



Unsinkable Floating Photovoltaics

FOR UTILITY SCALE PROJECTS

BBV PV Best In Class Floating Photovoltaic Solution for Utility Scale Solar

- Years of experience specializing in Floating Photovoltaics
- Dozens of megawatts of successfully installed and operating commercial projects
- Proven solution that has consistently met or exceeded production forecasts.
- Projects are frequently completed early and on or under budget.
- Total all-inclusive solution: design, customization for specific project needs, developer support, onsite supervision and training, and anchoring.

Unique Capabilities:

- **Superior Durability** – Cannot be punctured and maintains buoyancy.
- **Capable of Landing & Taking Off** from rocky surfaces without damage.
- **Dry Area Installation** – Can be installed in areas of reservoirs or other basins that drain and refill periodically.
- **Superior Efficiency** – Catamaran design increases the cooling water effect, offering superior power production. Open architecture increases production of bifacial panels.
- **Superior Synergy with Reservoirs** – Catamaran design allows free flow of water.

Advantages:

- Low volume of material drastically reduces shipping costs.
- Assembly line installation reduces installation time by more than 25% compared to standard floating array systems.
- Large panel racking enables the installation of large 580 W & 670 W panels.
- Stability and aerodynamic design enable BBV to withstand extreme weather.
- Heavy duty maintenance platforms simplify project upkeep and maintenance.

IN PARTNERSHIP WITH:



Palziv

- Global Manufacturing Partnership With Palziv.
- USA Based Manufacturing in Louisburg, NC
- Floats use best in class materials with a 25-year lifespan and a 15-year guarantee
- Non-halogen UL Listed Cross Linked Polyethylene, proven safe for reservoirs.

solaredge

SolarEdge

- Manufactured in the USA
- SafeDC rapid shutdown
- Panel level visibility
- 12/25 year warranty

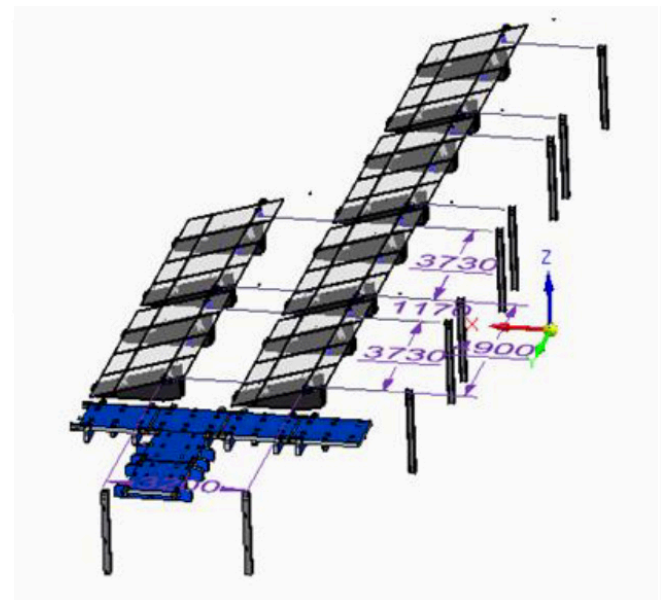
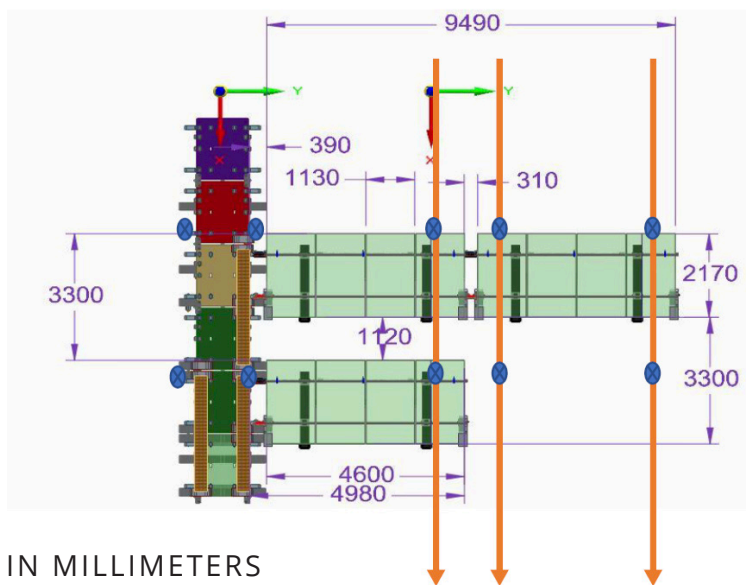
JONATHAN.S@BBV-PV.COM

| 1-914-309-0100

| WWW.BBV-PV.COM

Float Table Data Sheet

- Two proprietary floats per four (4) panels per each float table
- BBV 2.0: 4 X 580 W Panel, BBV 3.0 4 X 670 W Panel (Both Panel Agnostic)
- Float Life – 25 years
- Excess buoyancy with less than 400 liters of foam.
- Floats made from safe UL listed material.
- UV Resistant non-halogen UL QMFZ2 Material
- Aluminum tie beams and mountings with stainless steel connectors and screws.
- Grounded standard panel couplers.



IN MILLIMETERS



BBV-PV.COM

