

NODIN CASEVAC KIT

Role equipment; conversion of vehicles and vessels into CASEVAC units.

AVAILABILITY

Evacuation capacity at scene when needed.

Erected in vehicle or vessel within a minute.

INTEROPERABILITY

NATO STANAG design assures interoperability between nations with NATO standard stretchers.

FLEXIBILITY

Can be used in any vehicle or vessel with preinstalled anchoring points in roof and floor.

INCREASED SURVIVABILITY

Immediate evacuation of patients with critical injuries increases the chance of survival. Vibration and shock dampers in the upper body area reduce pain, patient stress and in some cases also avoid further complications.



- Four folded aerial evacuation approved MEDEVAC/ CASEVAC Stretcher.
- Shock and vibration damped stretcher rack for safe and comfortable evacuation of patients.
- Designed in accordance with NATO STANAG 3204 and NATO STANAG 2040
- Low weight and low storage volume. 15 kg, 25x25x52 cm.
- Rapid assembly without tooling.
- The CASEVAC kit aids in safely securing and transporting patients under demanding conditions.



MEDEVAC STRETCHER

Approved for aerial evacuation enables the patient to be transported throughout the chain, from land vehicles to aircraft, on the same stretcher without having to be repositioned to another stretcher.

5+2 POINT INTEGRATED HARNESS

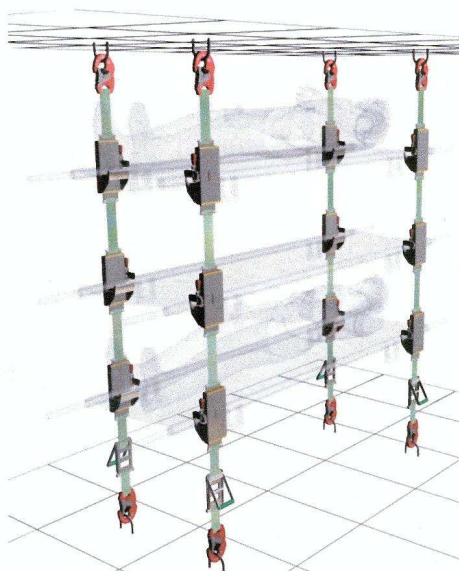
The 5+2 point harness assures safe handling of the patient in steep terrain, stairs or even vertical lowering. The harness also facilitates a totally new and improved safety for the patient while transported on stretcher in vehicles/ambulances.

BAGGED KIT

The NODIN CASEVAC kit comprises the new medevac stretcher and a vibration damped stretcher rack packed in one single bag for easy and safe storage.



Unique dampening effect



The shock and vibration damper has been simulated to absorb a significant part of the g-forces resulting from a mine explosion. A typically 40000g in the vehicle floor panel is reduced to approx 4 g in the stretcher handle. The flexibility of the stretcher reduces the shock imposed to the patient even more.

The total design of the stretcher rack results in a spherical dampening feature that reduces jolts and shocks from off road operations or even road side bomb explosions.

Preparations

- In order to facilitate the use of the Casevac kit the vehicles and vessels need to be prepared with preinstalled anchoring points. Typically 4 flush panel D-rings in the floor and 4 D-rings in the roof.
- With D-rings, or similar, installed and the NODIN CASEVAC kit onboard the vehicle or vessel can change its role into a Casevac unit within minutes to start crucial patient evacuation.



Shock and vibration damped stretcher rack on board the Norwegian Coastal Ranger SB90N Battle Boats

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