

BATTERY CUSTOMER REQUIREMENT

GALI 1/1

- Customer
- Project
- Doc. identif.

- Date
- GALI Project Number
- Offer / P.O.

- Rev

- Validation ☐

A) ATEX/IECEX PROTECTION

☐ II 2G Ex eb IIC/IIB T6 Gb
(IP23 Enclosure)

☐ II 2G Ex eb mb IIC/IIB T6 Gb
II 2D Ex mb IIIC T85°C Db
I M2 Ex eb mb I Mb
(IP66 Battery / IP23 Enclosure)

☐ II 2G Ex eb IIC/IIB T6 Gb
II 2D Ex tb IIIA T85°C Db
I M2 Ex eb I Mb
(IP56 Enclosure)

Standard gas marking is IIC, only IIB when combined with marine grade painting.
For mb protection, cables must be installed by GALI.

Ambient temperature from -25°C to +60°C.

B) PERFORMANCE DATA

1. Assembly data

Battery type
Technology (Lead-Acid Only)
Final Voltage Output (V)
Final Capacity Output (C5 or C20 Ah)
Battery enclosure quantity

☐ Lead-Acid	☐ Gel	☐ Ni-Cd
☐ AGM	☐ Flooded	☐ Other
☐ 12	☐ 24	Final CCA Output (A)

2. Battery/Cells (to be supplied by customer)

Battery/Cells quantity inside the enclosure
☐ Specific Battery model (Consult GALI for permissible batteries)
Brand
Model
Ni-Cd Cell voltage (V)
Capacity (Ah)

☐ 1,2 ☐ 2 ☐ Other

C) CONSTRUCTION DETAILS

1. Casing

Casing material: Stainless Steel
Casing finish: Sand blasted
Case shape (Multi-Cell/monoblock Only)
☐ Square ☐ Rectangular

D) CABLE OUTPUT (cables to be installed by customer)

1. Cable gland requirements

Material
☐ Nickel-plated brass*
Construction
☐ Non-Armored*
Dimension requirements
Other requirements

☐ Stainless Steel
☐ Armored

*GALI standard option

E) NOTES

1. Notes with everything to be considered by GALI