

> DEFORM COLLABORATES 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 commissioned to manufacture all 3-dimensionally formed armour plates for the Leopard battle tank.

We now also manufacture a large number of other plates/modules in varying hardness's and thicknesses for various 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 Germany. 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.



▲ Deform manufactures a bottom plate and a front plate for all Leopard tanks.



▲ The Leopard battle tank at Eurosatory exhibition.

DEFORM:METHOD™



▲ Deform manufactures several shaped plates to the flexible vehicle Boxer.



▲ Deform manufactures several shaped plates to the tracked vehicle Puma.