

H₂S SAFETY



SafetyBOSS

Breathing-Air, Cascade Skid Units

The SafetyBOSS, skid mounted H₂S units have been designed to meet several contingencies within the oil industry. The units (standard equipment inventory as detailed below) feature lifting eyes for transport by conventional methods such as pickup or trailer but also extend to air transport via helicopter. The compact, lightweight design provides cost effective breathing-air protection for scaled down or reduced manpower situations.

Contents:

- Eight 4500 psi, 380 cu. ft. Breathing Air Cylinders
- Two SCBA (4500 psi, 45 Minute Auto Positive Pressure)
- 450 ft. Breathing-Air Hose
- H₂S Gas Detector, "Rae" Pump Style, with 90 Colormetric Tubes
- Flag Poles and Flags
- Outlet Manifold (Low Pressure)
- Recharge Line for Re-Filling Breathing Apparatus
- Stretcher
- High Pressure Regulator
- Flare Pistol Kit with Twelve Flares

Optional Equipment:

- Survivair SABA
- Oxygen Flow Meter

- Extra Hose and Manifolds
- Spare 45 cu. ft. Air Cylinder
- Personal H₂S, O₂ and LEL Monitors

H₂S Safety Trailers

The tandem wheeled trailers offer protection in an eight cylinder cascade system. The units are completely transportable to remote locations and include the following equipment inventory:

- Eight 4500 psi, 380 cu. ft. Breathing Air Cylinders
- Two SCBA (4500 psi, 45 Minute Auto Positive Pressure)
- Six Supplied Air Breathing Apparatus (SABA)
- H₂S Gas Detector, "Rae" Pump Style, with 90 Colormetric Tubes
- 800 ft. Raised-Letter Breathing Air Hose
- Re-Charge Line for Refilling Breathing Apparatus
- Hose Line Masks with Egress Cylinders
- Oxygen Flow Meter Complete with Two Oxygen "D" Cylinders
- Two Manifolds (Low Pressure)
- Two High Pressure Regulators
- Folding Stretcher and First Aid kit
- H₂S Warning Sign, Three Flags and Poles and Wind Sock
- Flare Pistol Kit with Twelve Flares
- Two Briefing Area Tents
- Hook Hose Hanger Complete with Tripod
- Two Hook Rail Hose Hangers





Breathing-Air / Wellsite Office Trailers

SafetyBOSS Air / Office Trailers bring the convenience of an on-site office and the protection of a fully equipped breathing-air trailer right to your location. Each tandem axle trailer is designed and built to withstand the rigors of the industry and provide a comfortable, temperature-controlled workspace. Included in the trailer is the Incinolet® electric incinerating toilet that uses electric heat to reduce waste to a non-polluting ash that is vented to the outside.

Office Area Features:

- External Power Inlet
- Electric Heater
- Workstation, Chair, Phone / Fax Capabilities and Large Viewing Windows
- Electric Microwave & Coffee Machine
- Electric Refrigerator
- Washroom with Incinolet® Toilet
- Fire Extinguisher
- Air Conditioning

Breathing-Air Area Features:

- Eight 4500 psi, 380 cu. ft. Breathing Air Cylinders
- Two SCBA (4500 psi, 45 Minute Auto Positive Pressure)
- Six Supplied Air Breathing Apparatus (SABA)
- H₂S Gas Detector, "Rae" Pump Style, with 90 Colormetric Tubes

- 800 ft. Raised-Letter Breathing Air Hose
- Re-Charge Line for Refilling Breathing Apparatus
- Oxygen Flow Meter Complete with Two Oxygen "D" Cylinders
- Two Manifolds (Low Pressure)
- Two High Pressure Regulators
- Folding Stretcher and First Aid kit
- H₂S Warning Sign, Three Flags and Poles and Wind Sock
- Flare Pistol Kit with Twelve Flares
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