





tram & light rail

metro

heavy rail

crane rail



SERVICE New Construction
Renewal
Maintenance

WORK SCOPE All Track Works (Slab, Embedded & Ballast)
Power & Systems & OCS
Signalling
Communications & Control
Stops & Stations
Administration, Depot & Maintenance Facilities
Turnouts
Re-ballasting
Earthworks & Drainage
Bridges & Structures
Switch & Crossing Refurbishment
Third Rail
Traffic Controls
Permanent Way
Track Inspection Measures
Fencing & Landscaping





recent experience

TRAM & METRO PROJECTS

New LUAS Tramline - Belgard to Saggart, Dublin (IRL)	4km rail & civil works
New Tramline No 19,- The Hague (NL)	15,5 km, rail & road works
New Light Rail Line - Zoetermeer (NL)	6.5 km including catenary
Extension of LUAS Tram Depot Red Cow - Dublin (IRL)	2 km including catenary
Tramline Junction Renewal - Rijswijkseplein, The Hague (NL)	300 m, 5 turn outs, 4 crossings, catenary (D&B)
New Connection Tramline 5 to Metro- Amsterdam (NL)	2 km, 4 turn outs, 1 crossing
Metro Track Renewal & Turn outs - Amsterdam (NL)	10 km, 50 turn outs
Metro Depot Renewal - Rotterdam (NL)	1km, 6 turn outs
Turn-out Maintenance Metro - Amsterdam (NL)	227 turn outs and crossings

NEW BUILD RAIL PROJECTS

Sophiatunnel - Rotterdam (NL)	16 km
Nootdorpboog - The Hague (NL)	4 km, 10 turn outs, including catenary & signalling
Kortsluitroute - Rotterdam (NL)	7,5 km, 9 turn outs, including catenary (25kv)
New Track in Harbour - Antwerp (BE)	3 km, 6 turn outs
Harbour line - Verlegde Havenspoorlijn, Rotterdam (NL)	15 km, including catenary & turn outs
Sloelijn, Vlissingen (NL)	7 km, 30 turn outs, including catenary & signalling

CRANE RAIL PROJECTS

Harbour Crane Rails - Rosslare Europort (IRL)	240m
Harbour Crane Rails - Dublin Port (IRL)	180m straight & curved
Harbour Crane Rails - Ringaskiddy, Cork (IRL)	200m
Renewal Crane Rails - Corus, IJmuiden (NL)	1.5km

RENEWAL PROJECTS

Track Renewal - Zeeland, The Netherlands	Mega = 51 km including catenary changes (D&B)
Track Renewal - Deventer-Zwolle (Ijssellijn) (NL)	10 km
Track Renewal - Meppel-Hoogeveen (NL)	5 km
Track Renewal - Schiedam-Hoek van Holland (NL)	12.5 km
Track Renewal & Turn out Renewal - West Brabant (NL)	6 km, 10 turn outs, 4 crossings
Track Renewal & Turn outs - Veenendaal (NL)	2 km, 8 turn outs, including catenary & stops
Track Renewal & Turn outs - Amersfoort-Vathorst (NL)	4 km, 8 turn outs, platforms

SPECIAL PROJECTS

Transfer from Heavy Rail to Light Rail - Zoetermeerlijn, Zoetermeer (NL)	30 km
High Speed Line - The Netherlands, Amsterdam-Belgian Border (NL)	90 km including 26 highspeed turnouts (PPP)

RAILWAY BRIDGES & OVERPASSES

Rail Overbridge - Adamstown, Dublin (IRL)	2 span precast beam structure (60x12m)
Rail Overbridge - Lucan, Dublin (IRL)	2 span precast beam structure (60x6m)
Ballynahattan Rail Bridge Replacement - Dundalk, Louth (IRL)	80m long x 11 m wide (PPP)
Viaduct Construction - Belvelly, Waterford (IRL)	3 span, total length 57m, Width 12m
Rail Bridge - Kildare (IRL)	166m long x 18m wide
Cooladangan Rail Overbridge - Arklow, Wicklow (IRL)	Single span 7.5m long x 15.2m wide
Avoca Valley Rail Overbridge - Arklow, Wicklow (IRL)	Single span 13m long x 18.8m wide

CIVIL WORK & LEVEL CROSSINGS

Level Crossing - Mallow, Cork (IRL)	2 overbridges on Dublin Cork Rail Line
Level Crossing - Killarney, Kerry (IRL)	Level crossing on Mallow Killarney Rail Line
Revetment Construction & Repairs - Kilcoole, Wicklow (IRL)	New 225m & repairs 185m
Embankment Repairs - Kilcoole, Wicklow (IRL)	215m

STATIONS

DART Urban Rail Station Upgrade - Howth, Dublin (IRL)	3 new terminal buildings & pedestrian bridge
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BAM Rail Ltd was established in Ireland in 2008 by BAM Civil Ltd and its Dutch sister company BAM Rail bv, in order to provide a comprehensive rail construction service exclusively for the Irish market. BAM Rail Ltd provides a total turn-key solution for all rail-related projects.

Also in 2008, BAM Civil (formerly Ascon Ltd) marked its 50th year of operations in Ireland. BAM Civil has a long tradition of delivering civil engineering infrastructure for Irish rail clients. Recent projects include: LUAS Red Cow Depot (in joint venture with BAM Rail bv), R120 Railway Overbridge at Adamstown, DASH 5B Project at Howth Junction, the award winning Ballynahatten Railway Bridge on M1 Northern Motorway and numerous other rail bridges and structures.

BAM Rail bv, the Dutch rail subsidiary of Royal BAM Group nv, offers a complete range of rail-related services; from engineering through construction to dedicated aftercare, including 24/7 emergency callout. Activities cover all disciplines, from laying underground cables to the installation of overhead catenaries and everything in between. BAM Rail is not only involved in high profile projects such as the High-Speed Line (Amsterdam to Belgian Border) and the Betuwe Freight Line but it is also working on urban tramlines, metro lines, rail tracks and crane rail for industry.

Our Parent, Royal BAM Group nv, specialises in all facets of construction and property development. It operates in The Netherlands, Belgium, Ireland, Germany and the UK. In addition, its wholly owned subsidiaries BAM International (civil engineering and construction) and Tebodin (multi-disciplined consultancy) operate on a worldwide basis. Royal BAM Group is ranked in the top ten of the league of top European contractors.

In January 2009, BAM Rail Ltd was awarded the civil engineering infrastructural works for the 4km extension of the Tallaght Luas Red Line to Citywest and Saggart; Luas Line A1 – Citywest Extension.

BAM Rail Ltd has adopted the Safety, Quality and Environmental policies and procedures of BAM Civil Ltd, which are certified to DNV Level 6, ISO9000:2008 and ISO 14001:2004 respectively.

SAFETY

We are uncompromising in implementing our Health and Safety Management Systems.

It is our policy to conduct our business safely and continue to improve our safety performance. BAM's Safety Management System has been accredited to level 6 of the coveted International Det Norske Veritas Standard.

QUALITY

Our focus on Quality is enshrined in our Quality Policy Statement "...to complete every project in accordance with the Client's specified requirements."

External verification of our company ensures a process of constant evaluation and improvement. This benefits both our Clients and ourselves while enhancing our excellent reputation within the construction industry.

ENVIRONMENT

Our Environmental Management Systems Policy promotes a responsible and proactive approach to environmental and waste management at every level of our operation through the implementation of our Environmental Management System.



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