

Mobility

Climbing:	31 degrees
Gap crossing:	~6 ft. 7 in. / 2 m
Step climbing:	≥~3 ft. 3 in. / ≥1.0 m
Max cant (static):	>35 degrees
Turning radius:	36 ft. / 46 ft. 11 m / 14 m. (with/without pitch control)
NGP:	3.6 psi 25 kPA (at 0.2/0.05 m sinkage at GVW)

Engine

Cummins:	6.7l in-line 6-cyl
Power:	210 kW / 285 hp 970 Nm / 715ftlb

Transmission

Allison automatic, 6 speed forward, 1 speed reverse

Electrical system

Voltage:	24VDC
Alternator:	400 A

Dimensions

Gross vehicle weight:	34,000 lbs (~15.5 t)
Height:	~8 ft. / ~2.5 m
Length:	~26 ft. 3 in. / ~8.0 m
Width:	~7 ft. 6.5 in. / ~2.3 m

Performance

Max speed:	~40 mph / ~65 km/h
Reverse:	~6.2 mph / ~10 km/h
Water speed:	~2.5 mph / ~4 km/h
Range:	~250 miles – up to ~620 miles ~400 km – up to ~1,000 km

Front car

2/4 personnel
Load capacity: Minimum 3,750 lbs (approx. 1.7 tons)

Rear car

Crew/special-to-role cabin
Load capacity: Minimum 8,820 lbs (approx. 4 tons)

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The unstoppable Nordic hero

Beowulf

baesystems.com/beowulf

Meet the evolution following 50 years of experience from the well proven Bv206 and BvS10.

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1.25.BEOWULF.BTR

BAE SYSTEMS

Unrivalled mobility. Well-proven technology.

The BvS10 Beowulf is a Dual body, amphibious vehicle based on well-proven technology that is designed to provide total operational support where other vehicles cannot. Beowulf is designed and developed in Sweden by BAE Systems Hägglunds.

It is based upon battle proven driveline technologies that underpin the BvS10 family of vehicles in service worldwide which means an outstanding pedigree of reliability, durability and high system availability.



Payload

The ability to adapt to any environment provide greater crew comfortness

Beowulf allows for unsurpassed flexibility in meeting the most demanding mission profile. With up to 8 tons payload and the built in capacity for special-to-role cabins, the system gives the freedom to carry personnel, cargo supplies or humanitarian aid equipment.

- **Mobile** Outstanding in all environments.
- **Capable** Up to 12 personnel, depending on configuration and customer requirements.
- **Durable** Engineered for 24/7 operations.
- **Reliable** All conditions, worldwide.
- **Maintainable** Engineered for low cost of ownership.
- **Amphibious** Without preparation.

Mobility

Manoeuvrability is key in every environment

Beowulf enables rapid response in all terrains, necessary in military as well as rescue/disaster relief situations. The vehicle's go-anywhere ability allows it to negotiate slopes, gaps and water in any environment.

With a top speed of 65 km/h and a range of up to 1 000 km, the Beowulf offers the greatest mobility of any system in its class.



Flexibility

Our customers will have the opportunity to work in close co-operation to create the variants needed to meet their requirements

The Beowulf offers a high level of flexibility with easily exchangeable rear cars. This allows for reconfiguring the vehicle to meet the needs of a specific mission.

The spacious interior allows for easy installation of inter-changeable equipment via the C-rail system in order to prepare it for the most demanding operation.



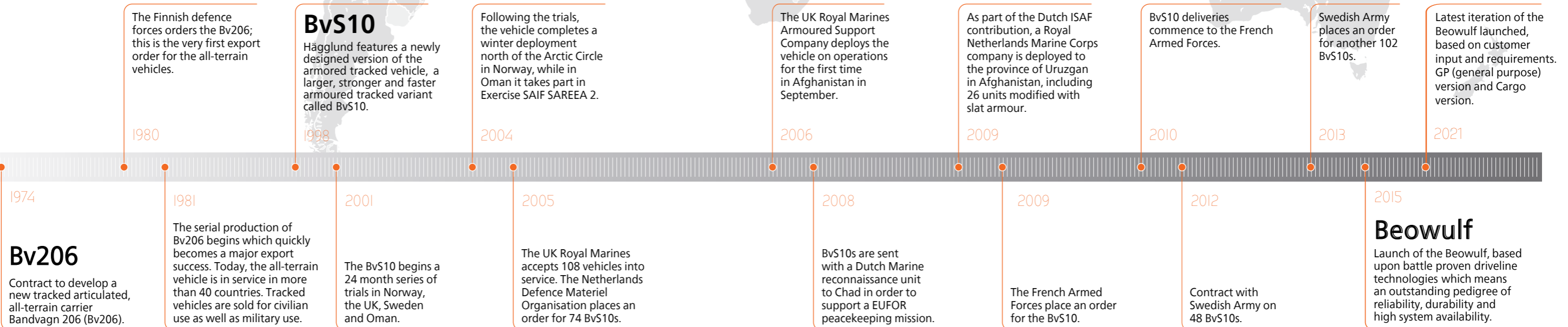
The Bv legacy - history and development of the Beowulf

We have world class knowledge thanks to a long **successful** history of all terrain vehicle production

Global All Terrain Vehicles Footprint

- More than 12 000 units sold worldwide
- In service in more than 40 countries
- More than 50 variants produced

Facts



Logistic. Support. Multiuse.

Beowulfs is a new unprotected platform combining the best of Bv206, Bv206S and BvS10 and is configurable and ready for future growth. The ideal platform for Military applications, HADR (Humanitarian Aid Disaster Relief), Fire Fighting and Rescue operations thanks to the built in flexibility.

Beowulf is a modern vehicle which leverages commercial automotive technologies and ergonomics resulting in increased crew comfort and a decreased maintenance burden.

Building upon the success of the BvS10 family of vehicles from BAE Systems Swedish entity Hägglunds and utilising

the well proven and reliable powertrain and chassis, the application of commercial requirements results in a flexible cabin that delivers a modern design solution and user interface. This provides the customer with the most suitable vehicle when armour is not required or even dissuaded, providing higher payload and mobility to lower procurement and life cycle costs.



Beowulf ('bāe.wōolf)

Old English epic poem celebrating the Scandinavian hero Beowulf who would travel immense distances to prove his worth against mortal enemies.

BvS10 Beowulf is designed to serve the crew in any mission, conditions and terrain.



The all-terrain vehicle that takes you beyond boundaries

A new vehicle generation offering a step change in performance. Extreme mobility, fully amphibious in combination with unrivalled payload and modular build with endless variations.



Manoeuvrability is the key to success

In most critical situations, the ability to quickly reach your objective is a top priority. BvS10 Beowulf is designed to support the crew in any conditions and in any terrain. Whether the mission is to transport equipment or serve as an ambulance service you can always rely on getting there even if you have to cross deep waters or rocky mountains.