

# GREEN ENERGY CLEAN WATER



 **SEA BOX**<sup>®</sup>  
CLEAN WATER BOX

# THE CLEAN WATER BOX (CWB) by



IF YOU NEED IT IN A BOX  
YOU NEED IT IN A SEA BOX!



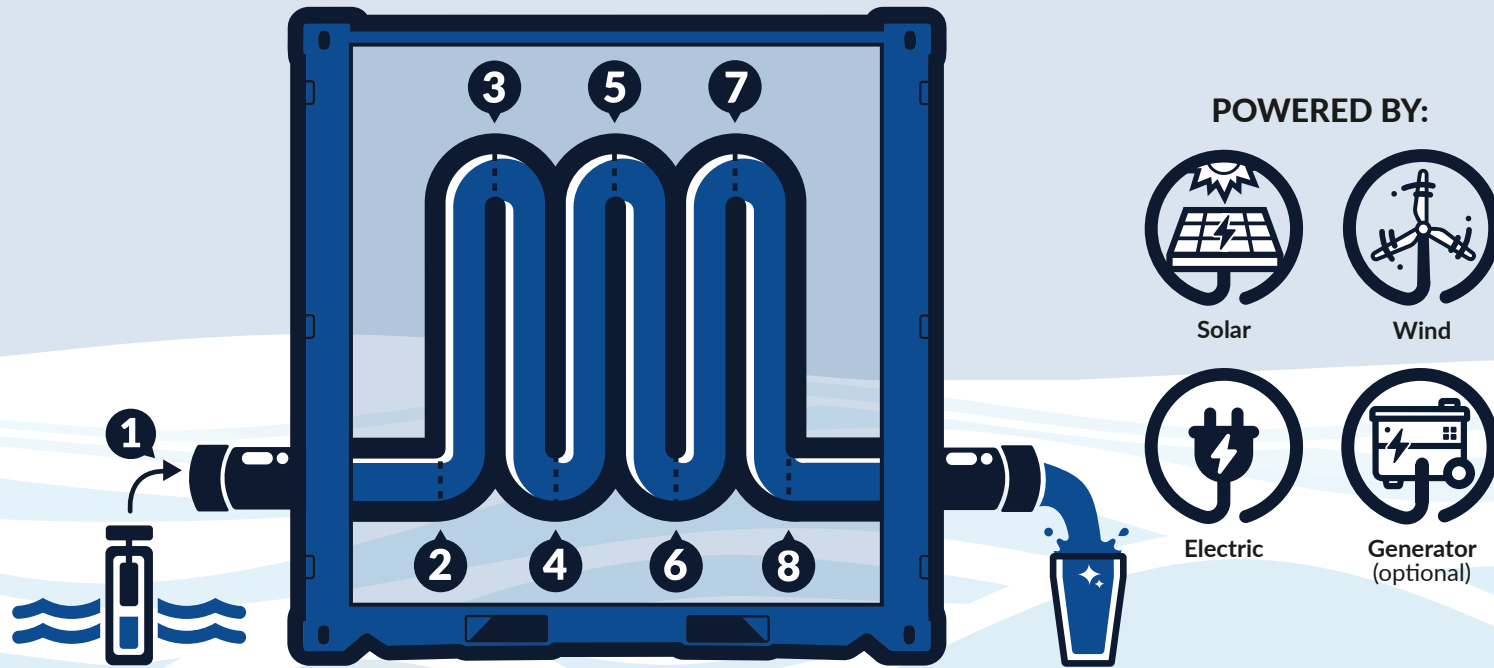
## FIGHTING THE GLOBAL WATER CRISIS

SEA BOX is continuing to push the limits of shipping container modification with the innovative, sustainably designed Clean Water Box (or CWB). The goal is to provide a clean, reliable source of drinking water to those who need it most, while having a minimal carbon footprint.

