer) or
Global URI:-<http://117.239.184.37/gfc/> (Global URI accessible from worldwide by PESO officer).

Open peso website <http://peso.gov.in/index.aspx> - Go to Apply Online menu –Select PESO Users (GFC) then GFC login page will be open



There is no need to create separate userid and password for GFC officer can login using their existing userid and password of petroleum module.

Login

http://117.239.184.37/GFC/

GFC User Login

File Edit View Favorites Tools Help

User Login Suggested Sites Web Slice Gallery

Welcome to Gas Free Certificate system.



Login Details

Login Id : skidiot

Password :

50E91 50E91

Login Reset

For GFC Application Guidelines [Click here.](#)

This Application is optimised for 1024x768 screen resolution for IE 6.0 and Higher Versions.

100%

Step 2) After login Go to Inward Pending->License Processing ->select GFC marked Case - >Click on Accept button

The screenshot shows the PESO web application interface. The browser title is "Petroleum and Explosive Safety Organisation, Nagpur - Internet Explorer". The address bar shows "http://117.239.184.37/gfc/index.aspx". The page header includes "PESO", "User : Dr. S K Dixit", "Office Location : Nagpur", "Support", "01/02/2016", "12:42:44 PM", "Last Login: Feb 1 2016 12:35PM", and a "LogOut" button.

The left sidebar contains a tree view with "PESO" expanded, showing "System Administration", "License Processing", and "Inward Pending".

The main content area is titled "Inward Pending". It has three tabs: "Marked Cases" (selected), "Accepted Cases", and "GFC Cases". Below the tabs is a search bar with "Inward No" selected in the dropdown and a "Values:" input field. Below the search bar is a table with the following data:

Select	Inward No	Inward Date	DocNo	Applicant Name
☐	38929	01/02/2016		Ganesh Ship

At the bottom right of the table, there are three buttons: "Accept", "Forward", and "Close". A red arrow points from the "Accept" button to the "Inward No" dropdown menu.

Step 3) Click on Accepted Case Tab->Click on Process for processing GFC case

Petroleum and Explosive Safety Organisation, Nagpur - Internet Explorer

http://117.239.184.37/gfc/index.aspx

PESO

User : Dr. S K Dixit Office Location : Nagpur Support 01/02/2016 12:46:50 PM Last Login: Feb 1 2016 12:35PM [LogOut](#)

- PESO
 - System Administration
 - License Processing
 - Inward Pendings

Inward Pending

Marked Cases **Accepted Cases** GFC Cases

Search : Values :

Inward No	Inward Date	INN	DocNo	Form	Subject	Applicant Name/Licensee Name	Process
38929	01/02/2016			Gas Free Certificate	Approval	Ganesh Ship	Process

Step 4) Click on Ship Detail-> Enter Ship Details-Click on Save button->Docno will be generated

Ship Details - Internet Explorer
http://117.239.184.37/GFC/GFC_ShipDetail.aspx

PESO**Petroleum Rules**

User : Dr. S K Dixit

Office Location : Nagpur

Support

01/02/2016

Approval, Gas Free Certificate	Approval No. (P373769)	Licence No. (P373769)	Validity NA
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Ship Details

Tank Details

Notesheet

Grant

Status

Letter

Close

Ship Details

Name of the Ship

Atlanta

Ship Birthed at

Mumbai

Date of Testing

01/02/2016

Time

10:00 AM

Name of Explosimeter Used

Explosimeter96

Shipping Agency Name/Applicant Name

Ganesh Ship

Shipping Agency Address/Applicant Address

B-22 Nagpur, Maharashtra, MUMBAI,
PinCode-440006

Name and designation of Ship's Representative

Nilesh

Last Cargo Transported

Oil

Purpose of Gas Free Certificate

☒ Ship Breaking ☐ Repair/others

Update

Step 5) Tank Details- Officer can add/Remove multiple tank using add new Row/Remove Rows button

