



# 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 .

## Sandbagger

Sandbags (and lots of them) are essential for protection against blast, bullets and floods. When you need them you want them quickly. The BCB Sandbaggers will help you produce all you need right where you need the.

- Saved time could save lives.
- For flood defenses, building and reinforcing defensive positions, quickly and easily.
- It will pay for itself in less than 2 days.
- Fills more than twice as many as sandbags per hour.
- Sandbag filter is well-engineered and performed well during trials assessment.
- Collapses for easy transportation and storage.
- Can be erected in seconds.
- Maintenance free.
- Wide mouth hopper combined with the unique twin bag slide system.
- 1 person to fill 2 bags at once.
- 2 people to fill sandbags continuously.
- High quality.
- Compact for storage, 8 per Euro pallet.
- Flexible: the feet allow it to be used in a soft and dry sand. It can be used with dry earth or shale.
- It can be filled by a small mechanical digger.



**Folded**

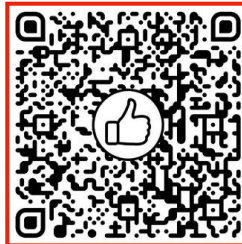
**Weight:** 46.7 lbs (21.21kg)  
**Folded:** 20 x 20.27 x 21.4” (51 x 51.5 x 54.5cm)  
**Assembled:** 20 x 20.27 x 36.4” (51 x 51.5 x 92.5)

“Normally filling sandbags is a tiring two-per- son job with one of the two having to hold each bag as it filled. But the Sandbagger - which holds sandbags in a metal frame under a large hopper - allows one person to fill two bags at the same time”

Assuming salary is \$20 per hour...	By Hand	Using the Sand Bagger
<b>Time to fill 100 sand bags</b>	182 minutes	88 minutes
<b>Labour Cost to fill 100 sand bags:</b>	\$60.66 (2 people)	\$29.33 (1 person)
<b>Labour Cost to fill 5 million sand bags</b>	\$3,033,000.00	\$1,466,500.00

**Therefore: Saving per year using the Sand Bagger** \$1,566,500.00 (or 50%)

Time taken to recoup outlay on the sandbagger is 11 and a half hours



**Video**



### 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



**QUALITY ASSURED**



### Contact Information

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