SERVING THOSE WHO SERVE

BECAUSE EVERY HERO DESERVES TO COME HOME
ADS, Inc. provides equipment, procurement, logistics, and supply chain solutions. We offer access to the largest selection of **products and services**, the broadest array of **procurement and contract options**, as well as **world-class expertise and support** to assist you—every step of the way.

**Who We Serve:**
- U.S. Department of Defense
- Federal, State & Local Agencies
- U.S. Partner Nations
- Defense Contractors
- Protective Services Organizations
- Humanitarian Organizations

**What We Offer:**
- Equipment & Kitted Solutions
- Procurement Support
- Program Management
- Logistics Support
- Kitting & Assembly
- Packaging & Engineering
- Warehousing & Transportation

**How We Do It:**
Finding the right products and services is only part of the solution. No matter where your requirement is in its life cycle, ADS can help.
No one has a tougher, more demanding job than those carrying out homeland defense and security operations. ADS provides organizational clothing and individual equipment (OCIE) and personal protective equipment (PPE) engineered with survivability in mind.

Let us track down the best apparel, equipment, and procurement strategy for your mission.

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PG 12 RIOT GEAR & COMBATIVES
PG 13 EXTREME COLD WEATHER GEAR
PG 16 BALLISTIC PROTECTION

RESEARCH & INTEGRATION

PG 14 FREE: FIRE RESISTANT ENVIRONMENTAL ENSEMBLE

THERE'S A KIT FOR THAT

One Name: Crewman Fire-Resistant (FR) Kit
One Part Number: Call 800.948.9433 for 24/7 Support
One Procurement Source: ADS, Inc.

ADS’ Crewman FR Kit was designed to support the OCP/Scorpion uniform requirement for Army combat and training missions. This fire retardant and breathable coverall kit is custom-made for Army crews, dismounts, and support personnel who are required to wear a fire resistant uniform. It comes in three configurations that are fully customized to mounted, dismounted, and maintainer mission sets.
MORE THAN JUST BOOTS

BALLISTIC PROTECTION

FLAME RESISTANT (FR) APPAREL

EYEWEAR

GOGGLES

HOLSTERS

OUTDOOR & SURVIVAL GEAR

PERSONAL LIGHTING EQUIPMENT

50+
WAYS TO BUY

SEE PG 9 FOR DETAILS

24/7 CUSTOMER CARE +1 800.948.9433
THERE’S A KIT FOR THAT

ONE NAME | ONE PART NUMBER | ONE PROCUREMENT SOURCE
Kits simplify inventory control and accountability, while also providing security, standardization, and reduction in procurement costs. Our solutions-driven kitting approach ensures all your equipment is organized and protected in one, easy-to-handle package. From large-scale kitting programs for Maintenance, Repair, and Operations (MRO) to unit-level requirements for combat support missions, our past performance speaks for itself.

**Kitting Programs of Record**

<table>
<thead>
<tr>
<th>Program</th>
<th>Contract Length</th>
<th>Volume-Delivered</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. Army Gen III Extended Cold Weather Clothing System (ECWCS)</td>
<td>5 Years</td>
<td>1,101,220 Tops &amp; 1,101,118 Bottoms</td>
</tr>
<tr>
<td>U.S. Army Fire Resistant Environmental Ensemble (FREE) Kits</td>
<td>5 Years</td>
<td>125,000 Kits</td>
</tr>
<tr>
<td>U.S. Army Firefighter Individual Requirements Equipment Sets (FIRES) Kits</td>
<td>5 Years</td>
<td>873 Firefighters; 130 Containers</td>
</tr>
<tr>
<td>U.S. Marine Corps Shoulder-launched Multipurpose Assault Weapon (SMAW MOD 2) Kits</td>
<td>5 Years</td>
<td>167 (started September 13, 2017)</td>
</tr>
<tr>
<td>U.S. Army Family of Boats and Motors (FOBAM) Kits</td>
<td>5 Years</td>
<td>129 P4.7 Boats, 238 P5.8 Boats, 557 Motors</td>
</tr>
<tr>
<td>U.S. Army Fire Resistant Environmental Ensemble (FREE) Kits</td>
<td>5 Years</td>
<td>125,000 Kits</td>
</tr>
</tbody>
</table>

**EXPECT THE BEST WITH ADS’ ISO 9001:2015 QUALITY MANAGEMENT SYSTEM CERTIFICATION**

We appreciate and are very impressed with the attention to detail and work hours you and the ADS team have put into this project. Shipping over $2M worth of electrical items to many different locations around the USA is no easy task. Our units have expressed how happy they are with the inventory and pictures on each kit.”

