

ROADWAY  
LIGHTINGPERIMETER  
LIGHTING

**Location:** Suape Harbor, Brazil

**Local Partner:** [Safely Solar Eco Solutions](#)

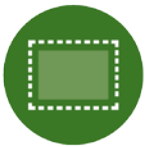
**Overview:** Suape Port is one of the most important international ports in the northeast region of Brazil. Located 40 kilometers from Recife in Ipojuca, a city in the state of Pernambuco, the port services ships 365 days a year without tidal restrictions. Suape was originally designed for transporting fuels and bulk cereals, and today, it is one of the largest ports in Brazil. Over 100 companies are located in the technically advanced port. These include a Petrobras refinery, a large petrochemical company, and Atlantico Sul—the largest shipbuilder in South America.

**Project:** Suape reserves 59% of its property to environmental preservation, so choosing solar lighting was a natural fit. Solar lighting was added to a wharf in the harbor where the gas ships of Petrobras load and unload. This was a first step to the project, with a goal of about 100 units at completion.

**Our Solution:** 18 EG145 with XSPR Cree fixtures (full dusk to dawn with no dimming)



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**EG145 solar-powered lighting systems installed where Petrobras gas ships load and unload.**



**Local Partner:**

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