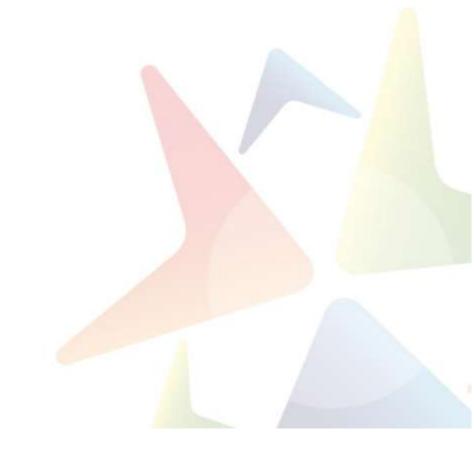


## Consultative Meeting Notification 105/2017

# Buyer-Seller Consultation on Hand Held Search Light dated 15.12.2017

Presented by:

Date:





#### Consultative Meeting Notification 105/2017

### Buyer-seller consultation on Hand held search light dated 15.12.2017

Meeting held on 15<sup>th</sup> December 2017 for Hand held search light items with sellers and buyers.

#### Seller's participants:

- M/s. Sar Green Energies
- M/s. Sahai Solar (P) Ltd.,
- M/s. Orbit Industries
- M/s. Saiap Ltd.,
- M/s. Aska Equipments Ltd.,
- M/s. Sukhwell Industries (P) Ltd.,
- M/s. Eltech Enterprises
- M/s. Medihelp Health care (P) Ltd.,
- M/s. Digital India Security Products Pvt., Ltd.,
- M/s. Security defence system
- M/s. Sundak Sales Solutions
- M/s. Master controls
- M/s. Mini tech systems
- M/s. Static Systems
- M/s. Bajaj Electricals Ltd.,

#### **Buyer participants:**

- 220 BN CRPF, Dy., Commandant, Delhi
- Assam Rifles

#### Following Golden parameters were decided based on the suggestions and discussions:-

- Type of lamp
- Dia of search light (mm)
- Wattage of lamp (Watt)
- Type of battery
- Battery capacity (AH)
- Type of housing material
- New Parameter suggestion Warranty for HHSL (in years) Battery
- New Parameter suggestion Warranty for battery
- Changes were decided based on the suggestions and discussions:-

|   | Parameter  | Changes Suggested and finalized during Consultative Meeting                        |
|---|--|--|
| - | Light output of search light<br>(Lumen) – Must declare | Lumen shall be correct as LUX at 100 Mtrs., But Value awaited from staked holders. |
| - | Dia of search light (mm) – Must<br>declare             | Options are under: 50 MM TO 75 MM,   |
|   |  | 76 MM TO 100 MM,   |



|   |  | 101 TO 125 MM,   |
|---|--|--|
|   |  | 126 MM TO 150 MM,  |
|   |  | 151 MM TO 175 MM,  |
|   |  | 176 MM TO 200 MM   |
|   |  |  |
| • | Wattage of lamp (Watt) – Must<br>declare | Options shall be: 1W, 3W, 5W, 10W, 15W, 20W, 30W, 35W, 55 W  |
|   | Color temperature (Degree K) –           | Options shall be:  |
|   | Must declare                             | 4000 to 4500 deg K for Halegon,  |
|   | ast actiane                              | 5500 to 6500 deg. K for other lamps  |
|   | Effective distance of search light       | j i  |
|   | (Metre)                                  | Value shall be > / = 8 Mtrs.,  |
| - | Lamp dimming upto (%)                    | Suggestion for deletion  |
| _ | Range of Narrow beam angle (Degree)      | Up to 4 deg.   |
| • | Range of wide beam angle (Degree)        | Up to 8 deg.   |
|   | Continuous search light operation        | FOR LED AND XENON >/= 3 HRS.   |
|   | time at maximum lumen output             | FOR HALOGEN > / = 1 HR.,   |
|   | (Hours)                                  |  |
| • | Built-in battery charger – Yes           | Shall be modify as: Options: In built, External  |
| • | Type of battery – SMF, VRLA, Li-ion      | VRLA TO BE DELETE  |
|   | Type of housing material – Must          | Ontions shall have ADS DOLYCADDONATE SUDEDTHEE CLASS SHIED NVI ON  |
|   | declare                                  | Options shall be: ABS, POLYCARBONATE, SUPERTUFF GLASS FILLED NYLON, ALUMINIUM  |
|   | IP designation for Ingress               |  |
|   | protection – Must declare                | Value: IP 65 and above   |
|   | Operating Temperature range              | Outlines shall have Minus 20 days Cita white 55 days C   |
|   | (Degree C) – Must declare                | Options shall be: Minus 20 deg C to plus 55 deg C Minus 5 deg C to +55 deg C   |
|   |  | 3 405 0 10 100 405 0   |
|   | Operating relative humidity range        |  |
|   | (%) – Must declare                       | Value: RH 95% at 40 deg.C  |
|   | Availability of Type test report         |  |
|   | from Central                             |  |
|   | government/NABL/ILAC accridiated         | Option : No (Suggested by M/s. M/s. ELTECH ENTERPRISES, NEW DELHI  |
|   | laboratory to prove conformity to        | but not agreed by others)  |
|   | the specification – Yes                  |  |
|   |  | Challe and the second |
|   | Accessories such as spare lamp,          | Shall be modify as: Accessories such as Battery charger with cable for External type   |
|   | battery,charger,lens to be supplied      | Charging cable for inbuilt type.   |
|   |  |  |



| – Yes                                       | Spare lamp and lens to be deleted   |
|---|---|
| ■ Gross weight of torch (gm) – Must declare | Gross weight of torch shall be modifying as: Gross weight of HHSL with battery (gm). 3.8 kg (max.) with SMF Lead Acid battery, 1.8 kg (max.,) with Li-ion battery |

#### **Suggestion from Buyer:**

Suggestion from Buyer and Seller: All the test reports and certificates shall be uploaded on GeM portal by the seller and available on line / on Web site for buyer's verification.

#### New Parameter suggestion:

- (1) Warranty for HHSL (in years) 6 Months for SMF Lead acid battery, 12 Months for SMF Lead acid battery, 24 Months for SMF Lead acid battery, 12 Months for Li-ion battery.
- (2) HHSL system with battery shall pass the drop test: From 1 Mtr., height

Regards

GeM-Admin