— Tool Product End Item Manager

Supply Support Branch for Naval Facilities (NAVFAC) Engineering and Expeditionary Warfare Center (EXWC)
MOVING YOUR REQUIREMENT FORWARD

WE SIMPLIFY THE PROCUREMENT PROCESS | ADSINC.COM/CONTRACTS
ADS can...

- Help you select quality, cost-effective equipment
- Guide you through one of our 50+ procurement options
- Commit to on-time, on-target delivery
- Develop custom kits

**50+ WAYS TO BUY**

| #3 | TOP 5 DLA CONTRACTOR |
| #24 | TOP 25 GSA CONTRACTOR |
| #42 | TOP 50 FEDERAL CONTRACTOR |

**DLA’s Tailored Logistics Support Program (TLSP)**

We Work With DLA Every Day. ADS is a participating vendor in both the Special Operational Equipment (SOE) and the Fire & Emergency Services Equipment (F&ESE) DLA TLS Programs. These dynamic DLA contracts offer all military services and federal agencies access to the latest commercial off-the-shelf equipment, services, and training.

- Easy to use, streamlined acquisition process
- On-time deliveries and dedicated customer support
- Managed with strict government oversight under an audit ready process with coordination between your finance office and DLA
- All orders are processed using MILSTRIP requisitions or Military Interdepartmental Purchase Requests (MIPRs)

**GSA Schedules**

GSA Advantage is the federal government’s premier online shopping superstore, giving federal agencies access to millions of pre-negotiated products and services.

- ADS holds multiple GSA Contracts, offering 20,000+ products and professional services from 150+ suppliers
- Competitive, market-based pricing leverages the buying power of the federal government with the ability to negotiate further discounts at the order level
- Tailor orders to get what you need by customizing terms and conditions
- E-tools give quick and easy access to industry partners and help customers maximize competition

**FedMall**

FedMall is an e-commerce ordering system for DoD, Federal, State, and authorized local agencies to acquire products from commercial suppliers.

- ADS’ FedMall product catalog has 3,500+ products from 200+ suppliers
- Easy-to-use point, click, and ship system
- Order management features include shipping notices, tracking information, and the ability to ship to multiple locations
- Use Government Purchase Card or MILSTRIP requisitions to easily fund your purchases

*TIP:* Since funding isn’t tied to the transaction until you agree to the final price and send back your MIPR/MILSTRIP, you can submit your order without having any obligation to spend.

> Working with ADS and utilizing the DLA TLS Program has truly been easy compared to the usual contracting procedure. ADS supports each request from ‘cradle to grave,’ ensuring we are updated as each step of the TLS Program occurs.”

— S-3 Division Leading Chief Petty Officer

_U.S. Navy_
TWO DECADES OF PROVEN PERFORMANCE

IF THE RIGHT SOLUTION DOESN’T EXIST, WE’LL CREATE IT
OUR HISTORY OF SUCCESSFULLY EXECUTING ON FEDERALLY-FUNDED PROGRAMS AND CONTRACTS SPEAKS FOR ITSELF

2000
DLA Marine, Lifesaving, Diving, and Search and Rescue Prime Vendor
DoD and Other Federal Agencies

2004
Law Enforcement and Emergency Response GSA Schedule 84
Federally-Funded Agencies

2005
DLA Special Operations Prime Vendor Equipment
DoD and Other Federal Agencies
DLA FedMall (formerly DOD eMALL) Online Marketplace
DoD and Other Federal Agencies

2006
GEN III Extended Cold Weather Clothing System (ECWCS)
U.S. Army

2008
DLA Fire and Emergency Services Equipment (F&ESE)
Tailored Logistics Support Program (TLSP)
DoD and Other Federal Agencies

2009
Special Operational Equipment (SOE)
Tailored Logistics Support Program (TLSP)
DoD and Other Federal Agencies

2010
Firefighter Individual Requirement Equipment Set (FIRES)
U.S. Air Force

2011
Hardware Superstore GSA Schedule 51v
Federally-Funded Agencies

2012
SPAWAR COTS Intelligence, Surveillance, Reconnaissance Support Equipment
DoD and Other Federal Agencies
DLA Electronic Medical Catalog (ECAT)
DoD and Other Federal Agencies

2013
Army Family of Boats and Motors (FOBAM)
U.S. Army
DLA Heavy Equipment Procurement Program (HEPP)
DoD and Other Federal Agencies

