



TAIS series

Jebel Ali has a total of 71 mooring docks.

The entrance channel is bordered by buoys and starts 15 km outside the port; it is 17m deep and 320m wide. The appeal element of Dubai consists in the Jebel Ali free zone (Jafza), that is the ideal hub for the storage and distribution of merchandise destined to a market of over 2 billion people.



RISK PROFILE

- Aggressive high saline content environment;
- Extreme temperature variations and max temperatures of over +55°C
- Frequent sand storms
- Sun irradiation up to 1,20W/sqm;
- Costant power needed for refrigerator containers;
- Need for high level of impact resistance

THE SOLUTIONS



-Thermosetting enclosure with excellent resistance to salt;



-Completely robust and resistant to changes in temperature;



-Excellent level of UV ray resistance;

-Interlocked sockets fitted with AC3 AC23A isolator switch at plate data amperage (16A, 32A etc.), starting and stopping of cage motors;

-Mechanical impact resistance on all sides >>IK10 (20Joule: impact force).