

## > DEFORM MANUFACTURES PROTECTION FOR HÄGGLUNDS

**BAE Systems Hägglunds AB is a Swedish manufacturer of protection vehicles with a worldwide reputation for excellence.**

In collaboration with Hägglunds, Deform has developed a number of 3 dimensionally formed protective plates that replace earlier welded designs. Welded solutions do not offer the same resistance as our formed products and anti-mine requirements have become more demanding.

That is why Deform now has protective plates mounted on Hägglunds' BVS10 and CV90 vehicles.

Deform's special expertise makes it possible to hot form a plate and then restore the steel's properties without the product losing its shape. This saves welding, weight and costs. Furthermore, a correctly formed protective plate is stronger than the equivalent welded design. The protective plates we have made so far have been very well received. We are sure that further Deform products in this area will have the same success.

CV90 – an armoured combat vehicle and one of Hägglunds' famous products.



DSE-002 rev 002



One of several three-dimensionally formed products in high strength steel, replacing welded components.

Hägglunds has many customers all over the world for its BVS10 tracked vehicle.

