भारत सरकार
GOVERNMENT OF INDIA
पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन
Petroleum and Explosives Safety Organisation
(पूर्व नाम – विस्फोटक विभाग)
(Formerly- Department of Explosives)
"ए-ब्लाक , पाँचवा तल, केन्द्रीय कार्यालय परिसर,
"A" Block, 5th Floor, CGO Complex,
सेमिनरी हिल्स, नागपूर - 440 006 (महा)
Seminary Hills, Nagpur- 440006

संख्या /No. D-18018/04/2013/PESO/SETT (TECH)

दिनांक /Nagpur, dated 05th February, 2018

CIRCULAR

To,

All Indian High Explosives Manufacturers

Sub: Implementation of **"System for Explosives Tracking and Tracing (SETT)"** – Launch of **"Standardisation Software Module to compile data on Explosives, Factories, Buildings, etc. for Implementation of SETT** - Reg.

As you are aware, PESO is developing the **"System for Explosives Tracking and Tracing (SETT)"**. The objective of SETT is to develop system for effective tracking of every explosive right from the Manufacturer to the user end, throughout the supply chain and integrating SETT to the existing Explosives Returns System (ERS) and the Explosives Licensing Module of PESO.

In this regard, please refer to the meetings held in the O/o Chief Controller of Explosives, Nagpur on 28th September, 2016 & 5th May, 2017 with all Indian Explosives Manufacturers deliberating the Concept, Standardisation Process & Implementation Methodology and Role of the Explosives Manufacturers, on SETT.

A Core Committee was constituted comprising the members from PESO, NIC and Explosives Industry to work on the process of standardisation of the data on each & every explosive manufactured in the country and SETT implementation methodology in a time bound manner.

The Core Committee had several meetings [*on 06/03/2017, 17/03/2017, 23/03/2017, 30/03/2017, 05/04/2017, 27/09/2017, 21/12/2017 and 10/01/2018*] and finalized the design of 2-D Barcode for all the explosives for identifying the Outer Level Package, Intermediate Level Package and Unit Level; with 3 levels of approach. The core committee has also developed the methodology for standardisation of data on Explosives, Factories, Buildings, etc and the data input Forms.

Accordingly, NIC has developed the **"Standardisation Software Module"** for the:

- Standardization of all physical parameters pertaining to every authorized explosive.
- Standardization of packing patterns of every explosive
- Standardization of every factory location and every manufacturing building.

The said **Standardisation Software Module** has been launched with effect from 5th February, 2018 and all Explosives Manufacturers are advised to enter the requisite data and upload on or before 20th February, 2018. The detailed guidelines in this regard are appended below:

Guidelines

1.) The Link to access the **Standardisation Software Module** is provided in the ERS (*visible after login*) only for the high explosives manufacturers, using their one of the existing ERS's User ID & Password. The **Standardisation Software Module** can also be accessed directly through the URL http://117.239.184.42/SETT/Account/Login by them.

2.) Though, the link will be available for all the user ids of every the manufacturer registered under LE-1 (old Form-20), it is recommended to assign one of your User Id and Password for operation of this **Standardisation Software Module** and **USE ONLY THE SAME USER ID & PASSWORD** throughout the process.

3.) This is a onetime exercise and the **Standardisation Software Module** will be **CLOSED** on **20th February, 2018 by 5.00 PM**.

4.) On 21st February, 2018, PESO will initiate the standardisation process by analyzing online standardisation data submitted by all Indian Explosives Manufacturers and assign/finalize various Codes for every Manufacturer, Factory Location, Manufacturing Building and Size Codes for each and every authorized explosive. The codes assigned/finalized by PESO will be communicated to the respective manufacturers, which will be used by them while generating and printing of 2D BAR CODES (Data Matrix) for the System for Explosives Tracking & Tracing (SETT).

5.) The detailed Help Operational guidelines / user manual to use **Standardisation Software Module** are available under "Useful Links" on the login page.

For any further query / assistance related to the operation of **Standardisation Software Module** may email at support.ers@explosives.gov.in.

Please note again that the aforesaid exercise is a onetime exercise and all manufactures are advised to enter all the requisite data and upload on or before 20th February, 2018 as the **Standardisation Software Module** will be **CLOSED** on **20th February, 2018 by 5.00 PM**.

Yours faithfully

[N.T. Shahu]
Chief Controller of Explosives