Tank Details - Internet Explorer

http://117.239.184.37/GFC/TankDetails.aspx?pCode=LeHWQoHdTFqj%2bpgobuNQ%3d%3d

PESO **Petroleum Rules**

User : Dr. S K Dixit Office Location : Nagpur Support 01/02/2016

Approval, Gas Free Certificate Approval No. (P373769) Licence No. (P373769) Validity NA

Ship Details Tank Details Notesheet Grant Status

Letter Close

Tank Details

Tanks/Spaces Examined

Tank Details

Select To Remove	Tank No./Name of Spaces	Condition of Tanks/Spaces	Gas Free	Type of Certificate ☐ Select For Dock Entry
☐	1A	Dry and gas free	YES ☒ NO ☐	DE ☐ ME ☐ HW ☐
☐	2A	Dry and gas free	YES ☒ NO ☐	DE ☐ ME ☐ HW ☐
				Add New Row Remove Rows

Test Fee Required 0

Service Tax(%) 14 %

Total Fee Required 0

Step-6) Grant-Clicking on Grant button finally case will be granted

Grant of licence - Internet Explorer

http://117.239.184.37/GFC/Grant_GFC.aspx?pCode=SRVPjpx7exXQp%2b7OpmlNvw%3d%3d

PESO

Petroleum Rules



User : Dr. S K Dixit	Office Location : Nagpur	Support	01/02/2016
Approval, Gas Free Certificate	Approval No. (P373769)	Licence No. (P373769)	Validity NA

Ship Details

Tank Details

Notesheet

Grant

Status

Letter

Close

Grant of Licence

Inward No.

38929

Inward Date

01/02/2016

Shipping Agency Name

Ganesh Ship

Grant

Step 7) Letter – There are four letter in GFC officer can take print for all Certificate

- 1) Doc Entry Certificate
- 2) Main Entry Certificate
- 3) Memo
- 4) Hot Work Certificate

You can take Print of these certificates- Click on Letter

Letter - Internet Explorer

http://117.239.184.37/GFC/ApprovalFormXIV_Let.aspx?ITType=IVXIMOb3%2fK39nuINOnUBn%3d%3d

PESO

Petroleum Rules



User : Dr. S K Dixit	Office Location : Nagpur	Support	01/02/2016
Approval Gas Free Certificate	Approval No. (P373769)	Licence No. (P373769)	Validity NA

Ship Details

Tank Details

Notesheet

Grant

Status

Letter

Close

Dock Entry Certificate

GFC Memo

Main Entry Certificate

Print



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills, Nagpur - 440006

GAS FREE CERTIFICATE FOR ENTRY IN DRY OR WET DOCK

E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712-2510248, Fax-2510577

No. : PIHQ/MH/GFC/DE/1 (P373769) Dated : 01/02/2016

I certify that in pursuance of Rule No.43 (e)/43A(e) I have today examined the following tanks and spaces physically and with the aid of an approved petroleum vapour detecting instrument **Explosimeter96** on board the vessel **Atlanta** berthed at **Mumbai** and found it/ them free from dangerous petroleum or its vapour, the vessel is fit to enter a dry or wet dock immediately.

Tanks or spaces examined mentioned below.

1A, 2A

Conditions of the tanks/spaces in general regarding ullage, ballast, cleanliness, presence of sludge in forward and aft, draft etc as can be ascertained visually.

Sr No	Tank Number	Condition	Sr No	Tank Number	Condition
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Letter - Internet Explorer

http://117.239.184.37/GFC/ApprovalFormXIV_Let.aspx?Type=IVXMO63%2K39mulNOuUBw%3d%3d

portion of the report, the reader is to enter it only on the dock immediately.

Tanks or spaces examined mentioned below.

1A, 2A

Conditions of the tanks/spaces in general regarding ullage, ballast, cleanliness, presence of sludge in forward and aft, draft etc. as can be ascertained visually.

