

Capability Statement

"Saving and Protecting Lives in Hostile Environment through Innovation"

Since 1854, BCB has built up knowledge and expertise in developing life-saving equipment for the frontline services. We have been working with the UK Ministry for Defence (MoD) since 1975, as well as many overseas DoD's; exporting 40% of our products.

Our longstanding and loyal workforce have a wealth of experience in engineering, manufacturing, supply chain operations, testing and product development. These skills along with our innovation and passion guarantees consistency, quality and safety. Our close relationship with special; forces allow rapid design and prototyping with universities and centers of excellence.

Floating Armor Torso System (FATS) : Your Armored Lifejacket

- F.A.T.S provides easy access to clean and re-arm the inflatable stole. Without effecting; performance, ballistic protection, buoyancy or comfort.
- The system benefits from burstable connections at the shoulders and waist to allow the vest to expand around the stole once activated.
- Inflation protected by body armor
- 310 Newtons of buoyancy
- Automatic and manual inflation
- Automatically inflates within approximately 3 seconds of water immersion
- Can be used with or without the inflatable stole
- Extensively independently tested and proven
- Buoyant Dyneema NIJ 0101.06 Level IIIA ballistic protection
- Plate Pockets included as standard and Hard Armour Plates available upon request
- · Easy to don and doff
- Mesh lining for better airflow and rapid drainage Self rights to clear airways from the water
- MOLLE exterior so existing pouches can be attached where you want them
- MOLLE Pouches can be provided upon request

Buoyancy	310 Newtons of Buoyancy
Weight	4kg (excluding plates)
Sizes (cm)	S: 82 – 92 chest M: 92 – 102 chest L: 102 – 113 chest XL: 113 – 123 chest
24 hours of	Air loss under 5%
Self-righting	<5sec



NATO

APPROVED





Company Summary

- 160 years legacy
 - 50 years defence supplier
 - 90,000 sq.ft factory
 - 9 patents
 - 200+ NATO Products
 - 40% global export
 - Experienced Team
 - Design —> Delivery

Company Data

DUNS: 22-773-7897

CAGE: K5704

NIACS CODES:

325193 Ethyl Alcohol manufacturing
325199 Chemical manufacturing
315280 Cut and sew apparel contractors
3251 Basic Chemical manufacturing
325510 Paint and coating manufacturing
332420 Pressure vessel manufacturing
3391 Medical equipment and suppliers
manufacturing
Past Performance Successes
UK MOD

French MOD NATO



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