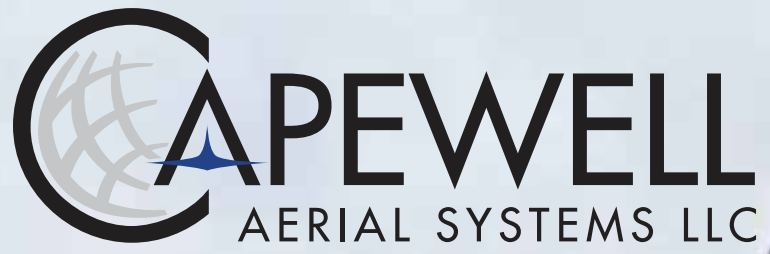




CAPEWELL AERIAL SYSTEMS





SAFETY ABOVE AND BEYOND

Capewell Aerial Systems manufactures a wide range of products primarily for military, law enforcement, homeland security and search & rescue professionals. The common denominator is that virtually all of our products are designed to keep people safe in dangerous situations. In other words, our products protect the people who protect all of us.

Capewell was founded in 1881. We have succeeded by dedicating ourselves to quality in everything we do. And we look ahead for new ways to safeguard the people who routinely answer the call when citizens, communities or nations are exposed or in danger. As threats change and evolve, so must the tactics and equipment of those who respond. Capewell Aerial Systems is focused on providing gear that delivers maximum safety in inherently perilous situations.

We help save lives.



PRODUCTS

Capewell Aerial Systems manufactures an exceptionally broad range of products in numerous categories, many of which are shown here and on the pages that follow.

We work with all branches of the US military and its allies. We also work with law enforcement agencies and commercial/industrial customers who need high-quality sewn or machined products.

We flourish in the exacting world of mil-spec, build-to-print and custom made products, where fast turnaround and limited quantities are a fact of life.

We take pride in our "CAN DO" attitude. Most of our products are made to order---and often on very demanding time schedules. If your project has unique requirements or difficult deadlines, please do not hesitate to contact us. We cannot guarantee miracles, but we will do our very best to accommodate your needs.

AERIAL DELIVERY



CAS is an acknowledged leader in the highly-specialized field of air drop systems and equipment. Our engineers have developed or perfected many of the standard products in use by the military and world relief organizations today. We make air drop platforms, buffer stop assemblies, cargo restraint systems, cargo chute releases and so much more.

We can work with you to engineer or make aerial delivery products and components to meet your needs.

AVIATION & TACTICAL



Our survival vests and tactical products are standard equipment for military aviators and airborne law enforcement teams around the globe. We utilize the latest materials and processes to keep our products on the cutting edge. The innovative Airborne Tactical Extraction Platform (AirTEP), marketed in association with Escape International, is equally useful for inserting or extracting up to ten people at a time, making rescue operations faster and safer than ever before.

ESCAPE INTERNATIONAL



BREATHING SYSTEMS



CAS is an authorized distributor of Aqua Lung Emergency Breathing Systems (EBS) for aviators. We offer Survival Egress Air (SEA) systems that provide a critical air supply for helicopter crews forced to ditch in water and a high-altitude oxygen delivery system for helicopter crews operating in mountainous areas (PHODS). We also provide training, service and repair for everything we sell.

AQUA LUNG

FLOTATION SYSTEMS



Life-saving inflatable devices are central to our business. We are a primary manufacturer of flotation systems for the military and for many government agencies worldwide. We also integrate flotation collars and bladders into many of the tactical vests that we make for law enforcement and commercial aviators. We build to spec or can engineer, prototype and test custom inflatables based on your needs.

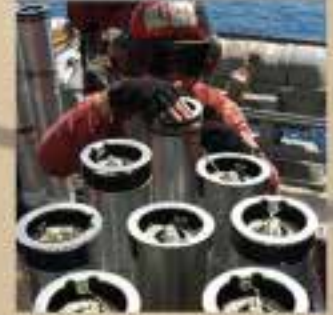
GENTEX HELMETS



GENTEX® is the leading aircrew helmet system for helicopter pilots and crews worldwide, and CAS is the exclusive stocking distributor for the US Army and Coast Guard. We have direct access to all helmets, parts & accessories and offer quick deliveries. We also handle repairs, resets and improvement modifications via our authorized service center.

