

SOTech BLOCS System

SOTech conceived the BLOCS system in 2002 with a desire to unify the pouches, vests and packs in our product range into a singular interoperable modular load carriage system. As custom nylon designers, we realized that a base harness system with a strong modular mounting system could be module tailored to fit each mission specialty once those specialties had been designated and organized.

SOTech established its internal magazine chest harness as a base. We created a full front and split front varieties along with plain panel racks and internal magazine racks. We then extended these with bibs and into vest patterns. From there we covered all the angles with hydration and armor integration. Soon operators appreciated that our company looked at load bearing kit as a series of mission supporting platforms and not just as vests and pouches that may or may not fit together. Marc Callahan, an SF operator recognized this and worked with us to develop the Callahan plate carrier which mission tailored to an SF ODA's skill sets. This system deployed in significant numbers with 20th SFG and has been a favorite throughout the GWOT.

The pouch arrangements that we arranged started as an attempt to cover every possible need in Generation 1. The pouch list was extensive. But with input from an elite SOF organization, SOTech moved to a simplified load out list, finding which pouches could be

multi-tasked. At the same time we developed the Flex-tab TM system which removed the metal MOLLE snap, making it field repairable and wind tunnel tested at 750 Knotts. Also on recommendation from this SOF organization, we led the way in implementing lighter weight and simplified nylon systems including 500 denier Cordura. BLOCS Gen 2 was arranged as a set of chest rigs, armor carriers and pouches in a load out bag tailored to the operator, but the system was much simpler and lighter than other comparable systems in use at the time. Additionally, as a rule the BLOCS system components were designed to integrate completely with all pack elements of SOTech's Mission Pack System.

A base range of pouches for the common rifleman was established, while a specialize set of add on modular pouches were created tailored to leaders, medics, heavy weapons operators, snipers, breachers, grenadiers, bomb techs, and

B.L.O.C.S. Gen 1, early GWOT

S.O.T.E.C.H. Battle Load Carry System

You Choose the Configuration! All Parts are Interchangeable! B.L.O.C.S. can be permanently sewn, ALICE clip, PALS, or velcro/snap.

Custom Design Your Own Harness! SOF Grenadier's Harness

Choose any of our vest or harness designs and pouch combinations and send us a sketch. We'll sew on the pouches.

Center split chest harness, pictured below, 5 double rifle mag, 5 pistol mag, 4 grenade (16x40mm), radio. SOFGH...\$194.64

Padded Shoulder Harness. 6 point Drag Handle. PSH...\$60.82

Webbing (Flat) Shoulder Harness. 6 point Drag Handle. WSH...\$48.66

Cross Straps, Padded with back strap. CSP...\$42.00

Vertical and horizontal attachments

SHOULDER HARNESSES

Center Split Option Allow Space for Another Mag Pouch!

Padded Shoulders Shock Catch Vertical/Horizontal Attachments RMP-MOL Shock Tube Contoured Belt

Flat Shoulders Center Split Basic Butt Pack

Vertical & horizontal attachments Pad Module

Flat Shoulders Vertical/Horizontal Attachments Plate Carrier Belt Loops

Built Stronger by SOTech. Vertical and horizontal reinforcements. Double layers and parachute thread. Made in the U.S.A.

PATROL VESTS

Chest & Midriff Harnesses

PLATE CARRIERS

Chest Harness. Internal map/H2O slot. Cordura/Mesh. MOLLE comp. CH-MO...\$48.66 Slick CH-M...\$36.50

M4 Chest Harness. 6 internal M4 mag slots. 2" straps or 1" buckles. MOLLE comp. Chest Module M4WH-MO...\$72.99 Full Rig with 2" crossback straps M4WHR-MO...\$90.00

Trauma Plate Carrier. MOLLE comp. A. TPCF...\$36.50 B. TPCB...\$36.50

Custom Carriers Available We Custom Modify SPEAR Carriers.