2014
DLA AFRICOM Maintenance, Repair, and Operations (MRO)
DoD and Other Federal Agencies

2015
Marine Corps Shoulder-launched Multipurpose Assault Weapon (SMAW)
U.S. Marine Corps
DLA EUCOM Maintenance, Repair, and Operations (MRO)
DoD and Other Federal Agencies
Basic Expeditionary Airfield Resources (BEAR) Kitchens
U.S. Air Force

2016
Counter Narcotics and Global Threats (CN&GT)
U.S. Air Force and U.S. Army

2017
Air Force Fire Emergency Services Personal Protective Equipment (FES-PPE)
U.S. Air Force

2018
Modular Handgun Holster
U.S. Army

2019
Medical SKO
U.S. Army

SEE MORE PROGRAMS AT:
ADSINC.COM/PROVEN-PERFORMANCE
THE BERRY-COMPLIANT RIOT SUIT

Riot gear keeps law enforcement safe. Optimal riot gear is fire retardant, stab/slash resistant, and doesn’t impede mobility. London Bridge Trading, Inc.’s Personal Protective Equipment (PPE) Suit is the only U.S.-made product on the market.

During riot control, officers encounter everything from blunt force trauma to people in the crowd snatching sidearms. Safariland’s MP Rig Kit keeps everything intact and within reach:

- Belt
- Liner belt with seven essential belt accessories
- Holster
- Hiatt® branded handcuffs
- Monadnock® AutoLock® II Expandable Baton

MISSION COMPLETED

The ADAPTIV suit addition to the already in-service Modern Army Combative Kits (MACK)* enhances training. The LBX & Dynamis Alliance ADAPTIV suit allows the end user to train at real speeds in a variety of environments. Designed to prevent injury while providing full range of motion, this Berry Compliant suit allows for realistic detainee handling, shoot/don’t shoot drills, and close-quarter combat skills.

*MACK kits are provided to the U.S. Army through a contract with ADS, Inc.
EXTREME TEMPERATURES, EXTREME MEASURES

From the frigid forests of Northern Europe to the snow-capped mountain ranges of Korea, any force with the foresight to stockpile and train with the right gear won’t just survive the cold—they’ll turn an extreme environment into a game-changing force multiplier. Simply equipping your operators with effective over-snow mobility options and reliable cold weather gear gives them a massive edge over a peer adversary.

ADS understands your budget rarely includes a separate line item for cold weather gear. Not to mention, official DoD cold weather requirements guidance is riddled with capability gaps at extreme temperatures, especially for individual mobility and mountaineering needs.

Our custom kitted solutions take the guesswork out of unstandardized acquisition of cold weather gear by using proven commercial off-the-shelf (COTS) equipment—ensuring maximum compatibility with your current equipment and operational doctrine. Purchase environmental protection systems, boots, and gloves—all under one cost-effective invoice that can be applied to multiple budget categories. Spend less time in the office and more time training.

Outdoor Research’s (OR) Cold Weather Glove System is easily integrable, reduces the need for multiple liners, and offers the warfighter enhanced tactility, comfort, and warmth in extreme cold weather environments.

- **OR Firebrand Mitt** allows for compression-resistant warmth, while insulation on the back of the hand and thumb provides warmth without the bulk.
- **OR Firebrand Trigger Finger Mitt** features a fold-back index finger for trigger-finger access ensuring a firm grip with excellent tactile feedback.
- **OR Convoy Glove** is designed for all-around tool and weapons handling in cold active conditions and reduces the need for multiple liners.

Beyond Clothing’s A7 Cold Jacket and Pants is built with a DWR coated nylon ripstop shell over Climashield® APEX Insulation. The APEX insulation keeps you warm, retains heat while wet, and dries much faster than down. The nylon ripstop shell repels rain and wind. The A7 Cold Jacket is oversized and designed to be worn over layers A1-A5 while static in arctic climates.
THE U.S. ARMY
FIRE RESISTANT
ENVIRONMENTAL
ENSEMBLE
FREE

U.S. Army vehicle and air crews face a broad range of environmental and operational threats. Crews operate in climate temperatures ranging from under -20°F to over 110°F and flame threats are a constant concern.

THE REQUIREMENT:
The customer, PEO Soldier Product Manager Soldier Clothing and Individual Equipment, required the fielding of a commercially designed, Berry Amendment-compliant, and Fire Resistant Environmental Ensemble (FREE) for their combat vehicle crewman and aviation troops.

