

113 MAY 2014

and  
-USM

*Handwritten signatures and initials:*  
M/L Prov  
K...  
B... (B...)

No. IV-21011/39/2009-Prov-I-989

भारत सरकार/Government of India

गृह मंत्रालय/Ministry of Home Affairs

पुलिस आधुनिकीकरण प्रभाग /Police Modernization Division

संभरण-I डेस्क /Prov.I Desk

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26, Man Singh Road, Jaisalmer House  
New Delhi, Dated : 12<sup>th</sup> May, 2014

To,

DsG : AR (through LOAR), BSF, CISF, CRPF, ITBP, SSB, NSG & BPR&D.

**Subject : Trial Directives for Blasting Machine/Pogal Set.**

The Trial Directives in respect of Blasting Machine/Pogal Set as per the Annexure have been accepted by the Competent Authority in MHA.

2. Henceforth, all the CAPFs should trial evaluate the above items strictly as per the laid down Trial Directives and Technical Specifications/QRs issued vide letter of even number dated 12-10-2009.

म. नि. (संभरण) I (Prov.)	
स. म. नि. (संभरण) I (Prov.)	Ar - Q...
	21315
	13/05

Yours faithfully,

*Handwritten signature of Smt. S B Nanda*

(Smt. S B Nanda)

Under Secretary(Prov.I)

Tel : 23381278

Encl.: As above.

Copy to :-

copy  
First of to OPS (WE)

SO(IT), MHA : with the request to host the Trial Directives (soft copy being sent through email) on the MHA website (under the page of Organizational Set up-Police Modernization Division- Qualitative Requirements) alongwith QRs for Blasting Machine/Pogal Set.

*Handwritten signature of R K Soni*  
(R K Soni)

Section Officer (Prov.I)

Copy to : DDG(Procurement), MHA.

1560
DATE - 12/5/14

PA to IG (Prov)
No. 146
Date 12/5/14

TRIAL DIRECTIVES FOR BLASTING MACHINE/POGAL SET

178

Srl No	Qualitative requirements /Technical Specifications of Blasting Machine/Pogal Set as per MHA Letter No- IV-21011/39/2009-Prov-1 dated 12 Oct 2009.	Trial Methodology	Remarks
1	The machine to be a hand held and not weighing more than 750gms including battery	The BOO to physically check.	
2	The size of the machine should not exceed 160mm x 110mm x 55mm	-do-	
3	The machine should give approximately minimum 400 firings with a single set of battery. It should be able to fire minimum ten detonators from 100 meters using a double EI cable	-do-	
4	A single unit should be able to check the continuity of the circuit and fire the charges	The BOO to physically check the continuity of the circuit with detonators.	
5	Separate LEDs for indicating continuity of the circuit and for showing prime ready indication	The BOO to physically check.	
6	Separate switches for testing the continuity of the circuit, priming of the machine and firing	-do-	
7	The battery power pack to be from one or more 9V alkaline batteries	-do-	
8	It should not take more than 15 seconds to prime with a new battery. Arrangement should be there to indicate low battery	-do-	

~~Harana~~  
 Maj J B Sharma  
 Maj Centre NSG (FOS)

~~Pratap~~  
 Capt R S Mahla  
 DSD Unit, NSG,  
 Pantnagar

(Abhinav Karkaj)  
 DC, CRPF

~~Mandot Sundrial~~  
 MANDOT SUNDRIAL  
 DC, B.S.F

~~Lalit Mohan Singh~~  
 Lt Col Mohan Singh  
 AC ITBP

~~CRS Bhattacharya~~  
 (CRS Bhattacharya)  
 MAJ  
 TC(WE), HQ NSG

~~Th. Pradeep Singh~~  
 Th. Pradeep Singh  
 AC-SSD

~~LT Col R Sharma~~  
 Lt Col R Sharma  
 Assam Rifles.

~~Prasad~~  
 Prasad

✓  
APPROVED / NOT APPROVED

J N Choudhury  
 (J N Choudhury)  
 DG, NSG