

Regulations PS 31.0 – Battery Charging Area

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| PCFC- Entity (Business Unit) Name | : | Trakhees – Ports, Customs & Free Zone Corporation |
| Department Name | : | Civil Engineering Department (CED) |
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Regulation PS-31.0 Battery Charging Area

- 31.1 Battery charging area shall be provided in separate room from the warehouse and storage area with exhaust ventilation @ 8-10 air changes/hour. However, 2-4 batteries may be permitted to be installed in the same warehouse/storage area at safe distance of minimum 5 mtrs. from the storage area/racking.
- 31.2 The flooring of battery charging area shall be of acid resistance.
- 31.3 The electrical fittings shall be intrinsically safe.