The goal for the clothing system was to combine the success of existing flame-resistant (FR) performance garments and the layering approach in the GEN III Extended Cold Weather Clothing System (ECWCS) into a full FR environmental clothing program specifically for vehicle and aviation crews.

ADS’ success with the FREE program was a direct result of extensive collaboration between state-of-the-art fabric, yarn and fiber manufacturers, and several design teams.

Our team experimented with different fiber combinations to ensure the garments not only met government requirements but were also comfortable.

A FULLY INTEGRATED SYSTEM
FREE integrates with current Army issue FR duty service uniforms, including the Advanced Aircrewman Combat Uniform (A2CU), the Improved Combat Vehicle Crewman (iCVC) uniform, and the FR Army Combat Uniform (FR ACU).

SEE MORE AT:
ADSINC.COM/PROVEN-PERFORMANCE

NEXT TO SKIN
FR T-shirt & Briefs
Quick drying construction from rayon/wool/nylon tri-blend material
Anti-microbial odor control
Lightweight, breathable, and moisture-wicking

BASE LAYER
FR Long-sleeve Top & Drawers
Made from Nomex®/Lycra® mesh
Lightweight, breathable, and moisture-wicking
Excellent recovery properties
Provides maximum comfort in hot climates
Wear under mid-weight layer for increased comfort in cold weather

An Army aircrewman wears the FREE EWOL to stay dry, warm, and protected while servicing an AH-64 Apache helicopter.
THE SOLUTION:

The Army conducted comprehensive testing and evaluation to determine which commercially designed system best met their requirement. ADS was awarded the contract and managed the complete supply chain for the system.

The final design provided a completely flame resistant clothing system, engineered for functionality when riding, flying, or on foot. Based on modern U.S. Army layering systems, FREE leverages the latest textile science and FR technology to keep warfighters protected, comfortable, dry, and warm across a broad climate range.

1st Air Cavalry Brigade Petroleum Supply Specialists don the FREE system during cold weather jump forward area refueling point (FARP) operations.
Leading Technology Composites (LTC) engineers design, build, and deliver small-arms protective inserts to the most stringent specifications. These time-tested ballistic solutions meet or exceed XSAPI, ESAPI, SAPI, ESBI, NIJ, and Special Threat specifications.
When selecting the appropriate body armor for your mission, our experts can help track down the best solution based on:

- Certifications
- Armor types
- Ratings
- Threat level

The National Institute of Justice (NIJ), a branch of the Department of Justice (DOJ), is the primary certifying agency for body armor. NIJ certification focuses on ballistic threats faced in domestic situations. MIL-SPEC certification is tested differently against proprietary and classified military small arms threats faced on the battlefield.

### NIJ vs. MIL-SPEC Certification

The National Institute of Justice (NIJ), a branch of the Department of Justice (DOJ), is the primary certifying agency for body armor. NIJ certification focuses on ballistic threats faced in domestic situations. MIL-SPEC certification is tested differently against proprietary and classified military small arms threats faced on the battlefield.

### ARMOR TYPES, RATINGS & THREAT LEVEL

#### Soft Armor

**Certification** NIJ

**Ratings** Level IIA, Level II, and Level IIIA

**Threat Level** Shrapnel and lower velocity projectile protection, such as handguns or submachine gun ammunition

**Availability** Concealable and Tactical

#### Hard Armor

**Certification** NIJ

**Ratings** Level III, Level IV, and Level III/IV Combination

**Threat Level** Rifle protection—Level III is certified for a single hit while Level IV combination plates protect against multiple hits

**Availability** Steel, Polyethylene, and Ceramic

### Steel Plates

- Thin and heavy
- Exceptionally durable and typically constructed of MARS armored plate
- Recommended for concealment applications
- Available up to NIJ Level III
- Stand Alone or In-conjunction

### Polyethylene Plates

- Thick and light
- High impact resistance and moderately durable compared to steel plates
- Recommended for maritime applications: Neutral or positive buoyancy
- Poor performance against steel core rifle ammunition (standard U.S. issue 5.56mm M855)
- Available up to NIJ Level III
- Stand Alone or In-conjunction

### Ceramic Plates

- Weight and thickness vary greatly (highly configurable to specific needs)
- Lower durability compared to steel or polyethylene
- Recommended for most situations: Industry standard and only material rated to stop NIJ Level IV threats
- Available in NIJ level III, IV and combination
- Stand Alone or In-conjunction

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**Stand Alone Plates Defeat Their Rated Threat Without Any Additional Armor.**

**In-Conjunction Plates Require Supplemental Soft Armor Behind the Hard Plate To Achieve Their Rated Threat Level.**

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