

# CIRCOR AEROSPACE'S EMERGENCY LANDING GEAR BLOW-DOWN SYSTEM ON THE HELICOPTER IS THE LAST RESORT FOR LANDING GEAR DEPLOYMENT IN AN EMERGENCY (LOSS OF HYDRAULIC POWER), ALLOWING PILOTS TO CONDUCT SAFE LANDING AND PROTECT OUR TROOPS.

---



Current heavy lift designs demand to be reliable, low maintenance and survivable. The new heavy lifter is designed to allow the U.S. Marine Corps and international militaries to move troops and equipment from ship to shore and to higher altitude terrain more quickly and effectively than ever before. The CIRCOR Aerospace's emergency Landing Gear Blow-Down System is designed to provide an additional layer of redundancy and safety. In the event of hydraulic power loss, the blow-down system provides pneumatic power to the actuators that extend the landing gear preventing catastrophic emergency landing.