**Reception Form for Observation Test of Battery**

|  |  |
| --- | --- |
| 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 C5Tolerance ±       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:       cycles80% depth of discharge:       cycles |
| Additional description | Plate thicknessPositive plate:       mm; Negative plate:       mmPlate condition:       Separator:      Terminal Post:       |
| International Standards fulfilled(IEC, ISO, Others) | [ ]  IEC [ ]  Other:       |

Name: Company Stamp:

Designation:

Signature: Date: