

CRASH BARRIERS – UKRAVTODOR – UKRAINE

The **UkrAvtoDor Corporation** (former Ukrainian Roads Building and Maintenance Ministry), on the initiative of **Vector Technologies Ltd.**, worked out a national program for the application of **ZINGA** for anti-corrosion protection of steel structures on Ukrainian roads and highways. This meant thousands kilometers of crash barriers.



For the surface preparation, a mobile URAL truck-mounted sandblasting unit was used. After sandblasting the old hot-dipped crash barriers, the average surface roughness was $Rz\ 15\ \mu\text{m}$. The DFT of airless sprayed **ZINGA** was $90\ \mu\text{m}$.



All the crash barriers protected with **ZINGA**, imported and marketed by **Vector Technologies Co.**, are marked with special durable stickers containing the date of application (here: 20th September 2003) and **Vector Technologies Ltd.** contact data.

System:
Surface preparation:
Sandblasting $Rz\ 15\ \mu\text{m}$
ZINGA (airless spray): $90\ \mu\text{m}$ DFT