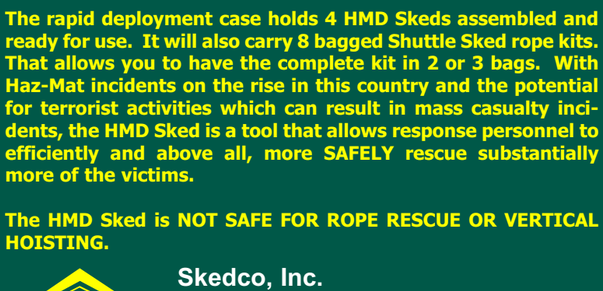
HMD Skeds can be stored and shipped on pallets of 50 to 150 per pallet. Pallets can be stacked 4 high for prolonged storage of up to 600 HMD Skeds in a space of 8′ x 3′ x 7.5′ high. Bagged strap sets stored in moisture resistant boxes on top of the stack. Picture below shows 78 HMD Skeds in an eight inch height.

Pallets can be placed on 4′ x 8′ trailers and towed or sling loaded under helicopters or loaded onto light trucks for transport to the incident. Two people, one on each side of the pallet can attach the straps. HMD Skeds are assembled in 1-2 minutes each. This is faster than they can be used.



Ready to use HMD Skeds can be rolled 1-4 per bundle in rapid deployment bags for easy storage in compartments of Haz-Mat rescue or fire apparatus. This allows for rapid use by units first on the scene.

Emergency responses to Hazardous Materials incidents are not just dangerous. They are very complex, personnel rich, and the equipment is very expensive. These factors greatly limit the numbers of non-ambulatory patients that can be removed from a contaminated zone. The introduction of the HMD Sked and newly developed tactics, have greater capabilities in fulfilling the rescue mission. These include, at the very least, the ability to ***rapidly*** (a word not often used in Haz-Mat operations) remove large numbers of patients and minimize the risk to rescuers. By using these creative new techniques and others being developed, the potential of this device is only limited by the creativity and expertise of the trainers and field personnel. Medical Examiners have now found it safer, faster and easier to recover bodies from the contaminated area.

The rapid deployment case holds 4 HMD Skeds assembled and ready for use. It will also carry 8 bagged Shuttle Sked rope kits. That allows you to have the complete kit in 2 or 3 bags. With Haz-Mat incidents on the rise in this country and the potential for terrorist activities which can result in mass casualty incidents, the HMD Sked is a tool that allows response personnel to efficiently and above all, more SAFELY rescue substantially more of the victims.

The HMD Sked is NOT SAFE FOR ROPE RESCUE OR VERTICAL HOISTING.

Skedco, Inc.
P.O. Box 3390
10505 SW Manhasset Drive
Tualatin, Oregon 97062
U. S. A.

Order Line: 1-800-770-7533 (SKED)

Patent No 4283068
D421413
Other Patents Pending

Ordering Information

Commercial pricing is available from Skedco, Inc. or from your local authorized dealer. Prices subject to change without notice. Purchase orders accepted from city, county, state, and federal entities. Credit card transactions are welcome. Allow up to 60 days for delivery of large orders.

Authorized Dealer:

Skedco Presents

MASS CASUALTY HAZ-MAT/DECONTAMINABLE (HMD) SKED STRETCHER

This litter is designed for use in mass casualty incidents where terrorists using Weapons of Mass destruction or any other Haz-Mat incident requiring level A protection may occur.

This is an illustration of a system utilizing the Skyhook winch with continuous loop rope, HMD Skeds and Haz-Mat rope grabs. As many as six victims can be dragged while sending empty stretchers back to the hot zone.

The HMD Sked is exceptionally versatile. It can be dragged over virtually any terrain including stairways. It requires less effort from everyone involved including rescuers in level A protection.

MASS CASUALTY - DECONTAMINABLE HAZ-MAT SKED® STRETCHER (WMD)

NSN: 6530-01-522-7855 NSN: 6530-01-537-3074

This litter is designed for use in mass casualty incidents. These incidents could be airline crashes, terrorist incidents, Haz-Mat or any other incident where large numbers of people must be evacuated.

The HMD Sked® is extremely versatile. It can be dragged over virtually any terrain including stairways. It requires less effort from rescuers wearing level A protection. The two inch side release buckles on all straps are easy to handle with the thick gloves on level A or B suits. The straps are polypropylene for resistance to chemicals. They have sewn loops on the ends for quick attachment and removal.