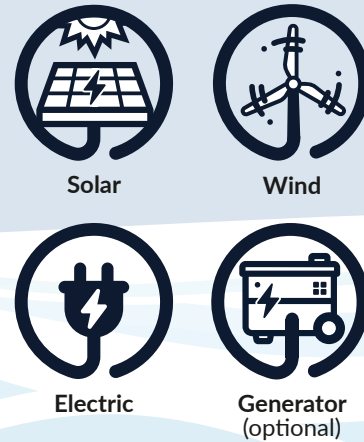
The CWB is a rugged, containerized, water filtration system housed within a Tricon container. Self-sufficient, it is powered by wind turbines, solar panels, and a built-in battery backup. Additionally, it has the capability to operate by utilizing a standard gas generator and/or shore power when renewables are unavailable.

## Clean Water Box

SEA BOX's Clean Water Box is a fully contained mobile water filtration unit capable of processing water from non-potable sources.\*The CWB is capable of producing approximately 5,000 to 18,000 GPD.



### POWERED BY:



### Standard Features:

- Redundant Filtration Process
- Filtration vessels are backwashable
- Submersible pump
- Intake and backwash hoses
- Solar panels with mounting kit
- Wind turbine with mounting kit
- Integrated battery power storage for extended operation
- Multiple power supply options
- Regional electric hardware options
- Convenience electrical outlets (phones, laptop, etc)
- Chemical dosing pump
- Multiple source capabilities
  - Municipal systems
  - Lakes, rivers, ponds
  - Well System

### Optional Equipment:

- Trailer
- Interchangeable pump sizes
- Water Storage
- Generator
- Lifting/leveling jacks

ALL DIMENSIONS AND WEIGHTS ARE NOMINAL AND SUBJECT TO MINOR VARIATIONS THAT MAY OCCUR DURING THE MANUFACTURING PROCESS

\* Quantity and quality of the water produced by the Clean Water Box will vary based on conditions. Due to varying conditions quantity and quality results are not guaranteed.



Pictured: The SEA BOX Clean Water Box System

- 1. Submersible Pump (25 gal. per min.)
- 2. Media Filtration Sediment Removal (to 5 micron)
- 3. Media Filtration Heavy Metal Removal (to 3 micron) (As, Pb, Cu, Fe, Cr)
- 4. Micro Filtration, (1 to 2 micron)
- 5. Ultra Filtration Removal of Bacteria, Viruses, etc. (to .02 micron)
- 6. Ultra-Violet Treatment Round 1 Removal of Bacteria, Viruses, Suspended Solids, etc
- 7. Carbon Media Filter Removal of Industrial Chemicals
- 8. Ultra-Violet Treatment Round 2 Removal of Bacteria, Viruses, Suspended Solids, etc



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Our Website  
SEABOX.com



Video Who We Are



Video Navy Hospital



Video Relocatable Sim Shelter



## Company Overview & Capability Statement

At SEA BOX, we solve problems. Since 1983, organizations around the world have relied on SEA BOX's expertise to engineer and construct some of the most incredible containerized inventions ever conceived. A U.S. based small business, SEA BOX specializes in the design, custom modification and manufacturing of ISO shipping and storage containers, refrigerated containers, shelter systems, and related equipment for both commercial and military applications.

- Established in 1983
- Privately owned, U.S. based, small business
- ISO 9001 Certified
- More than 400 NSNs
- GS-02F-0024P and GS-07F-253AA
- Capable of providing strict, absolute, and total compliance under any contract set-aside for small businesses or which is subject to Trade Agreements Act or Buy American Act Provisions



### Facilities & Resources Equipped

- Headquarters and **STATE OF THE ART** manufacturing facility in Cinnaminson, NJ
- 2 additional NJ manufacturing locations
- 24 hour security
- Full service precision machining shop
- International offices in Argentina, Ireland, and China



### Team Dedicated

- Appx. 300 dedicated professionals, including engineers, skilled technicians, certified welders, fabricators, electricians, and plumbers

we are your solution

# INTERMODAL CONCEPTS ISO SHIPPING CONTAINERS

Pictured: The SEA BOX Clean Water Box System



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Our  
Website  
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Video  
Who We  
Are



Video  
Navy  
Hospital



Video  
Relocatable  
Sim Shelter

