

वेबसाइट — http://peso.gov.in र्ट-मेन्ट — explosives@explosives.gov.in टेलीफ़ोन — 0712 — 2510248 फ़ैक्स — 0712 — 2510577 कार्यालयीन उद्देश्य के सभी पत्रादि "मुख्य विस्फोटक नियंत्रक" के पदनाम से भेंजें जाए, उनके व्यक्तिगत नाम से नहीं. All communications intended for this office should be addressed to the "Chief Controller of Explosives" and not to him by name.

भारत सरकार
GOVERNMENT OF INDIA
पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन
Petroleum and Explosives Safety Organisation
(पूर्ववर्ती – विस्फोटक विभाग)
(Formerly – Department of Explosives)
ए-ब्लाक, पाँचवा तल, केन्द्रीय कार्यालय परिसर,

ए-ब्लाक, पाँचवा तल, केन्द्रीय कार्यालय परिसर, A-Block, 5<sup>th</sup> Floor, C.G.O. Complex, सेमिनरी हिल्स, नागपुर (महाराष्ट्र) — 440 006 Seminary Hills, Nagpur (Maharashtra) — 440 006

No. C.VIII(3)125/Cir/Exp 1. 7 007 2014 Date: October 14, 2014

## CIRCULAR

In consultation with the members of the CFB Box Manufacturers and Explosives Manufacturers following guidelines for approval, sampling and testing of CFB Boxes are issued.

- i) The CFB Box manufacturer shall obtain approval of his boxes as per dimension wise i.e. for IS-10212(Part 1) combined internal dimension not more than 1525 mm and for IS 15073 Part 2):2008 combined internal dimension not more than 1190 mm. and then he can supply to the explosive manufacturer with the marking of explosives as per the explosives manufacturer trade name etc. for the dimension for which he is having an approval. However, whenever the CFB box manufacturer will be submitting the CFB box to DTS, Gondkheri for testing he will submit any printed box to DTS, Gondkheri, Nagpur.
- ii) Once in a year DTS, Gondkheri, Nagpur will take samples of CFB boxes from the premises of CFB Box manufacturer and the testing fee will have to be paid by the CFB box manufacturer.
- iii) Whenever DTS, Gondkheri, Nagpur will take samples of CFB boxes from the premises of Explosives manufacturer then the testing fee will neither be charged to CFB Box manufacturer nor to the Explosive manufacturer.
- iv) Explosives manufacturer may submit the CFB boxes to DTS to check the quality of the boxes. On payment of testing fees as specified in Explosives Rules, 2008 if so desired by the Explosive manufacturer.
- v) The industry will take steps to redesign the CFB box for detonating fuse box in consultation with DTS, Gondkheri, Nagpur so that the 4 reels can be accommodated horizontally and the bursting strength of the CFB box for packing of detonators should be brought up from 18 kg/cm2 to 20 kg/cm2 so as to minimize the accidents caused by the failure of CFB boxes during storage and handling of explosives.
- vi) Whenever the sampling of CFB boxes is done the testing of CFB box should be completed within 15 days by DTS, Gondkheri, Nagpur so as to avoid deterioration of quality parameters of the CFB box.

vii) The CFB box manufacturers who have obtained approval earlier for packaging of electric detonators as per IS-10212(1986)-Part 1 should seek fresh approval as per IS-15073(Part 2) 2008 i.e. Packaging of electric detonators (Part 2 Corrugated Fiberboard Cases) within 60 days of the issue of these guidelines.

[ T.R. Thomas ] Chief Controller of Explosives

To:

- (i) All Explosives Manufacturers.
- (ii) All CFB Box Manufacturers.
- (iii) All Circle/Sub-Circle offices, DTS, Gondkheri, Nagpur and FRDC, Sivakasi.