

संख्या. पी-63013/177/01(C)/2023/मोड-1/सीसुबल/ 3410-15
भारत सरकार, गृह मंत्रालय
महानिदेशालय सीमा सुरक्षा बल
(रसद निदेशालय: आधुनिकीकरण सैल)
(Email-comdtord@bsf.nic.in)
(Fax: 011-24367683)

ब्लाक संख्या . 10,
सीजीओ काम्पलैक्स,
लोधी रोड, नई दिल्ली-03
दिनांक 22 जुलाई 2024

सेवा में,

महानिदेशक:- आसाम राईफलस (through LOAR), केन्द्रीय ओद्योगिक सुरक्षा बल,
केन्द्रीय रिजर्व पुलिस बल, भारतीय तिब्बत बोर्डर पुलिस, सशस्त्र सीमा बल,
राष्ट्रीय सुरक्षा गार्ड एवं पुलिस अनुसन्धान एवं विकास ब्योरो

विषय: अनुमोदित गुणात्मक आवश्यकता /परीक्षण निर्देशों का प्रेषण

तकनीकी विशेषज्ञों के उप समूह द्वारा किए गये सूत्रीकरण एवं महानिदेशक सीमा सुरक्षा बल द्वारा अनुमोदित " **Colour Production Printer**" के गुणात्मक आवश्यकता/परीक्षण निर्देशों को आपकी अग्रिम कार्यवाही हेतु प्रेषित किया जाता है।

संलग्न : उपरोक्तनुसार

आनन्द सिंह
(आनन्द सिंह तक्षक) 22/7/24
उप महानिरीक्षक (रसद)

प्रतिलिपि :-

1. तकनीकी निदेशक
The Technical Director
राष्ट्रीय सूचना-विज्ञान केन्द्र, नोर्थ ब्लाक,
गृह मंत्रालय, नई दिल्ली
NIC, North Block, MHA
New Delhi, (द्वारा ई-मेल)
(ई-मेल पता : mpsugandhi@nic.in)
: आपसे अनुरोध है कि उक्त उपकरण के सूत्रीकरण किये गये गुणात्मक आवश्यकता/परीक्षण निर्देशों को गृह मंत्रालय की वेबसाईट (MHA website Division of MHA+ - Police Modernization Division- Qualitative Requirements-Qualitative Requirements of Machinery & Eqpt Items with Surveillance item) पर अपलोड करने का श्रम करें।
2. SO (IT), North Block, MHA
(Through E-mail)
(E-mail address: soit@nic.in)
: कृपया उपरोक्तानुसार कार्यवाही करने का श्रम करें।
3. तकनीकी विंग, सीमा सुरक्षा बल
: कृपया उक्त उपकरण के गुणात्मक आवश्यकता/परीक्षण निर्देशों को सीमा सुरक्षा बल की वेबसाईट पर अपलोड करने का श्रम करें।
4. Sh. Anoop Dhanvijay, Director-
Buyer Management (CPSEs &
Central Ministries), GOI. Ministry
of Commerce & Industry,
Government e-Marketplace.
Jeevan Tara Building.5-
Parliament Street. New Delhi-
110001
E-mail:-
anoop.dhanvijay@gem.gov.in
For info with request to upload the approved QRs & TDs of " **Colour Production Printer** " on GeM Portal. Copy of QRs & TDs is attached with this letter.
5. Adm Dte (Adm-II), FHQ, BSF
: वास्ते सूचनार्थ आपके पत्र संख्या-जी-23014/01/2016/Adm-II/BSF/808 दिनांक 17 जनवरी 2024 के संदर्भ में।
6. फाईल।


QRS & TDS OF "COLOUR PRODUCTION PRINTER"