Trauma Plate Front Carrier with Wings. MOLLE comp. TPCW...\$66.00

Emergency Plate Drop on all Plate Carriers!

Patrol Vest. MOLLE comp. Cordura and mesh. Map pockets. PV-MO...\$85.16 Slick PV-M...\$72.99

Midriff Harness. Cordura. MOLLE comp. MRH-MO...\$72.99 Slick MRH-M...\$60.83

M4 Midriff Harness. 6 internal M4 mag slots Cordura. MOLLE comp. M4MRH-MO...\$97.32 Slick M4MRH-M...\$72.99

Patrol Vest Center Split. MOLLE comp. Cordura and mesh. Map pockets. PVCS...\$97.32 Slick PVCS-M\$85.16

Midriff Harness Center Split. Cordura. MOLLE comp. MRHCS-MO...\$72.99 Slick MRHCS-M...\$60.83

M4 Midriff Harness Center Split. 6 internal M4 mag slots. MOLLE comp. M4MRHCS-MO...\$109.48 Slick M4MRHCS-M...\$85.15

SNIPER HARNESS

H2O PACK

Trauma Plate Hydration Carrier Expandable Pack (back plate only) MOLLE comp. TPHC...\$85.00

Sniper Chest Harness. Padded belly. Attachments for ammo and radio pouches (not incl.), zippered. SCH...\$

Sniper Harness. Hydration slot, padded shoulders, clears belly. SHH...\$85.00 w/MOLLE comp. SHH-MO...\$110.00

Hydration Pack Module. HP-M...\$48.66

Hydration Harness Pack. Expands to backpack. Separable reservoir slot. Padded shoulders. Mates with all BLOCS vest panels. MOLLE or ALICE compatible. HHP-MO...\$109.00 HHP-A...\$99.00

Dudley Hydration Rig. Fits 72 oz short H2O car- riers, sold sep. DHR- MOL...\$39.00 DHRD-MOL...\$78.00/PR ALICE DHR-A...\$35.00

THIGH PLATES

PADS & BELTS

Harness Pads. Attach to all BLOCS vests. Front 2 pads. HPF...\$36.49 All 3 pads. HPA...\$48.66

Contoured Padded Pistol Belt. MOLLE comp or ALICE. Size 34-48 A. CPPB-MO...\$37.50 B. CPPB-A...\$35.50

Claw Rig Padded Thigh Plate. Padded, contours tight to the leg. 4 bars by 5 slots CRPTR...\$36.49

Adapter Straps Kit (4). Use as lower back, side or suspension. ASK...\$6.00

Sternum Strap SS...\$12.17

Small of the Back Panel. Accepts ALICE and MOLLE SOBP. \$24.33

Comfortable underarm carry

Harness Suspension Strap Kit. (6 pieces). HSK...\$36.50

A base range of pouches for the common rifleman was established, while a specialize set of add on modular pouches were created tailored to leaders, medics, heavy weapons operators, snipers, breachers, grenadiers, bomb techs, and

commo operators. These pouches were announced under the Ground Warrior Augmentation Kit (GWAK) Program. These kits were set to augment the SOTech Gen III rifleman set or the basic Army or SOCOM issued kits.

Finally, SOTech fielded BLOCS Gen III as a development project with NAVSPECWAR West Coast elements. Modernizing its plate carrier and soft armor carrier, SOTech integrated the two into a modular integratable pair that also accepted a modular floatation harness and a heating and cooling module. Taking direction from the evolution from Gen I to Gen II, we continued the trend by simplifying and lightening the rig even further. Working to minimize the profile of the operator, SOTech went a step beyond our competitors and integrated hydration, communications, ammunition and medical systems into the low profile body of the vest, providing the simplest, lightest and most maneuverable vest available.

