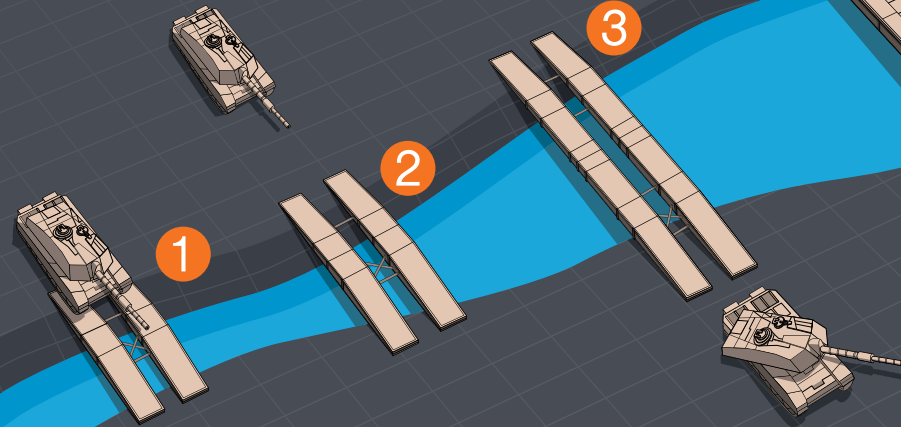


BAE Systems Land (UK) Bridging Capability

Our bridging system – used by the British Army and the Malaysian Army – provides the **most flexible and rapidly deployable military gap crossing capability in the world**. BAE Systems designed and manufactured the system and has provided technical and logistic support since it entered service.

Our specialist bridging team is now upgrading and testing the system on our Bridge Test Facility to meet the British Army's needs to 2040 and beyond.



1 No.12 Close Support Bridge

- Launched and recovered by TITAN in less than 90 seconds day or night
- 12m maximum span
- Transportable by TBT

2 No.11 Close Support Bridge

- Launched and recovered by TITAN in less than 90 seconds day or night
- 14.5m maximum span
- Transportable by TBT

3 No.10 Close Support Bridge

- Launched and recovered by TITAN in less than two minutes day or night
- 24.5m maximum span
- Transportable by TBT

4 General Support Bridge

- ABLE launched in less than 30 minutes
- Launched and recovered, day or night, by a crew of 10
- Enables bridges up to 32m to be constructed

5 Long Span Equipment

- General Support Bridge enhancement kit
- Enables bridges up to 56m to be constructed
- UK launch limit is 44m

6 Two Span Equipment

- General Support Bridge enhancement kit
- Enables two-span bridges to be constructed with fixed or floating piers using pontoons

7 Combination Bridges

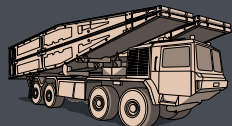
- Up to three No.12, No.11 or No.10 bridges can be deployed to provide gap crossing up to and over 60m
- Trestle set available to allow assault bridges to cross deeper wet or dry gaps

Bridges provide gap-crossing capability for vehicles classified up to Military Load Classification 100(T).

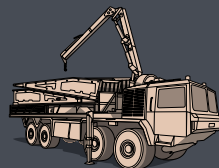
Launch and Support Vehicles



Automotive Bridge Launching Equipment (ABLE)



Tank Bridge Transporter (TBT)



Bridging Vehicle (BV)

BAE SYSTEMS

INSPIRED WORK