“In virgin terrain in Korea a litter squad could be expected to make approximately 100 to 300 meters per hour in horizontal distance. Thus an aid station 500 meters away from the company on the hill is 2 to 4 hours distant. In special circumstances this time and distance can be even more...These difficulties were not peculiar to Korea, and we will have the same problems in many of the possible battlefields of the future.”

Lieutenant Colonel Douglas Lindsey, MC
“Professional Considerations of Patient Evacuation”

*Presented 19 April 1954, to the Course on Recent Advances in Medicine and Surgery Army Medical Service Graduate School
Walter Reed Army Medical Center
Washington, D.C."
STATEMENT OF NEED: Combat Casualty/Medical Evacuation (CASEVAC/MEDEVAC) are the “Realities of War.” Approximately 15% of all combat casualties that survive initial wounding die before reaching definitive care from causes that are potentially correctable. This percentage can be reduced through dynamic First Responder Self/Buddy-Aid and Combat CASEVAC training combined with equipping cargo and utility AC with a CASEVAC kit supporting rapid conversion of the AC to accept “floor-mounted” litter casualties for safe evacuation from the battlefield to a higher level of combat health support.

SUB-COMPONENT LISTING:
- Pack, CASEVAC Conversion Kit, AC, SK-12101
- OK Rescue Tool Model 2, SK-OKRT2
- Strap, Patient Litter, SKED-EVAC (4), NSN: 6530-01-536-4145
- Strap, Universal Litter Tie-Down (2), SKED-EVAC, NSN: 6530-01-530-3860
- SMC Lite Steel Locking D Carabiner (2), NSN: 6530-01-262-4510
- SKED-EVAC Casualty Marker & Signal Kit, Complete, SK-12200-CB
- Extreme Medicine™ First Responder-Combat CASEVAC Immediate Action Cards, XMS-20-CC
- TacTikka Medical Led Headlamp w/ White/Green Flip-Down Lens, NSN: 6515-01-527-8068
- Knife, Extreme Medicine/Rescue, NSN: 5110-01-520-3582
- Blanket, Blizzard Reflex Cell, NSN: 6532-01-524-6932
*The SK-12100 does not contain a litter platform; it is specifically designed to marry with approved battlefield litters in use throughout the military.

DIMENSIONS: SIZE: 10"L x 15"W x 6"D; WEIGHT (EMPTY): 3 lb 2 oz  WEIGHT (COMBAT PACKED): 14 lb; COLOR: Standard Color is Black, but also available in ACU, Coyote Brown, International Orange and Ranger Green

CONSTRUCTION: Solution Dyed CORDURA® Nylon Fabric-1000d Exterior/500d Interior • Mil-Spec Type 13 Nylon Webbing • #138 or Greater Bonded Polyester Thread • Reduced IR Signature Hardware • Marine Grade Stainless Steel Wire Loops • TAC-FIT™ Positive-Lock/Snag-Resistant MOLLE/PALS • Bar Tack Reinforcement Throughout • Aviation-Grade, Adjustable and Fixed-Position Snap Release Buckles • SKEDCO Aluminum Side Release Buckles Rated at 3000 lbs

FEATURES: Full-Capability CASEVAC Conversion Kit • USAARL Tested and Approved Litter Tie-Down/Patient Litter Straps • Converts ALL Approved Military Litters to an Air-Safe Configuration • Mounts Securely in ALL Military AC • AC Weight Considerate • Exceeds Mil-Spec and Airworthy Standards-Bomb-Proof Construction • Fully Assembled/Combat Packed for Immediate Employment • Cost Effective • SKEDCO Guarantee

USE: The SK-12100 is a full-capability CASEVAC Conversion kit by design supporting air, ground and water mobility operations using CASEVAC air assets. The kit provides maximum flexibility and organization; all essential items are provided with the kit to accept and fully convert a litter casualty from supported forces, securing the casualty safely to the litter and the litter safely to the platform along with augmenting the operator with the tools necessary to manage casualty in-flight. Casualty and Operator SAFETY are paramount, along with Fit, Form and Function.