Worldwide Tunnelling
and all associated civil works

- Transportation
- Logistics
- Water and sewerage
- Utilities
**All tunnels**

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**All techniques**

**Immersed tube tunnels**
- Prefabrication of tunnel elements in a dockyard, dredging of the trenches in the harbour or the riverbed and then carefully floatin the elements to their final location.
- The immersing operation is very precise: at each stage our engineers make accurate positional checks to avoid damage to the tunnel elements and to ensure that a watertight seal is made with the portal or preceding tunnel element.

**Bored tunnels**
- From three to 15 metres in diameter. Surry shield technique and patents for the hydro shield and mix shield technologies.

**Drill and blast**
- With sprayed concrete lining (NATM and SCL) with excavation cross section above 20 square metres.

**Pipe jacking**
- From two to four metres in diameter.

**All related civil works**

**Tunnels as part of a whole**
BAM International Tunnelling has the expertise and the resources to provide the entire functional environment. From concrete foundations to piping, from railway platform to airport runway.
BAM Group’s clients are increasingly looking to markets outside of Europe to realise their ambitions. BAM is able to deliver the full range of services for tunnelling. From design studies to actual construction and commissioning. With a proven track record for delivering as promised, we bring manpower and a fleet of our own equipment, all backed up by decades of international experience and a strong financial background.

- Full tunnelling services from design studies to construction and commissioning
- All possible tunnelling techniques, both mechanised and conventional
- Experienced qualified manpower
- Own fleet of technologically advanced equipment
- Strong financial background
- Decades of international experience

A wide portfolio of services
When working with BAM, you will gain access to the infrastructure solutions and expertise that exist within the wide Royal BAM Group. Operating companies with a strong regional presence, with well developed local offices, staff and plant all over the world and specialised in all possible tunnelling techniques.

1. Bjorvikatunnel, Oslo, Norway
2. Mass Rapid Transit North-East Line, Singapore
3. Cross Rail Scheme, London, United Kingdom
4. Central Artery/Tunnel Project, Boston, MA, USA
5. Femernbelt Link road and rail tunnel, Germany - Denmark
6. Sluiskil Tunnel Ghent to Terneuzen Canal, the Netherlands
7 Xiaolangdi Multipurpose Dam, Henan, China
8 Corrib Pipeline Tunnel, Ireland
9 Limmern Hydro Power Plant, Tierfehd, Switzerland
10 Waste water pipeline tunnel Dortmund-Bottrop, Germany
11 Victory Boogie Woogie Tunnel, The Hague, the Netherlands
12 Medway Tunnel, Chatham, United Kingdom

BAM International Tunneling
info@baminternational.com
baminternational.com