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DOT-406 Cargo Tank – 2 Compartments Model / Prop Specification Sheet



This unique Cargo Tank Model was developed by STTS for the sole purpose of training firefighters and emergency responders in the construction features and operational features of the DOT-406 Cargo Tank. In essence this unit is a smaller version of an actual DOT-406 and has all of the valves, piping, emergency devices and operational system. Each unit is equipped with a strong back style & latch style dome lids that can be used for instruction and application of clamping devices as required by technician level training standards. This unit is available a single compartment or two compartment model. The above picture reflects the two-compartment version of the DOT-406 Cargo Tank Model.

The Hazardous Materials Responder at the Technician Level is required to demonstrate the ability to apply clamping devices as required by: OSHA HMSPEC-F, NFPA 472 10-4.1.1 (d) & (f)., HMEP Technician with a Cargo Tank Specialty Recommended Training, CARGO-5.1

Specifications: - Single Compartment

- 76" Long 30" Wide 62" Tall (Fits through most industrial doorways)
- Lightweight aluminum construction
- 8" pneumatic tires for increased mobility
- Dual opening on either side of the prop for easy access and viewing
- One set of double bulk-heads and a un-restricted baffle
- Pneumatically operated internal valves and vapor recovery push vents
- Fusible plugs within the pneumatically operated opening system
- Pneumatically operated emergency remote shut-off devices
- Load monitoring system with thermal or optical sensors and associated plugs and light board
- Complete vapor recovery system with pneumatic push vents
- 3 lb & 5 lb pound pressure relief devices and associated vacuum breaker
- 1 year limited warranty