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Vega Barge Light Press Release

The Vega LED Barge Light (VLB-B) is solar powered providing a maintenance free service life. Designed and tested specifically to meet the requirements of the US market, its technology is at the forefront of the navigation lights for commercial barges market. With no need for monthly battery disposal, this solar power LED Barge light is an environmentally friendly option as well.

With two batteries the VLB-B is proven to perform in both low temperatures and low sunlight environments. This unique barge light delivers high-level performance and reliability for low lifetime cost and maintenance.

Key Features

The VLB-B can be setup anywhere in mainland USA. Power for the light is provided by a self-contained solar power system with two 9Ah 4V batteries.

Able to operate from -22°F (-30°C) to +122°F (+50°C) temperatures and in low sunlight locations

In accordance with US Coast Guard requirements the lights are not user programmable for range or flash character but they can be factory set for ranges of 1, 2 or 3 nautical miles based on requirements determined by the overall length of the barge.

The lights can be switched between storage mode and operational mode. In operational mode they automatically adjust for daytime and night time operation.

In storage mode the LED will be off but the solar panel will continue to function ensuring the battery remains charged provided there is light in the storage area.

The batteries can also be charged using an external 4V charger.

Use the calculators on our website (www.vega.co.nz) to check the solar performance of the lights based on expected hours of daylight for your planned location. The calculator will show the number of days the light will operate without any charging from the solar panels.

For more information please contact our US VP of sales Hamish Wiig at Vega Navigation Americas Inc.

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