Essi Corporation Photograph



The Essi Corporation Class "B" Single Lift Aluminum Skid is a heavy duty self-contained aids to navigation package powered by batteries and recharged by solar panels.

The Class "B" Single Lift Aluminum Skid is designed for small fixed structures (where deck space is critical) and meets the audible and visual requirements of the Class "B" zone as defined by the United States Coast Guard - 8th District (USCG - 8th District) Gulf Of Mexico (GOM).

The self-contained skid is factory assembled with six (6) major components.

- 1. FaradicWave (FW/3) Fog Signal
- 2. BrightStar-LED-Class "A/B" Marine Lantern
- 3. Heavy Duty Aluminum Skid
- 4. Galvanic Rechargeable Energy Cells (Batteries)
- 5. Radiance Solar Energy Generators (Solar Panels)
- 6. Heavy Duty Battery Box

The Essi Model Galvanic Rechargeable Energy Cells (batteries) are sized for thirty (30) day autonomy as required by the USCG - 8th District for unmaned structures.

The Essi Model Radiance Solar Energy Generators (solar panels) are sized with consideration given to solar data from the Gulf Of Mexico (GOM) area.

Field installation is as simple as securing the self-contained package onto the deck of the structure and flipping the "on/off" switch to "on".



Essi Corporation Drawing

