TECHNICAL SPECIFICATION OF COLOR LASER PHOTOCOPIER-SOLAM

Ser	Particulars	Description
1.	Name of the Equipment	PPC Machine (Color)
2.	Quantity	01 (One)
3.	Purpose	To use docket print & Important official documents print
4.	Type	Desktop/ Optional Console by factory made metal pedestal with wheel
5.	Brand	To be mentioned
6.	Model	To be mentioned
7.	Country of Origin	Japan, EU Countries, USA, Turkey
8.	Country of Manufacture	Thailand, China, Turkey
9.	Year of Manufacture	2025 or Later
10.	**General Technical Parameters**	
	Copy/Print Speed	26 ppm in A4
	Maximum Original Size	A3
	Control Panel	Color Touch panel
	First Copy Time (A4, BW/CL)	Approx. 7.0/ 8.7 seconds or less
	Warm-up Time	Quick Startup Mode: 4 seconds or less From Sleep Mode: 10 Seconds or Less From Power On: 10 Seconds or Less
	Standard Paper Capacity	1,200 sheets (550 sheets x 2 + 100 sheets bypass), Maximum Capacity 2,300 sheets
	Memory	2 GB Standard
	Storage	Standard: 64GB eMMC (available space 30GB) Optional: 256GB SSD
	Multiple Copies Prints	Up to 999 copies
	Resolution (dpi)	Copy: 600x600 Print: 600x600, 1200x1200 (half speed)
	Magnification	25%-400% (1% Increments)
	Duplex	Built in
	Document Feeder	Optional: Capacity 100 sheets
	Interface Connection	1000Base-T/100Base-TX/10Base-T, LAN USB 2.0 (Host) x2, USB 2.0 (Device) x1
	Send Destination	Standard: E-mail/Internet, SMB, FTP, WebDAV
	Authentication	User Authentication (Picture Login, Picture and PIN Login, Card Login, Username and Password Login, Function Level Login, Mobile Login). Department ID Authentication (Department ID and PIN Login, Function Level Login), Access Management System (Access Control)
	Toner Yield	BK: 38,000 pages, C/M/Y: 25,500 pages, Starter Toner C/M/Y: 4,000 pages (in A4 5% Coverage)
	Power Supply	220-240V, 50/60Hz
	Power Consumption	Maximum: 1,500 W Sleep Mode: Approx. 0.8W
	Weight	With Platen Cover-Y3: Approx. 71 kg With DADF-BA1: Approx. 78 kg
11.	Added value features	Auto background correction, auto cycle, photo/letter mode, tint mode, SP mode (for technical service use only), combine two originals, spot colour printing with optional colour drum units. Options Network controller printer unit type VC-20 Interface board type 20 Colour drum type 20 (B4) Cabinet
12.	Options	Network controller printer unit type VC-20 Interface board type 20 Colour drum type 20 (B4) Cabinet
13.	Source of Supply	To be mentioned
14.	Port of Shipment (If Any)	To be mentioned
15.	Manufacturer's Name and Address	To be mentioned
16.	Supplier/Local Agent	To be mentioned
17.	Certificate and Document of Authentication	a. Authorized distributor certificate b. Authenticity and genuineness certificate c. Warranty Certificate
18.	Warranty	12 months from date of acceptance

Directorate of Naval Stores N.H.Q. Dhaka

<table>
<tr><td>19.</td><td>Installation</td><td>Installation work to be done by supplier in SOLAM premises.</td></tr>
<tr><td>20.</td><td>Test, Trail and Acceptance</td><td>Acceptance will be carried out by ACINS Dhaka</td></tr>
<tr><td>21.</td><td>Installation by Supplier</td><td>Yes</td></tr>
<tr><td>22.</td><td>Site Visit (Focal Point)</td><td>NA</td></tr>
<tr><td>23.</td><td>Training</td><td>Yes</td></tr>
<tr><td>24.</td><td>Accessories</td><td>All accessories to install the item given by the supplier</td></tr>
<tr><td>25.</td><td colspan="2"><u>List of Consumables.</u> Bidders are to submit the list of consumables required for the PPC Machine (like, Toner, Cartridge, Drum, Developer, Cleaning Blade, etc): To be mentioned.</td></tr>
<tr><td>26.</td><td colspan="2"><u>Price of Consumables.</u> Bidders are to submit price of consumables as mentioned in 'List of Consumables' above in BDT (including VAT and IT) in the following format:
<table>
<tr><th>Ser</th><th>Name of Consumables</th><th>Price</th></tr>
</table></td></tr>
<tr><td>27.</td><td colspan="2">a. Bidders are to mention output (Copy volume) of consumables as mentioned in 'List of Consumables' above in the following format:
<table>
<tr><th>Ser</th><th>Name of Consumables</th><th>Out put</th></tr>
<tr><td>1</td><td></td><td></td></tr>
</table></td></tr>
<tr><td>28.</td><td colspan="2"><u>List and Price of Spares</u>. Bidders are to submit separate lists of mechanical and electrical/electronic parts which are likely to be required during the service life (5 years) of the machine. The list should include unit price of each parts in BDT (including VAT and IT). If any spare part which is not mentioned by the bidder but is required for repair, the bidder is to supply the spare free of cost.</td></tr>
<tr><td>29.</td><td colspan="2"><u>Consumables and Spare Parts supply Certificate.</u> Bidders are to submit a certificate stating that they agree to supply any item in any quantity in the price mentioned in serial no. 31 and 33 for 2 (two) years from the date of acceptance of the Machine.</td></tr>
<tr><td>30.</td><td colspan="2">Bidders are to certify that the model is likely to be in production line for at least 5 years from the date of submitting tender offer.</td></tr>
<tr><td>31.</td><td colspan="2"><u>Delivery Schedule</u>. Within 10 days from the date of issue of work order or signing contract:</td></tr>
<tr><td>32.</td><td colspan="2"><u>Warranty Certificate</u>. Warranty for each machine must be provided as follows:

a. Warranty repair/ replacement of all types of parts for at least 01 (one) year. Warranty shall be effective from the date of acceptance by the consignee.

b. Upon receipt of information If any defect occurs during the stipulated Warranty Period the Supplier will provide service by next 2 working days and repair or replace the equipment (or any part thereof) free of cost.

c. If the supplier failed to repair within 2 (Two) days (from the date of receiving request), Such non-operational period will extend the warranty period beyond 01(one) years.

d. One copy of warranty certificate is to be given to the users at the time of delivery of the machine</td></tr>
<tr><td>33.</td><td colspan="2"><u>Validity of Offer.</u> 120 days from the date of opening tender.</td></tr>
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Directorate of Naval Stores
N.H.Q. Dhaka

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