Patients can be rolled onto the HMD Sked® rather than lifting or carrying. This creates less rescuer fatigue and allows many more victims to be saved.

A downed rescuer in level A can be roll loaded by using his air tank for leverage and evacuated before the standby team can zip up and enter the area. This allows his rescue without committing the standby team or leaving the hot zone.

Ropes are attached to both ends of the HMD Sked® for towing out of the Hot Zone by rescuers at decon, which allows saving energy and precious air of the level A rescuer. This results in many more victims being saved. We have seen rescuers package 25 patients in 10 minutes using this method.

SK-250	**Complete HMD Sked® Rescue System - with strap kit**
SK-251	**HMD Sked® - body only**
SK-252	**HMD Sked® Strap Kit**
SK-253	**HMD Sked® Rapid Deployment Case - yellow**

Note: Add "BL" after product number for Stretcher and accessories in Black

FREE

Shuttle Sked kit:

Included are 4 HMD Skeds rolled and stored in rapid deployment bags. Also included are 8 Shuttle Sked rope kits in a single rapid deployment bag to keep everything organized. It would be wise to have up to 4 more HMD Skeds to move patients from the contaminated Shuttle Skeds to decon. (see HMD video)

SK-2510	**Shuttle Sked Kit, in yellow bag**

Shuttle Sked rope kits

HMD Shuttle Sked ropes are constructed of 1/2 inch solid braid polypropylene. They are 200ft. long with a figure 8 knot saftied with a barrel knot and taped to prevent unraveling while in use. A Large aluminum D carabiner is attached. The rope kit includes a Haz-Mat rope bag for quick tangle free deployment. These ropes are attached to both ends of a HMD Sked for dragging into and out of the Hot-zone.

SK-2511	**Shuttle Sked rope Kits, in yellow bag**

Skyhook® Rope Winch System

This capstan style winch is rated to haul people into helicopters. It fits onto a Sked-Evac™ tripod. It can handle unlimited lengths of rope and is self tailing. It has recently been discovered for use in the WMD/Haz-Mat environment. When using continuous loops of rope it can haul as many as 6 victims at one time while delivering empty HMD Skeds back to the Hot-zone.

Skyhook rope Winch includes:

- Skyhook winch
- Custom carrying case
- Trailer hitch mount
- Powerhead bracket
- Powerhead
- Standard crank arm
- Floating crank arm (Optional)
- Cordura cover for winch capstan

SK-2530	**Skyhook® Rope Winch**
SK-2531	**Skyhook® Rope Winch Only (Tripod Mount)**
SK-2532	**Skyhook® Universal Plate Mount (Optional)**

Complete Skedco/ Skyhook WMD/ Haz-Mat patient evacuation system

This system includes everything necessary for rapid evacuation of mass casualties in a chem-bio environment. Because we never know how far away we can get from the Hot-zone we are including continuous loop twisted polypropylene ropes,1 each, for distances of 100 ft., 150 ft. and 200 ft. Longer ropes are available by special order. This kit allows as many as 4 rescuers in level A to work in the Hot-zone on a major incident. There are 2 Skeds for each rescuer in level A. There are also 4 clean Skeds for moving patients from the warm zone to decon to prevent dragging contaminated litters outside the area. Free videos are available.

Note: It would be advisable to have a shower system between the hot and warm zone to drag patients through to initially decon the patients and litters. This will be extremely important if they need to wait any length of time before going through the decon station. Ambulatory patients can also walk through it.

This kit consists of:

- 12 HMD Sked Stretchers & 3 rapid deployment bags
- Skyhook Rope Winch System (SK-2530)
- Bagged continuous loop rope 200ft. distance
- Bagged continuous loop rope 150ft. distance
- Bagged continuous loop rope 100ft. distance

Note: Amount of rope is double the distance and the ends are spliced together at the factory. Longer rope is available upon request.

- 2 knot passing pullies
- 2 2-inch polypropylene slings
- 14 large aluminum D carabiners
- 40ft. 1/2 inch nylon kernmantle rope
- 2 8mm PMI prussik cord
- 8 Haz-Mat rope grabs
- 40ft. 1/2 inch polypropylene solid braid rope
- 1 100 foot extension cord with reel
- 1 large screw driver

This kit is designed for a large mass casualty incident. (More HMD Skeds may be needed)

SK-2520	**Complete SKedco/ Skyhook WMD/ Haz-Mat patient evacuation system**

FOR MORE INFORMATION ABOUT THE HMD SKED, CONTACT SKEDCO OR YOUR LOCAL DEALER.