GENTEX[®]
AUTHORIZED DISTRIBUTOR

HARDWARE & TIMERS



We engineer and machine hundreds of metal components—from simple to complex—for our own products and for those we partner with. Our Slide-Lok and Auto-Lok helicopter rescue hooks are preferred worldwide by search & rescue organizations and are approved for use by the US Military.

In addition, our Marktime Products Group is a world leader in precision timing devices that are used for everything from military flares to residential lighting and industrial applications.

MARKTIME[®]

PARACHUTE RELEASES



CAS is the top manufacturer of parachute canopy releases worldwide. The name CAPEWELL is perhaps most strongly associated with "The Capewell" release which was introduced in 1942 and is still in regular use today. In addition, our Frost Release is the standard for many jet pilots.

SEARCH & RESCUE



We are a major supplier of SAR equipment to the US Coast Guard and other agencies and organizations around the world. We manufacture a wide variety of equipment needed for helicopter hoist rescue operations including operator restraints, vests, hooks, cable splices and more. We offer specialty harnesses, flotation devices, slings and other gear to assist in rescue operations. Our innovative AirTEP rescue platform allows up to ten people to be whisked out of danger via helicopter in a single trip.

EMERGENCY DESCENT



Capewell Aerial Systems' patented Emergency Descent Device (EDD) is standard equipment on many commercial jetliners as well as military aircraft. The EDD is an escape reel that allows pilots and crews to egress quickly to the ground in emergency situations or when stairs or ramps are unavailable.

K-9 PRODUCTS



Our CK-9 Products Group designs and manufactures products for military and law enforcement dogs. Our product line was developed in the field with professional operators and includes advanced canine tactical/safety vests, flotation devices, muzzles, leashes & tethers and much more. CK-9 products are preferred by elite K-9 units in the U.S. and abroad.





PARACHUTE & AIR DROP PRODUCTS

Capewell Aerial Systems is among the top companies worldwide serving the parachute industry, and our history goes to the very roots of the category. Prior to World War II, Capewell began a collaboration with the US government to develop specialized hardware for military paratroopers. We are proud to say that Capewell hardware has been standard equipment on US military parachutes ever since the first Army Airborne parachute units were trained at Fort Benning, Georgia in 1942.

CAS manufactures parachute products and components not just for paratroopers and aircrews, but also for the highly specialized field of aerial delivery of vehicles, equipment and supplies. Our systems and specialty products are utilized for the vast majority of US and allied military air drops and have played a key role in the success of countless military and humanitarian missions.

PARACHUTE COMPONENTS

FROST RELEASE

Our Frost Parachute Release is standard equipment for F-22, B-1, B-2 and T-6 crews. The Frost Release activates easily even when the user is being dragged—requiring less than 35 lbs. of applied force to operate. This canopy release is compatible with water activated release devices and is used with both backpack style and ejection seat parachute systems.



CAPEWELL RELEASE

Nearly six decades after their introduction, "Capewells" are still indispensable safety equipment for military parachutists around the world. The Capewell Release allows jumpers to quickly release their chutes once on the ground to prevent being dragged by the wind. Simple, intuitive operation offers quick, safe disengagement from the

canopy. To this day, the Capewell is the world standard for parachute releases.