S. No	QRs Specification	Trial Directives	Result expected / desired	
	<p>SCOPE :</p> <p>(i) The Colour Production Printer will be able to cater for the smooth functioning of digital section of Central Printing Press and be able to undertake printing jobs allotted by Force HQr.</p> <p>(ii) A high speed computer printer used for volume printing manuals and booklets. Production printers prints around 60 pages per minute(ppm) although some vendors claim that printers must produce at least 100 ppm or even 150 ppm to qualify for the designation.</p> <p>(iii) A production printer also called a digital press, is designed for high-volume printing with efficient workflows and fast print speed. In addition to speed, they offer a higher resolution to provide sharply detailed graphics, even on various mediums like heavy weight paper, cardstock and mixed media.</p>		Must be as per specification.	
1.	Physical Characteristics			
	a) COLOUR PRODUCTION PRINTER	To be physically checked by BOO.	Must be as per specification.	
2.	Technical Characteristics			
	a) Resolution	2400 x 3600 DPI/ 2400x2400 DPI VCSEL (Vertical-cavity surface-emitting laser) or above	To be physically checked by BOO.	Must be as per specification.
	b) Paper weight	52-400 GSM Un coated & Coated or higher	To be physically checked by BOO.	Must be as per specification.
	c) Printing Technology	Laser	To be physically checked by BOO.	Must be as per specification.
	d) Duplex Unit	Yes	To be physically checked by BOO.	Must be as per specification.
	e) Paper size (Min)	98x146mm or 139.7 x 182mm	To be physically checked by BOO.	Must be as per specification.
	f) Paper size (Max)	330.2x487mm or 330 x 488mm	To be physically checked by BOO.	Must be as per specification.


S. No	QRs Specification	Trial Directives	Result expected / desired	
	or above			
	g) Paper size (Max Duplex)	330.2x487mm above	To be physically checked by BOO.	Must be as per specification.
	h) Tray Capacity of Sheet	2000 Sheets and above (A4 paper 75 GSM, A3 75GSM)	To be physically checked by BOO.	Must be as per specification.
	i) Speed A4 Colour-Max per Min	80 to 100 PPM or above	To be physically checked by BOO.	Must be as per specification.
	j) Speed A3 Colour Max per Min	40 to 50 PPM or above	To be physically checked by BOO.	Must be as per specification.
	k) RAM	Minimum 32 GB (RAM upgradable)	To be physically checked by BOO.	Must be as per specification.
	l) HDD/SSD	Minimum 1 TB	To be physically checked by BOO.	Must be as per specification.
	m) Application	Upgradable	To be physically checked by BOO.	Must be as per specification.
	n) Mirror option	Yes (PCL/PS)	To be physically checked by BOO.	Must be as per specification.
	o) Finisher availability	Yes (Compatibles with printer)	To be physically checked by BOO.	Must be as per specification.
	p) Paper Deck for bulk Paper Feed	Yes	To be physically checked by BOO.	Must be as per specification.
3.	Warranty	Minimum 1 Years	OEM certificate in this regard to obtained & checked.	Must be as per specification.
4.	Service Support-	10 Years	OEM certificate in this regard to obtained & checked.	Must be as per specification.
5.	Life of Machine	Minimum 10 Years	OEM certificate in this regard to obtained & checked.	Must be as per specification.


A collection of handwritten signatures and initials in black ink, including a large signature on the left, several smaller signatures in the middle, and initials on the right.

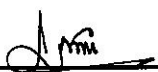
S. No	QRs Specification		Trial Directives	Result expected / desired
6.	Print impression	Minimum 5 Crore	OEM certificate in this regard to obtained & checked.	Must be as per specification.
7.	Training support by firm Engineer	1 Week Trg for operator level including minor repair and maintenance.	A certificate in this regard may be obtained from OEM	Must be as per specification.



(Puneet Rastogi), IPS, ADG (Log), BSF



(S S Dabas), DIG (Welfare), BSF

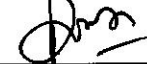

(Dinesh Kumar), Comdt. (SIW), BSF



(Mukesh Kumar), 2IC, (SIW), BSF



(Sasi Kumar. R), 2IC, Assam Rifle



(Sh. Rajeev Bhatt), SSO, BPR&D


(Kulwant Singh), DC(T), ITBP



(Rakesh Kumar), JAD, DCPW

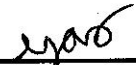

(Devender Singh), DC/AIA, SSB


(Jeewan Singh), S.W.S, NSG


(Paras Ram), AC, BSF Academy Tekanpur


(Ashish Rawat), AC(IT), CRPF


(Inspr/RM Manish Raj), SIW, BSF


(SI/Exe Yatin Anand), CISF

Approved / Not approved


Director General
Border Security Force