

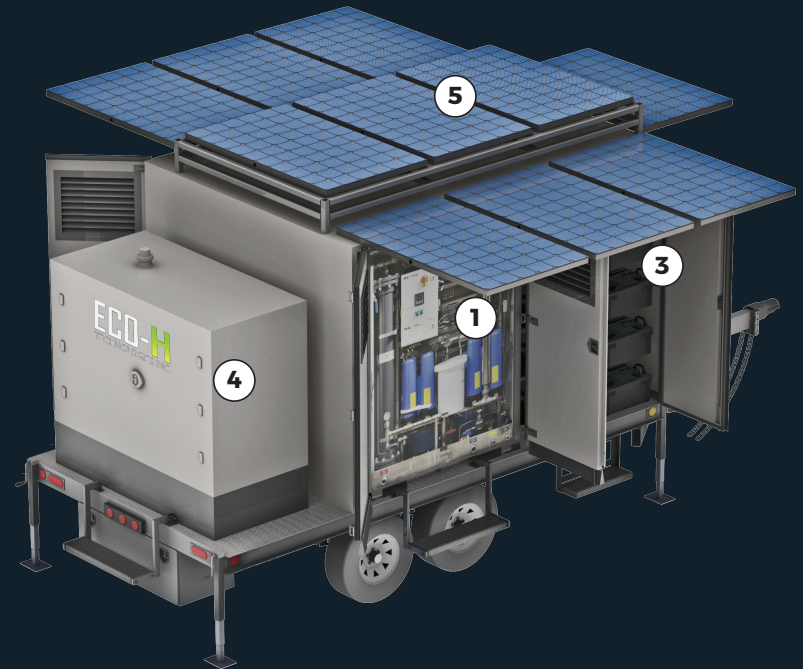
ECO-H POSEIDON

1 **ONEPOWER & Aslan Technologies Exclusive Water Purification POD**

- Aslan Technologies seven-step filtration process which includes: Auto Back-Flushing Screen & Strainer, Pre-Ozonation, Silicon Carbide (SiC) ceramic Ultra filtration (UF) membrane, High Capacity Carbon Block Filter, Oversized Ultraviolet (UV) Sterilizer, Low Energy Nanofiltration (NF) membranes and Post Chlorination and/or Ozonation.
- System is rated for 38,150 liters per day (7 USGPM) of UF permeate AND 43,600 liters per day (8 USGPM) of NF permeate OR 81,750 liters

2 **ONEPOWER & Pure Pac Exclusive Water Bagging POD**

- Pure Pac's compact and enclosed water packaging system capable of up to 18 - 1.5 liter bags per minute
- Provides sealed, packaged, bacteria and contaminant free water for use
- Bio-Degradable bags mean no disposal issues
- 99% less volume than plastic bottles
- Two 18" rolls of film, weighing a total of 200 pounds, can package the equivalent of a trailer load of water



3 **Energy Storage**

- Sized to maximize solar energy storage
- Lead Acid Batteries

4 **20 kW Diesel Genset**

- Sound attenuated enclosure
- Onboard fuel tank

5 **Solar Panels**

- 10x 250W panels pictured
- Suitable for harsh environments
- Slide out solar panel storage system

6 **Control System**

- Bidirectional AC/DC Power Conversion System
- Control Panel

7 **Trailer**

- Perimeter Lighting
- Fold out steps
- Lockable Storage Chests
- Access Doors