Sr No	Tank Number	Condition	Sr No	Tank Number	Condition
1	1A	Dry and gas free	2	2A	Dry and gas free

This certificate is subject to the observance of the relevant provisions of the Petroleum Rules 2002 additional conditions mentioned below and overleaf.

Date : 01/02/2016
Time : 2:49PM
Place : Mumbai

(Dr. S K Dixit)
Controller of Explosives
For Chief Controller of Explosives
Nagpur
Camp (Mumbai)

CONDITIONS

1. The certificate states the conditions of the tanks/spaces examined at the time of test and gives no assurance that gas free condition will remain same.
2. This certificate refers to petroleum and its vapour only and not for any other undesirable toxic gas or material.
3. If at any time after the test any amount of petroleum has actually or is suspected to have found its way into any of the tanks or space certified herewith, the vessel shall be treated as uncertified for the purpose it has been certified.
4. No hot work shall be undertaken in any part of the vessel which is likely to have been contaminated oil.
5. No source of ignition should be brought in or near any of the tanks of spaces certified.
6. Valves and hatches should be left as they were at the time of the test. Any alteration to them is likely to be contaminated the tanks or spaces so certified.
7. Gas line shall be so maintained such that gas from one tank cannot enter another tank or space. Gas shall escape to the atmosphere through its gas line only.

RECOMMENDATIONS

- a) Every day in the beginning of the day the tanks and spaces already examined and certified gas free should be re-examined and certified gas free so long as the vessel remains in the dock.
- b) Tanks and spaces certified shall be adequately ventilated continuously with fresh air.
- c) No cleaning of the sludge from the tanks shall be carried out inside the dock without the permission, in writing by the port authorities.

(Dr. S K Dixit)
Controller of Explosives
For Chief Controller of Explosives
Nagpur
Camp (Mumbai)

No. : PIHQ/MH/GFC/DE/1 (P373789)
Dated : 01/02/2016

Close case:- Using this screen officer can close case.

Close - Internet Explorer

http://10.0.1.28/GFC/Licence/Close_Case.aspx?PCODE=phButyp%2f1V%2fmlk9AHjbE7g%3d%3d

PESO

Petroleum Rules



User : Dr. S K Dixit	Office Location : Nagpur	Support	02/02/2016
Approval, Gas Free Certificate	Approval No. (P373769)	Licence No. (P373769)	Validity NA

Ship Details

Tank Details

Notesheet

Grant

Status

Letter

Close

Close

Inward No. : 38929
Inward Date : 01/02/2016

Close

Notes:

1. You must take the printouts before closing the case.
2. Upon closing the case, the Dockey will be removed from your pending list.

GFC cases- using this Tab Officer can take print of GFC certificates after closing case

The screenshot displays the PESO (Petroleum and Explosive Safety Organisation) web application. The browser window title is "Petroleum and Explosive Safety Organisation, Nagpur - Internet Explorer". The address bar shows "http://10.0.1.28/gfc/index.aspx". The page header includes the PESO logo and user information: "User : Dr. S K Dixit", "Office Location : Nagpur", "Support", "02/02/2016", "1:29:30 PM", and "Last Login: Feb 1 2016 2:33PM". A "LogOut" link is visible in the top right corner.

The left sidebar contains a navigation menu with the following items:

- PESO
 - + System Administration
 - License Processing
 - Inward Pending

The main content area is titled "Inward Pending". It features three tabs: "Marked Cases", "Accepted Cases", and "GFC Cases". Below the tabs is a search bar with the label "Search : Inward No" and a "Values:" input field. A table of cases is displayed below the search bar:

Inward No	DocNo	Form	Subject	Applicant Name/Licensee Name	Process
38929	P373789	GAS Free Certificate	Approval	Atlanta	Process

A red arrow points from the text "GFC cases" to the "GFC Cases" tab. Another red arrow points from the text "using this Tab Officer can take print of GFC certificates after closing case" to the "Process" link in the table.