

R F D

Results Framework Document (RFD)
(2013-2014)



Petroleum and Explosives Safety Organisation (PESO)
Nagpur

Department of Industrial Policy & Promotion
Ministry of Commerce & Industry

SECTION 1

Vision, Mission, Objectives and Functions

Vision:

Endeavor to render efficient and courteous service to all licensees, public and industry with complete transparency keeping in view National interest and Safety First Motto.

Mission:

To achieve excellence in ensuring and enhancing safety of public and property and aim at providing prompt and efficient services to public in proper installation and maintenance of hazardous facilities by adopting modern technologies.

Objectives:

- Implementation of Explosives Act, 1884 Explosives Rules, 2008
- Implementation of Petroleum Act, 1934 Petroleum Rules, 2002
- Ensuring safety of licensed premises under Explosives Act, 1884
- Ensuring safety of licensed premises under Petroleum Act, 1934
- Plan Schemes Completion
- Online submission of Quarterly returns of explosives by the explosives license holders
- Commissioning of Fireworks Research & Development Centre (FRDC), Sivakasi, Tamil Nadu

Functions:

The Petroleum and Explosives Safety Organisation (PESO) is entrusted with the administration of Explosives Act, 1884 and Petroleum Act, 1934 and the following Rules framed under these Acts;

I. PETROLEUM ACT, 1934:

- a. Petroleum Rules, 2002
- b. Calcium Carbide Rules, 1987
- c. Cinematography Rules, 1948

II. EXPLOSIVES ACT, 1884:

- a) Explosives Rules, 1983
- b) Gas Cylinder Rules, 2004
- c) Static & Mobile Pressure Vessels (Unfired) Rules, 1981

Regulation of the following hazardous premises, covered under the various rules administered by PESO mentioned above

- Explosives manufacturing factories.
- Explosives storage premises.
- Manufacture of Explosives at site in Bulk Mixing and Delivery [BMD] Vehicles.
- Authorisation of Explosives & Fireworks.
- Fireworks manufacturing factories.
- Fireworks store houses and shops.
- Gas Cylinder filling plants.
- Gas Cylinder / Valves / Regulators manufacturing units.
- CNG filling stations
- Storage installations for compressed gases in pressure vessels.
- Auto LPG dispensing stations
- LPG bottling units.

- Petroleum storage installations & Petroleum storage sheds.
- Petroleum Refineries
- Petroleum tank lorries.
- Petroleum Service Stations
- Petroleum cross-country pipelines.
- Storage sheds for filled gas cylinders.
- Flame Proof Equipments.
- Calcium carbide storage premises

OUR LIMITATIONS:

The organization is highly under staffed for the responsibilities assigned under the Acts and Rules. Despite, it has been our constant endeavor to provide best possible services to the stakeholders.

SECTION 2

Inter Se Priorities among Key Objectives, Success Indicators and Targets

Sl. No.	Column 1	Column 2	Column 3	Column 4		Column 5	Column 6				
	Objective	Weight	Actions	Success Indicator	Unit	Weight	Target/Criteria Value				
							Excellent	Very Good	Good	Fair	Poor
							100%	90%	80%	70%	60%
1.	Implementation of Explosives Act, 1884 Explosives Rules 2008, Gas Cylinder Rules 2004, SMPV (U) Rules 1981.	30 %	Const. Approval	Const. Approval granted	%	10%	60%	54%	48%	42%	36%
			Grant of Licence	Licences Granted		10%	60%	54%	48%	42%	36%
			Amendment of Lic.	Licences Amended		5%	60%	54%	48%	42%	36%
			Renewal of Licence	Licences Renewed		5%	60%	54%	48%	42%	36%
2.	Implementation of Petroleum Act, 1934 Petroleum Rules 2002, Calcium Carbide Rules 1987.	20 %	Const. Approval	Const. Approval granted	%	5%	50%	45%	40%	35%	30%
			Grant of Licence	Licences Granted		5%	50%	45%	40%	35%	30%
			Amendment of Lic.	Licences Amended		5%	50%	45%	40%	35%	30%
			Renewal of Licence	Licences Renewed		5%	50%	45%	40%	35%	30%
3.	Audit of High Explosives Manufacturing Units, under Explosives Acts 1884	20 %	Periodical Inspections of manufacturing units	Inspection of the manufacturing units #	%	20 %	80%	72%	64%	56%	48%
4.	Registration of Licensees for 'On line' submission of Quarterly returns of explosives.	5 %	Registration of license holders	Percentage registration of license holders out of total number of licence holders	%	5 %	60%	54%	48%	42%	36%

5.	Computerization of licence system for Ammonium Nitrate Rules, 2012	10%	Development & Deployment of new licensing module for implementation of 'Ammonium Nitrate Rules, 2012'	Disposal of all applications under Ammonium Nitrate Rules, 2012 by online system through licensing module.	Date	10%	30 th Sept, 2013	31 st Oct, 2013	30 th Nov, 2013	31 st Dec, 2013	31 st Jan, 2014
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Note – # Due to shortage of man power less percentage figures are considered for Target /Criteria Value.