RIPCORDS GRIPS & PINS

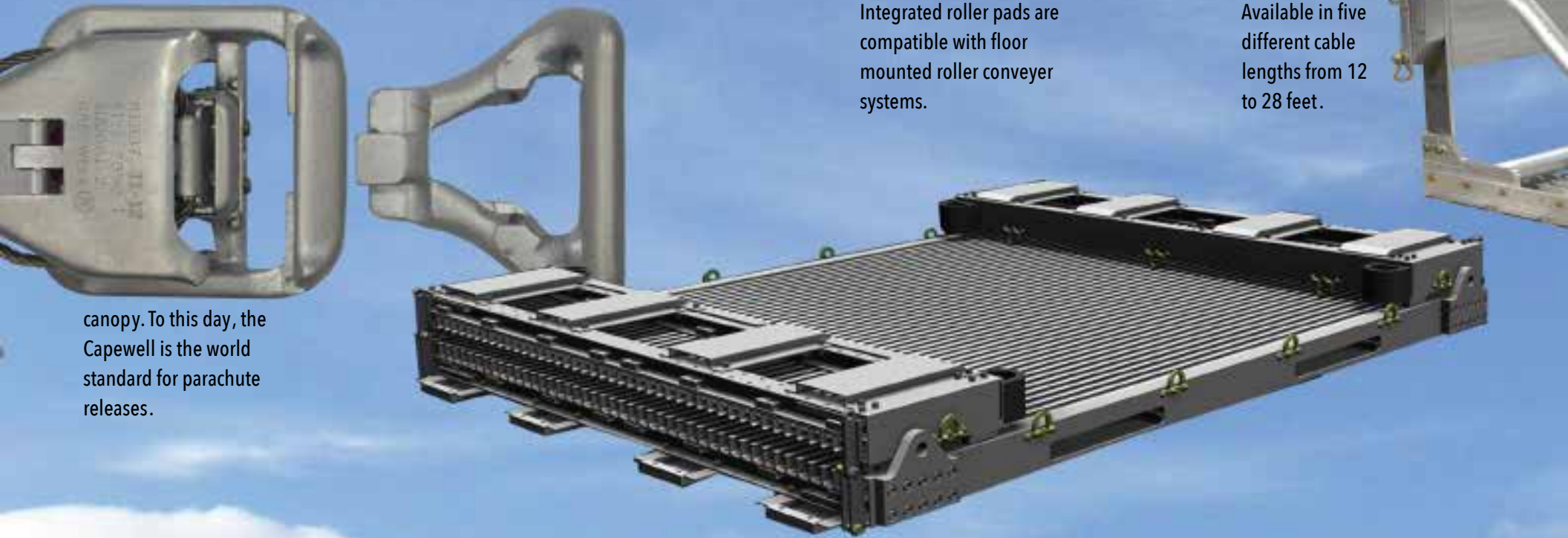
Capewell Aerial Systems designs and manufactures over 800 styles and varieties of ripcord assemblies, lanyards and pins—all 100% proof-load tested. Highest quality materials and workmanship assure flawless operation...and that is why our products are primary components in many military and commercial parachute systems in use today.

AIRDROP PLATFORMS

CAS is a primary supplier of Type V Heavy Duty Extruded Aluminum Airdrop Platforms for the US Department of Defense and allied militaries. Constructed of aircraft grade aluminum, our platforms come in seven different lengths and provide exceptional strength, rigidity and survivability. Our platforms can handle payloads of up to 21 tons. Integrated roller pads are compatible with floor mounted roller conveyor systems.

EXTRACTION FORCE TRANSFER COUPLINGS

Our Extraction Force Transfer Couplings (EFTCs) are among the most critical pieces of equipment for air drops. Once the payload is extracted, the EFTC transfers the pull force of the extraction parachute to the task of deploying the main cargo parachute. Our EFTCs are designed for failsafe operation and are well proven in real-world situations. Available in five different cable lengths from 12 to 28 feet.



BUFFER ST OPS

Capewell's Buffer Stop Assembly (BSA) prevents unrestrained payloads from moving forward while en route to the drop site and protects the cabin in the event of a crash. Designed for use with the C-130 Container Delivery System,

the BSA provides 3G's of forward restraint for up to twenty-four A-22 containers weighing up to 18 tons . Fully compatible with most large cargo aircraft. Folds for compact storage and transport.



WEAPONS CASE

The Modular Airborne Weapons Case (MAWC) is used by paratroopers to secure and protect the soldier's weapons and auxiliary equipment during the jump. The MAWC is highly adjustable to accommodate various weapons and accessories. It is combat proven and is the approved weapons case of the US Army.



LOAD RESTRAINT SYSTEMS

Our Centerline Vertical Restraint System (CVRS) is a modular rail system that provides vertical and lateral load restraint for airdrop payloads while in transit . The system allows for dual row operations to decrease dispersion and increase drop accuracy. The CVRS accommodates up to twenty-four A-22 containers . It is widely used for C-130 cargo drops .



