**Reception Form for Observation Test of Battery**

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| --- | --- |
| Manufacturer’s Name |  |
| Manufacturer’s Address | Mailing: |
| Email: |
| Website: |
| Local Supplier |  |
| Local Supplier's Address | Mailing: |
| Email: |
| Tel: |
| Manufactured | Locally manufactured  Locally assembled with CKD and SKD parts imported  Imported, if imported then  With exclusive dealership and imported from  Without exclusive dealership and imported from  Locally purchased from |
| Brand / Model |  |
| Serial numbers |  |
| Battery type | Vented (Flooded) Flat Plate Tubular Plate  Sealed AGM Gel  Ni-MH  Li-Ion  LiFePO4 |
| Nominal capacity  (C20 or C10 or C5 @ 25°C) | Ah @ C20 or C10 or C5  Tolerance ±       Ah |
| Battery full charge voltage (100% SOC) | 14.8 V  15.6 V  16.0 V  Other:       V |
| Specific gravity of electrolyte corresponding to 100% SOC | 1.240  1.250  1.265  1.277  1.280  Other: |
| Operating temperature | Minimum:       °C Maximum:       °C |
| Battery discharging cut off voltage | 10.5 V  10.8 V  11.1 V  Other:      V |
| Specific gravity of electrolyte corresponding to 0% SOC | 1.02  1.03  1.05  1.12  1.13  Other: |
| Temperature coefficient of variation of capacity | 0.6 %/°C  0.8 %/°C  0.4 %/°C  Other:       %/°C |
| Charge/Discharge Efficiency (%) | % @ ……°C |
| Electrolyte Level Indicator | Yes  No |
| Amount of electrolyte | liters/cell |
| Electrolyte level indicator | Yes  No |
| Protection against short circuit | Battery box  Terminal isolators  Other: |
| Maintenance | Maintenance required  Maintenance free |
| International test certificates | Yes (Specify:      )  No |
| Performance guarantee in cycles @ 25°C | 20% depth of discharge:       cycles  80% depth of discharge:       cycles |
| Additional description | Plate thickness  Positive plate:       mm; Negative plate:       mm  Plate condition:       Separator:  Terminal Post: |
| International Standards fulfilled  (IEC, ISO, Others) | IEC  Other: |

Name: Company Stamp:

Designation:

Signature: Date: