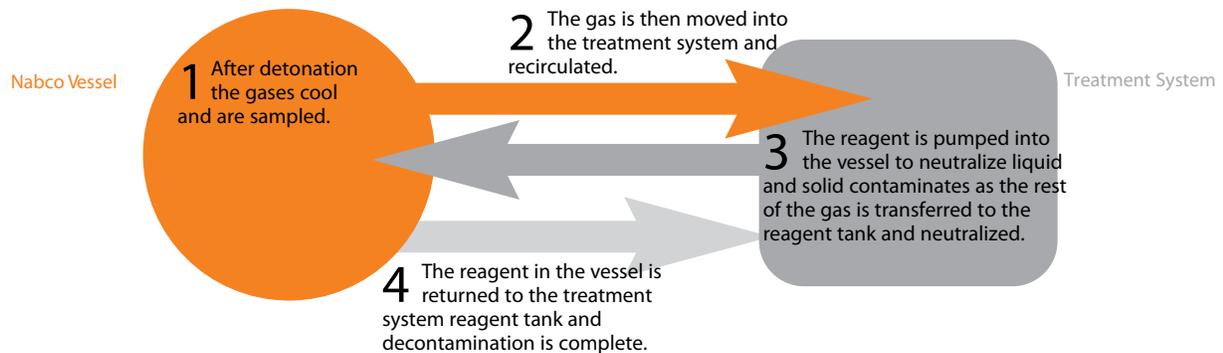




Treatment System interfaced with Nabco vessel during onsite decontamination process.

The Nabco Treatment System (NTS) offers flexibility in safely neutralizing chemical or biological agents. Nabco Gas -Tight vessels can be combined with a Nabco Treatment System to provide a closed-loop method of safely and effectively containing and processing improvised explosive devices designed to dispense chemical and biological agents. The treatment system is comprised of a reagent tank, pump, valves and adsorber to control the flow of reagent and contaminants until they are neutralized.

The treatment system unit is equipped with an air compressor and electrical power generator to allow for independent operation.



A variety of reagents can be used to treat gases generated from the detonation. The treatment system allows flexibility in the choice of reagents based on the characteristics of the threat.



42 NTS Specifications:

Reagent Tank Capacity: 350 gallons
 Fill Volume: 220 to 250 gallons
 Adsorber: 100 lbs.
 Design Pressure: 125 psig
 Durability: 304SS Construction

64 NTS Specifications:

Reagent Tank Capacity: 850 gallons
 Fill Volume: 690 to 750 gallons
 Adsorber: 100 lbs.
 Design Pressure: 100 psig
 Durability: 304SS Construction

Operation:

The NTS is designed to decontaminate the Nabco Gas Tight vessel utilizing a closed system until decontamination is complete. The gases and liquids can be recycled indefinitely for slow reacting contaminants. Sampling ports are available for verification before any reagent or gases are released.

