

TENDER SPECIFICATION OF HELMET BUILD WITH COMMUNICATION (HBC) FOR MARSHALLER-NAVAL AVIATION

1. **Item's Identification.**

- a. Name of the Item :Helmet Build with Communication (HBC) (EN996 standard paramotor Helmet with full Headset)
- b. Part / Model No :GD-CO2-XLR
- c. Brand : Skyhero

2. **Purpose.** Item will be used during ground run, take-off and landing of aircraft. Marshallers will be built communication with pilot by using this helmet (attached with full Headset)

3. **Quantity.** 10(Ten) in no.

4. **Technical Specification.**

- a. Shell material : Fiberglass
- d. The middle layer :Made up of famous EPS material, have good absorption of crash energy
- e. The inner layer :Comfortable, soft and can be parted and washable
- f. Visor : Transparent
- g. Visor Shell Color Option: Yellow
- h. Weight :650g+/-50g
- j. Size : XL(61-62)
- k. Headset :NRR:27dB SNR:31db
- l. Hearing Protection :ABS Plastic Earshell are Noise Canceling. 270 degree adjustable flexible boom mic. Two side PTT button.
- m. Microphone :Frequency response: 300Hz - 8000Hz, Source resistance: 220 ohm - 2200 ohm, Dynamic noise canceling microphone or electric microphone, Connection Option: Universal 5-Pin Radio XLR connector

5. **Accessories:**

- 1. Connector type : ICOM, IC-A14.
- 2. Jack plug : 6.3mm (Single)
- 3. Straight cord from headset to molded plug: 150cm
- 4. Standard GA Dual plug : 6.3-5.2mm
- 5. Earphone Plug : PJ-055(.25"F6.3 phone plug)
- 6. Microphone Plug : PJ-068(.206"F5.2 phone plug)
- 7. Straight cord from headset to molded plug: 150cm

6. **Manufacturer Details.**

- a. Country of Origin : China
- b. Manufacturer Address : To be mentioned
- c. Year of Manufacturer : 2021 or later.

7. **Source of Supply.** To be mentioned

8. **Scope of Supply.**

- a. New and original item is to be supplied fulfilling all the criteria of tender specification.
- b. Maintenance manual, Operating manual and Parts catalogue is to be supplied with the items.
- c. Standard accessories must be included and the list to be submitted with the offer.

9. **Test, Trial and Acceptance.** Final acceptance will be given by CINS after satisfactory test and trial in OPS ROOM.

10. **Warranty.**

- a. Warranty is to be given for a period of minimum 12 months from the date of acceptance by OPS ROOM.
- b. If any defect/ discrepancy arises, within warranty period, then the respective item is to be repaired free of cost including freight within 02 months from the date of notification of the same to the supplier.

11. **Bidder's Identification and Qualification.**

- a. Bidder Address: (Full address, Contact no, Website and E-mail address). To be mentioned.

RESTRICTED

- b. Principal's Address (Contact no, Website and Email address). To be mentioned.

12. Certification.

- a. Principal's Authorization Certificate to the supplier is to be attached with the quotation.
b. The bidder is to provide a certificate of warranty/ Guarantee with the offer quotation.

13. Handling of Item.

- a. Delivery Point : NSD, Chattogram
b. Country/Port of Shipment : To be Mentioned
c. Shipment (Air/Sea) : To be mentioned
d. Delivery Time : 60 days from the date of purchase order provided.
e. Consignee : For shipment of the unit, consignee should be as mentioned below:
Commanding Officer
Naval Stores Depot
New Mooring
Chattogram-4218
or
Officer In-charge
Naval Stores Sub Depot, Dhaka
Naval Unit, Khilkhet
Namapara, Dhaka-1229

14. Payment.

- a. Price : To be mentioned in Local Currency (BDT)
b. Applicable Tax/VAT : Local Tax/VAT will be borne by supplier.
c. Terms of payment : After satisfactory test/trial and acceptance by BN, 100% Payment will be made in local currency as per the existing rule.

14. Bidding Conditions.

- a. Offer Validity : The offer should remain valid up to 180 days.
b. Compliance Statement : A compliance statement fulfilling all the requirement of the tender is to be submitted for evaluation of the quotation. An incomplete compliance statement may attribute to cancellation of the offer. If any clause of this specification does not commensurate with offer, the deviation has to be clearly mentioned.

15. Sample Figure: As shown below

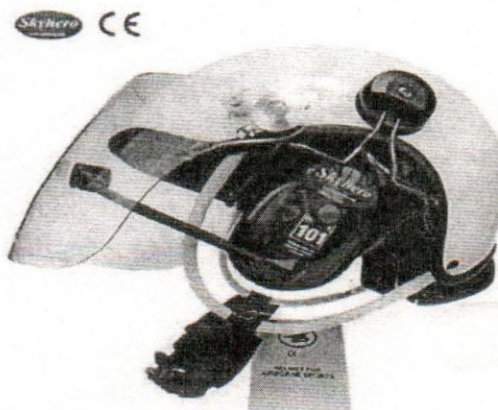


Fig: Helmet Build with Communication (HBC) EN966 Noise Cancel PPG Helmet GD-C02 With Universal 5-Pin Radio XLR Connector

[Signature]
MD. KAMRUL HASAN
Lt Cdr BN
Flight Safety Officer
Naval Aviation