

[Form 2 (to be reported to Committee on Countermeasures for Contaminated Water Treatment and to be disclosed to public)]

| Technology Information | |
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| Area | (1) Accumulation of contaminated water (Storage Tanks, etc.) |
| Title | SEI Industries Collapsible Tank Solutions |
| Submitted by | Sojitz Aerospace Corporation |
| <p>1. Overview of Technologies (features, specification, functions, owners, etc.)</p> <p><u>Introduction</u></p> <p>We have visited IRID website “Request for Information for Contaminated Water Issues” regards with Fukushima Nuclear Power Plant.</p> <p>We understand that IRID is looking for the permanent tank which seems to be taken a while and therefore would like to propose SEI Industries products hoping the issue be relieved as early as possible.</p> <p><u>Hippo Frac Tank</u></p> <p>The Hippo Frac tank is a water storage tank that can hold up to 190,000 L. It is suitable to hold irradiated water. The fabric can be used in climates of -51 C to 71 C. The tank is collapsible, lightweight, can be easily stored, and easily transported by air, sea, or road. The tanks can be deployed very quickly so they are ideal for emergency situations or temporary storage for water while a permanent tank is being built.</p> <p>The tanks can be used with water heating system if it is required during the winter period.</p> <p>The tanks are made of a proprietary material that has a high abrasion resistance.</p> <p>See the attached brochure.</p> <p><u>FTDS</u></p> <p>As a compliment to the Hippo Frac tanks SEI Industries manufactures a Frac Tank Deployment System (FTDS). This patented system is unique to SEI Industries and it makes deployment and roll up effortless. The tanks can be deployed and rolled up with two people. One to drive the skid steer (Bobcat) onto which the FTDS is mounted and another to hook up the harness. The FTDS will improve safety by reducing the labour involved and allowing you to remove almost all of the water from the tank as it is rolled up.</p> <p>See attached brochure and video at http://www.youtube.com/user/SEIIndustries#p/u</p> <p>See the second and third video down.</p> | |

Fuel Tanks Terra Tanks

The Terra Tank system is easily and quickly installed and can be used immediately with almost no site preparation required. Lightweight and fully collapsible, Terra Tanks offer a liquid containment capacity many times larger than their transportable size. The Terra Tank can easily be folded, transported and relocated and, compared to steel tanks, the Terra Tank offers significant cost savings in transportation and site preparation. It also won't rust or corrode. If the fuel tanks are to be used in climates with extreme temperatures we reckoned using tanks from our King Series: Arctic King, Jungle King, and Desert King.

2. Notes (Please provide following information if possible.)

SEI Industries maintains a limited level of completed product on our shelves, however they do have raw material stock and production can be ramped up quickly.

See attached Baffinland Case study (90 X 114,000 L Arctic King Fuel Tanks).

See attached Canadian Forces map (water, fuel, pumps for NATO, UN, Canadian Forces).

- Challenges

Ensure the surface where the tanks are to be deployed is clear of any sharp debris. If a tank puncture occurs, repair the puncture following SEI Industries repair method. After the repair the tank can be used as normal.

- Attachment

- ◆ Hippo Frac Tank Flyer
- ◆ Hippo Frac Tank Brochure
- ◆ Frac Tank Deployment System
- ◆ Terra Tank Brochure
- ◆ Three Kings Brochure
- ◆ Baffinland Case Study
- ◆ Canadian Forces Operation Map

- Others (referential information on patent if any)

N/A