SECTION 3

Trend Values of the Success Indicators

Sl. No.	Objective	Actions	Success Indicators	Unit	Actual Value for FY 11/12	Actual Value for FY 12/13	Target Value for FY 13/14	Projected Value for FY 14/15	Projected Value for FY 15/16
1.	Implementation of <u>Explosives Act, 1884</u> Explosives Rules 2008, Gas Cylinder Rules 2004, SMPV (U)Rules 1981.	Const. Approval	Const. Approval granted	%	73	73 (upto 15 th Feb 2013)	85	90	95
		Grant of Licence	Licences Granted		42	54 (upto 15 th Feb 2013)	85	90	95
		Amendment of Licence	Licences Amended		64	78 (upto 15 th Feb 2013)	90	95	100
					44	52 (upto 15 th Feb 2013)	95	95	100
		Renewal of Licence	Licences Renewed						
2.	Implementation of <u>Petroleum Act, 1934</u> Petroleum Rules 2002, Calcium Carbide Rules 1987.	Const. Approval	Const. Approval granted	%	35	60 (upto 28 th Feb 2013)	80	85	90
		Grant of Licence	Licences Granted.		14	80 (upto 28 th Feb 2013)	85	90	95
		Amendment of Lic.	Licences Amended		34	45 (upto 28 th Feb 2013)	80	85	90
		Renewal of Licence	Licences Renewed		28	55 (upto 28 th Feb 2013)	85	90	95
3.	Audit of High Explosives Manufacturing Units, under Explosives Acts 1884	Periodical Inspections of manufacturing units	Inspection of the manufacturing # units	%	80%	85 (upto 15 th Feb 2013)	100%	100%	100%

4.	Registration of Licensees for ' <u>On line</u> ' submission of Quarterly returns of explosives.	Registration of license holders	Registration of license holders	%	85%	95% (upto 15 th Feb 2013)	95%	100%	100%
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PESO is highly under staffed to carry out the statutory responsibilities entrusted under the various Rules. With the existing manpower less than 15 % inspections could be carried out, though 100% inspections are required.

SECTION 4

Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl. No.	Success Indicator	Description	Definition	Measurement	General Comments
1	Percentage of disposal of application received for Construction approval, for grant of licence, amendment of licence.	Licenses are obligatory for manufacture, possession, use, sale, transport, import and export of explosives including compressed gases and storage; transport, refining and blending of petroleum as envisaged under the Explosives Act,1884 and Petroleum Act,1934	Disposal of applications with computerized licensing system	This indicator will show percentage of application disposed.	Efforts will be made in case the percentage is decreasing
2	Percentage of Explosives manufacturing units.	Inspections are necessary to ensure safe operation of the Explosives manufacturing units	Inspection are required to bring awareness to the licensees	The percentage of inspection of Explosives manufacturing units will indicate the level of ensuring the safety of the premises.	--do--
3	Online registration by the holders of the licenses	Online registration for submission of Quarterly Returns of Explosives by all the holders of the licenses for sale and use of explosives	This module will cover computerized scrutiny of Returns of explosives	Percentage of licensees submitting online explosives returns, out of the total number of licensees.	--do--
4	Deployment of new licensing module for implementation of 'Ammonium Nitrate Rules, 2012'	The new licensing module for Ammonium Nitrate Rules will enable all transactions namely construction approval/ grant/ suspension/ cancellation of licences through online module. The said module will be in the central server at Nagpur and will be assessed by all offices of PESO across the country.	This module will cover computerized licensing under Ammonium Nitrate Rule, 2012	Percentage of applications received and disposed off under Ammonium Nitrate Rules can be quantified	Ammonium Nitrate Rules have been notified by Central Government in 2012.

SECTION 5

Specific performance requirements from other department that are critical for delivering agreed results

Location Type	State	Organization Type	Organization Name	Relevant Success Indicator	What is your requirement from this Organization	Justification for this requirement	Please quantify your requirement from this Organization	What happens if your requirement is not met
Nagpur	Maharashtra	Central Government	National Informatics Center, Nagpur	Disposal of all applications under Ammonium Nitrate Rules, 2012 by online system through licensing module.	Development of software for licensing under Ammonium Nitrate Rules, 2012	To bring the holders of the licenses for manufacturer sale and use of explosives in computerized online system	Software Module development, deployment, fine tuning and support system.	Effective monitoring of transaction of Ammonium Nitrate cannot be achieved.

SECTION 6
Outcome/Impact of activities of Department/Ministry

Sr. No.	Outcome/Impact	Jointly responsible for influencing this outcome /impact with the following organization(s)/Department /Ministry	Success Indicator	Unit	2011-12	2012-13 (upto 31/01/13)	2013-14	2014-15	2015-16
1.	Deployment of new licensing module for implementation of 'Ammonium Nitrate Rules, 2012'	National Informatics Center (NIC), Nagpur	Disposal of all applications under Ammonium Nitrate Rules, 2012 by online system through licensing module	Date	--	--	30 th Sept, 2013	--	--