CARGO PARACHUTE PRODUCTS

CAS manufactures a variety of specialty products for cargo parachutes . Key among them are our M1/M2 Cargo Parachute Releases . These automated release devices separate the payload from the chute upon touchdown , preventing overturning or dragging of the payload. Each release is equipped with a timer that prevents premature separation .



CAPABILITIES

Capewell Aerial Systems offers diverse capabilities in product design, prototyping, testing, fabrication, and assembly. We also offer kitting, warehousing, export services and fulfillment—including just-in-time deliveries—for the products we make.

We are known for our ability to fit into the product development process wherever our customers need us. We can help engineer, prototype and test a product from rough concept or manufacture from pre-established specifications. We also make and ship machined or sewn components for assembly elsewhere and often are called upon to assemble diverse parts from other manufacturers into finished goods.

Because so many of our products are safety-related, we have created a dedicated ALSE team to inspect, service and re-certify the life support equipment that we make or distribute—including GENTEX® helmets and Aqua Lung emergency breathing systems.



ENGINEERING



Our engineering staff is seasoned, disciplined and highly capable. Whether developing new products or improving on old ones, our engineers are charged with the goal of creating products that outpace competitive offerings in performance, longevity and/or economy. We're well versed in international design standards, space age materials, and the latest manufacturing techniques.

SEWING



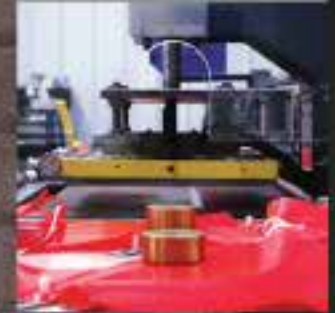
Custom and technical sewing are among our greatest strengths. We offer state of the art computer controlled equipment and the ability to sew all fabrics and other materials. Our dedicated work force is fully trained to handle simple or complex sewing operations.

MACHINING



CAS has the capability to machine all types of metals, plastics and composites to meet the extremely close tolerances demanded by military and aerospace customers. Our dedicated machine shop handles EDM machining and drilling, CNC milling, welding, stamping, bending, threading, punching, heat treating, painting and specialty coatings.

RF WELDING



Our extensive experience in radio frequency welding has enabled us to become a major supplier of military-approved inflatables, gas/liquid-tight containers, bladders and more. Combined with our precision cutting equipment, CAS delivers unrivaled quality and consistency that has been proven in very demanding environments.

ASSEMBLY



We integrate and assemble highly diverse components on our customizable assembly lines. Whether your product consists of two parts or two hundred, our process can expand or contract to handle the job. Our customers benefit because single source manufacturing and assembly not only saves time and money, it ensures better quality control.

TRAINING



Many of the products we make or distribute are unique. In addition to user manuals and data sheets available for download via our website, we also have on-staff Subject Matter Experts (SME's) who can offer usage instructions via telephone, video conference or training sessions at your location or ours.

ALSE SERVICES



We maintain a staff of trained and certified technicians to inspect, service and re-certify aviation life support equipment (ALSE). Our ALSE team handles not only the equipment we make or distribute, but also certain equipment made by others. Because lives are at stake, it's our goal to help you keep your safety gear in optimum working condition.

TESTING



Because we are in the safety business, quality is our single greatest concern. When lives are in the balance, cutting corners is not an option. Therefore, rigorous product testing is an obsession with us--from the earliest prototypes to first production samples and into full production runs. We have in-house equipment to perform tensile, mechanical life cycle, hot/cold soak, electrical, temperature and humidity tests.



SERVICES

We offer a variety of specialty services most of which evolved out of requests from our customers. Our services cover three basic areas:

- Product development and testing assistance
- Equipment inspections, service and upgrades
- Specialty training and education

We offer engineering and product testing services because our customers saw that our process was highly successful at delivering viable products to the marketplace. And they asked if they could tap into our knowledge and expertise.

Our equipment services grew naturally out of the fact that deployed safety equipment needs to be serviced and reset for re-use. In addition, unused equipment needs to be inspected at intervals to verify field readiness. As the manufacturer or distributor of much of this equipment, it was only natural for customers to ask our assistance.

