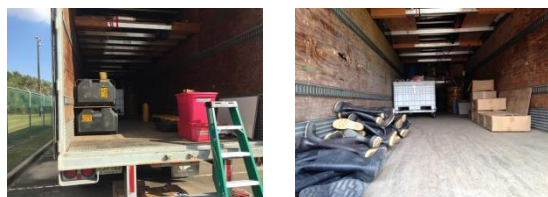


Equipment

The 48 ft. trailer the equipment is stored in and transported by is also used to train responders the need to use placards, shipping paper's and the driver's knowledge of the load to properly identify products being transported. Using the physical description and hazardous properties from related SDS's along with appropriate instruments to identify what's leaking before entering the trailer. In addition, to the methods and means of opening the rear doors safely using restraining straps to prevent containers that may be leaning against them from falling out.



The trailer is also often used as a convenient staging area where P.P.E. is distributed to all students at the beginning of the training session.



Our mock-ups used for teaching emergency responders at the technician/specialist level are all in excellent shape, well maintained and freshly painted. All are equipped to deliver high volume leaks using either air and/or water at pressures exceeding 120 psi to give their users the most realistic experience possible.

Both low and high-pressure railcar heads are represented including the new DOT 117 tank car design. The DOT 117 low-pressure tank car mockup is equipped with an air manifold supplying pressure to all fittings for practicing safe venting of the tank car and/or leak repair techniques. It also is equipped with a flammable gas manifold that can mimic a fire in the tank to support the discussion on ways to control such an event either caused by a lightning strike or from an unrecognized nearby source of ignition during loading or unloading. see [New DOT 117 Tank Car Mockup.mp4](#) .



Accessories include a valve table equipped with over twenty working tank car fittings and cut-away displays to include PRD's, vacuum valves, angle (hand) valves, rupture discs and bottom outlets that turn the responder into a tank car specialist capable of understanding how each

component works, where leaks originate and if leaking how best to stop them using standard hand tools.

“The benefit of being able to return the tank car to a leak free condition using hand tools most times means the unit can remain in-service and continue on its way to the customer.”



When the tank car mockups are pressurized the leaks created are realistic in nature and challenging to control.



Also, included are a new Midland, Indian Springs ERK, and “C” kits that are normally just used for display while several older kits are used for the hands-on training segments.



Cylinder mock-ups include 2-full size ton cylinders and half-ton cut-away. In addition to five smaller 100/150 lb. chlorine cylinders. Both the “A” and “B” Kits have been updated and include all the latest components.



The Pipeline mockup is used to simulate leaks found in an industrial setting. Leaks in the mockup are then repaired using hand tools and/or with high and low-pressure clamps representing the best of practices used within industry to control small diameter pipeline leaks.



The cargo tank mockup includes top manway, pressure vents, vacuum valves, and bottom outlet operating systems. Everything required to teach cargo tank anatomy to the responders.



The cargo tank training module includes transfer pumps, transfer hoses, grounding equipment, earth ground tester, the newest Vetter patching equipment and numerous other leak stopping equipment that are used in the field to control leaks in uninsulated low pressure storage tanks, cargo tanks and railroad tank cars.

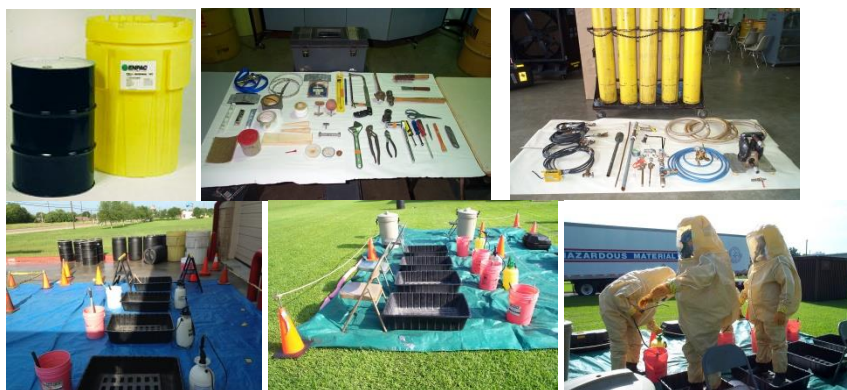
“The tanker shown in this picture is no longer part of this package.”



The unit is equipped with a drum module that teaches drum patching, drum over-packing, drum to drum transfers and the safe handling and venting of bulged drums.



Accessories include numerous drums, over-packs, drum patching kits, bulge drum venting kits, drum pumps, and transfer hoses, grounding equipment and access patching equipment a full set of decontamination equipment.



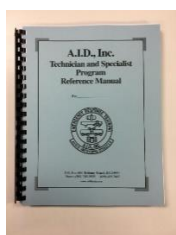
The unit is equipped with 20 (30-Minute) SCBA' s, 20- extra SCBA bottles, 84 disposable (fully encapsulating level "B") chemical suits, 60 pr. of rubber boots, 40pr. of plastic sleeve cuffs, 1 gross of rubber and 1 gross of cotton work gloves.



In addition, the equipment comes the right to use our training manuals, related CD'S, and a train-the-trainer program will be provided to selected members of your staff.

Accessories

The A.I.D., Inc. training manual used in our technician/specialist level training program contains 251 pages of information complete with numerous drawings and illustrations to make clear the information and highlight its message.



There are hundreds of additional items that are too numerous to list here, (Example; Drums, Drum Patching Kits, Toolboxes, Maintenance equipment, Cutaway Valves, Transfer and basic water hoses, Decontamination equipment, etc.). Along with a full personal protective equipment (P.P.E.) display. That includes suit pressure testing instructions to give the student the capability to recertify chemical Suits that were unpacked but not used or exposed to chemical contamination.



All interested parties please contact:

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