DEFORMINE PRESSURE VESSELS PROTECTION HEAVY FABRICATION WORKS OF ART



Deform AB | Box 25 | SE 693 21 Degerfors | Sweden | PHONE +46 586 473 00 | FAX +46 586 449 14 | info@deform.se | www.deform.se

DEFORM IN LONG COLLABORATION WITH KMW

Krauss-Maffei Wegmann (KMW), one of the world's leading manufacturers of armoured vehicles, is a very important customer for Deform.

In an extremely successful collaboration that has stretched over many years, Deform has manufactured formed plates for a large number of KMW's vehicles and projects. This close collaboration began early in the 1990s when Deform was commis-

sioned to manufacture all 3-dimensionally formed armour plates for the Leopard battle tank. Since then, we have been the sole supplier of these protective plates. We now also manufacture a large number of other plates/modules in varying hardnesses and thicknesses for various newly developed KMW vehicles.

For the above reasons, Deform is tested and approved by Bundesamt für Wehrtechnik und Beschaffung (BWB). BWB approval is required for supplying armour products to Germa-

ny. It is also proof of our know-how.

Our 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. Deform and KMW have together proved this many times in various ballistic tests.



Hatch in 500HB steel for KMW's Fennek.



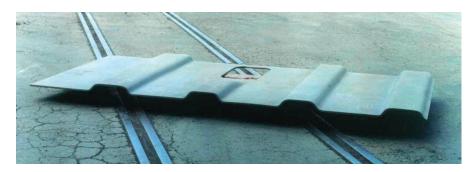
Hatch in 500HB steel for KMW's LeFlaSys.



Deform manufactures several formed protective plates for Boxer, the new, highly flexible, modular vehicle system.



Deform manufactures a bottom plate, a front plate and two side plates for all Leopard battle tanks.



Bottom plate for the Leopard battle tank.