

## Consultative Meeting Notification 93/2017

### Buyer-Seller Consultation on Ultra Light Flexible Solar Panel Based Battery Charger dated 13.12.2017

Presented by :

Date :



## Consultative Meeting Notification 93/2017

### **Buyer-seller consultation on Ultra light flexible solar panel based battery charger dated 13.12.2017**

Meeting held on 13<sup>th</sup> December 2017 for **Ultra light flexible solar panel based battery charger items** with sellers and buyers.

#### **Seller's participants:**

- M/s. FELIDAE INDIA SOLUTIONS
- M/s. HBL POWER SYSTEMS LTD.,
- M/s. HAE PVT. LTD.,
- M/s. SIRIKINS POWER SOLUTIONS PVT. LTD.,
- M/s. MULTI TECHNO SERVICE, GURGAON
- M/s. MEDIHELP HEALTH CARE
- M/s. AARKEY INDUSTRIES
- M/s. RS POWER SYSTEMS PVT. LTD.,

#### **Buyer participants:**

- COMMANDANT, CRPF

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

- System Type
- Frame provided for laying the Solar Panel
- Battery AH to be charged (AH)
- PV module (Wp) (min.) (Watt)
- PV module material

■ Changes were decided based on the suggestions and discussions:-

Existing Parameter	Changes Suggested and finalized during Consultative Meeting
■ Type of PV module – Must declare	Type of PV module ( Type of Panel Material) shall be Amorphous Silicon thin film (Suggested by M/s. Multi techno services)
■ Frame provided for laying the Solar Panel	To be delete (Suggested by M/s. Multi techno services)
■ Solar panel is scratch resistant (Yes / No)	'NO' option to be delete



■ Suitable for charging type of batteries (Battery chemistry) – Must declare	Battery chemistry shall be Lithium ion, Ni-Mh, Ni-cd, Lead acid, VRLA, Lithium polymer batteries
■ Battery Voltage to be charged (Volts) – Must declare	1.2 Volt to 20.0 Volt
■ Battery AH to be charged (AH) – Must declare	Option 1: 0.7 Ah to 12 Ah, Option 2: 0.7 Ah to 50.0 Ah
■ System Weight (including accessories) (Kg) – Must declare	1 kg for 30 w Pv module (Tolerance + / - 1-%) 2 kg for 60 W Pv module (Tolerance + / - 1-%)
■ PV module (Wp) (min.) (Watt) – Must declare	Option 1: 30 W Option 2: 60 W
■ PV module efficiency(min.) (%) – Must declare	Minimum 10%

#### **New Parameter Suggetions:-**

Solar Photovoltaics, Systems, Devices and Components INCLUDING BATTERIES shall have under Compulsory Registration Scheme of BIS as applicable.

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

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

#### **New Category Suggestions:**

The following new category suggestion was proposed by M/s. Medi Help health care pvt. Ltd;

*Portable solar power pack system for lighting and other applications*

Regards

GeM-Admin