The objective of our training and education programs is to help customers get the most out of the equipment they purchase from us. They also maximize the safety of those who utilize our products...which supports our primary mission.

ENGINEERING AND TESTING

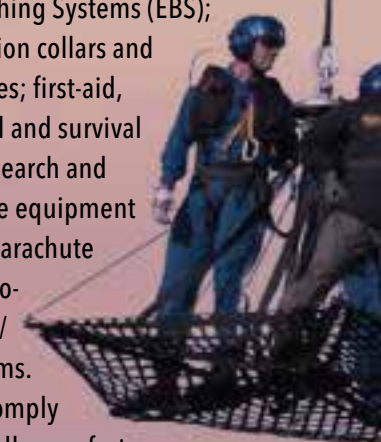


Need help getting a product idea off the ground? If it fits within our scope, CAS' engineering staff may be able to help. Whether your product is still at the rough concept stage or drawn up and ready for prototyping, we can probably assist. And if your prototype is ready for lab or field testing, chances are good that we can handle that too—or direct you to someone who can.

ALSE SERVICES



Call on CAS' in-house Aviation Life Support Equipment (ALSE) team to service and recertify a wide variety of equipment including: Emergency Breathing Systems (EBS); flotation collars and devices; first-aid, signal and survival kits; search and rescue equipment and parachute components/systems. We comply with all manufacturer service specifications and pride ourselves on fast turnaround with exceptional quality.



HELMET RESETS



Capewell Aerial Systems is the only authorized service center for GENTEX® aircrew helmets for the US Army and Coast Guard. We offer everything from minor repairs to major overhauls including repainting. As a stocking distributor, we have immediate access to all of the latest accessories, so we can take an old, outdated helmet and upgrade it to like-new status in record time.

EDD REBUILDS



Our exclusive Emergency Descent Device (EDD) is now standard equipment on many large commercial aircraft. Once deployed, however, an EDD must be rebuilt to make it ready for re-use. Our team handles standard rebuilds and also provides life-cycle management, scheduled inspections and repairs.

ALSE TRAINING



While we service most aviation life support equipment (ALSE), we also offer certification training for those who wish to maintain their own equipment. We offer a comprehensive ALSE TECH SKILLS course that covers all major product areas or individual training in various equipment types:

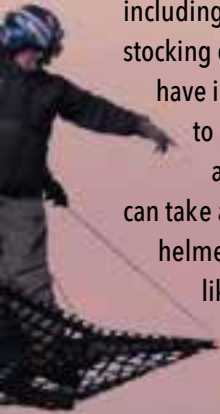
- Aviation Breathing Systems
- Flotation Systems
- Helmet Systems
- Survival Equipment
- More

AIRDROP TRAINING



As one of the world's largest suppliers of air drop systems and equipment, CAS is highly qualified to train your group in the procedures and logistics of aerial delivery. We offer a comprehensive training course covering all topics or individual training in:

- Cargo Drops-Heavy and Light
- Guided Delivery Systems
- Load Master Training
- Payload Rigging
- Parachute Rigging Systems



QUALITY YOU CAN BET YOUR LIFE ON

Capewell Aerial Systems specializes in manufacturing products and components that perform flawlessly under life and death conditions. We are dedicated to the safety of those who use our products which, in turn, drives our dedication to quality. We are ISO 9001: 2008 and AS9100C Certified.

The first job of any safety product is to keep its user safe. If it doesn't do that, the product is a failure and so soon will be the company that makes that product. Capewell has been in business since 1881. We are very serious about quality.

WE SERVE THOSE WHO SERVE

We are proud to serve professionals in homeland security, search and rescue, law enforcement, and the military. We are a prime contractor for the US Department of Defense. We continually update our capabilities, skills and manufacturing processes to keep pace with the ever-evolving needs of the men and women who protect us from harm. It is their safety that underlies our drive to be the best.

LET'S GET STARTED!

We welcome all inquiries and look forward to exploring the ways that we might work together. Most of our products are custom made to meet very specific customer needs and every project is unique. We stand ready to assist in every way that we can.



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