

**SPECIFICATION OF MULTI FUNCTION COLOR INK PRINTER
FOR BN DOCKYARD MONGLA (ADHOC)**

1. **Name of Equipment** : Multi-Function Color Ink Printer
2. **Purpose** : To be used in BN DOCKYARD MONGLA (Adhoc)
3. **Brand** : To be mentioned
4. **Model** : To be mentioned
5. **Type** : To be mentioned
6. **Manufacturer** : USA/EU/UK/Japan
7. **Country of Origin** : USA/EU/UK/Japan
8. **Manufacturing Country** : USA/EU/UK/Japan
9. **Supplier** : Name and full address with e-mail of supplier to be mentioned.
10. **Local Agent** : Name and full address of local agent is to be mentioned.
11. **Year of Manufacturing** : 2024 or later.
12. **Quantity** : 01 Complete Set.
13. **Qualification Of Bidder**
 - a. **Bidder Address (Full Address, Contract no & Email Address)** : To be mentioned.
 - b. **Principals Address (Contract no & Email Address)** : To be mentioned.
 - c. **Principal Qualification** : To be mentioned.
14. **Technical Specifications**
 - a. **Printer Type** : Multi Function Color Ink Printer
 - b. **Output Color** : Color
 - c. **Print Technology** : Precision Core Heat-Free Technology
 - d. **Functions** : Print, Scan, Copy, Fax with ADF
 - e. **Print Resolution** : 4,800 x 2,400 DPI
 - f. **Copy Resolution** : 600 x 600 dpi, A3 (Maximum)
 - g. **Scanner Type:** : Flatbed color image scanner
 - h. **Duplex Printing** : Automatic
 - j. **Copy Speed** : ISO 29183, A4 Simplex Flatbed (Black/Color):
Up to 23.0 ipm/23.0 ipm
ISO 24735, A4 Simplex ADF (Black/Color):
Up to 22.5 ipm / 25.5 ipm
ISO 24735, A4 Duplex ADF (Black/Color):
Up to 19 ipm/19 ipm
 - k. **Supported Paper Sizes** : A3+, A3, A4, A5, A6, B4, B5, Tabloid, Legal, Letter,
Half Letter, 5x7", 4x6", 3.5x5"
Envelopes: #10, DL, C6, C4
 - l. **Paper Input Capacity** : Cassette 1: Up to 250 sheets, A4 Plain paper (80 g/m2), 50 sheets, Premium Glossy Photo Paper
Rear Slot: 50 sheets for A4 Plain paper (80 g/m2), 20 sheets for
Cassette 2: Up to 250 sheets, A4 Plain paper (80g/m2)
 - m. **Paper Output Capacity** : Up to 125 sheets, A4 Plain Paper, 20 sheets, Premium Glossy Photo Paper
 - n. **Toner/ Cartridge/ Refill** : Maintenance Box: C12C934601
Pigment Black Ink Bottle: C13T06G198
Pigment Cyan Ink Bottle: C13T06G298
Pigment Magenta Ink Bottle: C13T06G398
Pigment Yellow Ink Bottle: C13T06G498
~~(Please make sure your existing & mentioned toner/cartridge/ink bottle models are the same before buying a new one)~~
 - p. **ADF** : Yes
 - q. **Supported Operating Systems** : Windows XP / Vista / 7 / 8 / 8.1 / 10, Windows Server 2003 / 2008 / 2012 / 2016 / 2019 Mac OS X 10.6.8 or later
 - Scan Resolution** : 1200 x 2400 dpi
Scanner Bit Depth (Color): 48-bit input, 24-bit output



Scanner Bit Depth (Grayscale): 16-bit input, 8-bit output
 Scanner Bit Depth (Black & White): 16-bit input, 1-bit output
 : 4.3 Inch Color LCD Touch Screen
 : USB, LAN, Wi-Fi
 Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct
 : 20.9kg
 : 33.6 kbps
 : Office / Business / High-Volume Color Document Printing

- s. Display
- t. Connectivity Options
- u. Weight
- v. Fax Transmission Speed (kbps)
- w. Recommended Usage

15. **Scope of Supply**

- a. Standard accessories to be provided.
- b. Documentation (Maintenance manual).
- c. Spare parts, Optional items, Special tools.
- d. Test/ Trial and Acceptance.
- e. Quality Assurance Certificate & Warranty Certificate.

16. **Standard Accessories** Following accessories are to be supplied with Printer:

- a. Minimum 03 full sets original refill.
- b. Operational manual.
- c. Power cord.
- d. USB cord.

17. **Optional Items.** Optional Items/accessories if needed to be quoted separately with item wise price.

18. **Test, Trial and Acceptance.** Multifunction Color Ink Printer is to be handed over to BN on successful installation and test/trial of the system on site by the supplier.

19. **Warranty.** Minimum 01 years warranty for trouble free operation is to be provided by the supplier/ manufacturer for the item from the date of acceptance by the buyer. If any component of the supplied items becomes defective during the warranty period, the warranty shall be extended automatically (for relevant component) for the period of the subject component remains defective.



MD MEHADEE HASAN
 Lt Cdr BN
 OIC (Electrical)
 BN Dockyard Mongla (Adhoc)