S.O. TECH, INC.
SPECIAL OPERATIONS TECHNOLOGIES
www.SpecOpsTech.com
800-615-9007 TF • 310-202-9007 OFF • 310-202-0880 FAX

BUILT TO SURVIVE THE WORLD'S WORST



BATTLE LOAD CARRY SYSTEM (BLOCS) GEN II

Designed in conjunction with the Army's most elite units, BLoCS was constructed with durability, high mobility and versatility in mind. BLoCS is a universal system that can be configured to suit any Spec Ops mission. From direct action to vehicle patrols, even rural/long range operations and rescue. BLoCS can be modified to suit the individual soldier's preference or specific situation by quickly adding or removing parts. Our tactical pouch line utilizes 500 denier Cordura. Most of our pouches are constructed from this material because we have found it to be approximately 40% lighter than 1000 denier, yet suffering only a 10% reduction in durability. All items in our BLoCS line utilize S.O. Tech's Flex-Tab™ (Patent Pending). Flex-Tab is a simple, safe, and strong system that integrates 100% with all current issue PALS packs, pouches and vests. In addition, it allows for a faster and stronger pouch attachment than other designs. And as with all our products, they come with a lifetime warranty.

BLOCS GENERATION II FULL BATTLE KIT • PRODUCT CODE: BG2FBK

COMPLETE KIT HAS EVERYTHING THE SOLDIER NEEDS TO TAILOR THE LOAD TO THE PARTICULAR MISSION

Components include: M4/M14/AK Internal Mag Split Chest Harness (w/shoulder straps) • M4 Internal Mag Split Chest Harness • Front/Rear Plate Carrier • Chest Harness Side-lock Buckle Adapter • Chest Harness Zippered Adapter • Internal Pistol Holster Module • Rifle Butt Catch Module • Shoulder Pad Modules (Pair) • Contoured Padded Pistol Belt • Hydration Sleeve Module and Pack • Flat Web H Shoulder Harness • 1 PALS Thigh Rig.

Pouches: 1 Tool/Mag/Light/Grenade Pouch • 6 Single Pouch Double Mag Flapped M4 (holds 2 M4 mags) • 2 Single Pouch Triple Mag Flapped M4 (holds 3 M4 mags) • 2 Double Pouch Double Mag Flapped M4/M14 (holds either 4 M4 mags or 2 M14 mags) • 2 Double Pouch Single Pistol Mag, elastic (holds either 2 single/double stacked magazines with hook and loop closure) • 4 Single Mag Shingle, M4 (holds 1 M4 mag) • 2 Triple Mag Shingle M4 (holds 3 M4 mags) • 2 Tomcat Double Mag Shingle M4, M14, AK (holds 2 M14 mags, 2 AK47 mags or 4 M4 mags 2x2) • 6 Flashbang/40mm pouch (holds various 40mm munitions, illumination, flashbangs) • 3 One Quart Canteen/Nalgene/GP Pouch (holds either standard issue canteen, Nalgene bottle, spare rifle) • 2 Zippered Accessory Pouch (Tall) • 2 Zippered Accessory Pouch (Short) • 2 Zippered Accessory Pouch (Wide) • 3 BLoCS Radio • 1 SAW/Dump/9 Quart Canteen Pouch • 1 Small Zippered Medical Pouch • 1 MORP Pack • 1 Criss Cross Flat Web Shoulder Straps w/Spread • 1 IMAP Medical Pouch.



GSA Contract No. GS-07F-5953R



© 2006 James Cragg

B.L.O.C.S. Gen II

S.O. TECH
CUSTOM NYLON TACTICAL GEAR
BUILT TO SURVIVE THE WORLD'S WORST™
www.SOTechTactical.com

Made in the USA
(800) 615-9007

BLOCS GEN III ARMOR CARRIER

Internal triple M-4, M-14, SCAR-H, or AK-47 mag slots



Plate carrier with modular pouches and side armor!



Plate carrier internal hydration unit!



Environmental heating/cooling module!



Separate soft armor modular vest!



Internal radio wire routing!



With floatation module!

B.L.O.C.S. Gen III