

The Survivability Experts

Integrated Survivability Concept presented during Vehicle Survivability Conference in Amsterdam

At the recent conference on 2nd to 3rd of June in Amsterdam, IBD presented the Integrated Survivability Concept for LMV together with Iveco Defence Vehicles. The Concept was presented to exemplify the possibilities to meet threats in theatre at high protection levels, when developing the Integrated Protection Solution for the specific vehicle in cooperation from the early start of the design. As a result this vehicle is an example for the successful integration of the full range of Survivability measures (incl. ballistic-, mine and IED protection) while keeping mobility and payload at a maximum.



LMV
**Mobility,
 Versatility
 and Protection...**

IVECO Defence Vehicles is renowned for the application of advanced automotive innovations and leading edge protection solutions to purpose-built designs, resulting in a full range of trucks, armoured, protected and multiple vehicles. IVECO Defence Vehicles plant is situated in Bolzano in Northern Italy, the site of the factory originally housing Lancia's military vehicle plant was founded in 1937. The company has developed a vast international network giving life to a technical and commercial expertise at a world-wide level. IVECO Defence Vehicles boasts a dedicated research and development organisation. The marketing, production and after-sales organisation are also based in Bolzano. Supporting these activities is an additional factory, based in Vittorio Veneto, a centre of excellence for protection. More than 30,000 IVECO vehicles are now in military service worldwide. Amongst these IVECO's Light Multiple Vehicle, a highly innovative private venture development which offers a class leading combination of mobility and protection. LMV is rapidly becoming the light protected vehicle of choice in Europe, with sales to eight armies to date.

IVECO
 DEFENCE VEHICLES

IVECO Defence Vehicles
 Via Vito, 2
 I-39100 Bolzano (BZ) / Italy
 Tel. +39 0471 908111
 Fax +39 0471 908444
 ddbzcom@iveco.com

**...supported
 by the
 Survivability
 Experts.**

IBD Deisenroth Engineering has been involved in the design, development and production of armor systems for well over 30 years. Its current field of activities includes material research, development of advanced materials and armor kits for a wide variety of applications. Over 32,000 kits (including those made under license) of passive armor have been produced. The wide range of vehicles comprises light personnel carriers like the LMV, of Iveco and trucks as well as armored medium, wheeled and tracked fighting vehicles, and heavy tanks like the Leopard Main Battle Tank. The development of the light weight active protection system AMAP-AD's opens completely new opportunities for the protection of all kinds of platforms. Even light vehicles can now be protected against weapons like RPG-7. While IBD Deisenroth Engineering is the overall design authority, production of the armor is undertaken by licensees all over the world.

IBD
 Deisenroth Engineering

IBD Deisenroth Engineering
 Im Hohenzoller 41
 D-57381 Lubber (Germany)
 Tel. +49 2206 88468-0
 Fax +49 2206 88468-100
 www.ibd-deisenroth.de

Additionally IBD's Survivability Concept – Evolution - created significant interest. This concept was developed to provide comprehensive all-round protection against the full spectrum of today's threats. It uses the synergistic properties of the modular AMAP Product Family and is now available for medium (tracked and wheeled) as well as heavy platforms.

AMAP™

The new Generation of Survivability Systems

