

From Terminal To Nozzle – Refuelling Equipment for Fuels of the Future

Tomorrow's mobility will be versatile. The solution to problems concerned with the current debated issues on emissions, nitrogen oxides (NO₂) and particulate matters cannot be solely provided by electric vehicles. A current German study confirms that climate protection goals in the transport sector can only be achieved by using CO₂ neutral fuels (E-Fuels) such as second generation biofuels and synthetic fuels – also available are L.P. Gas, compressed natural gas (CNG) or liquified, cryogenic natural gas (LNG) as typical eco-friendly alternatives.

The supply of a wide mix of alternative and renewable fuels will be the key for future petrol station forecourts. A significant share it is going to be handled cost-effectively, by the existing infrastructure.

Elaflex is up for the challenge and supplies the corresponding portfolio 'From Terminal To Nozzle'. At Uniti Expo 2018 international visitors will gain an insight into the refuelling equipment fitting for future requirements. Our exhibition highlights:

The industry-leading ZVA Slimline 2 nozzles are suitable for all petrol and diesel fuels as well as their bio or E-fuel alternatives.

Quick and safe natural gas refuelling is ensured by the CNG product range of Oasis Ltd., a member of the Elaflex group: fill valves and nozzles, ball and check valves, manifolds, break-away couplings and accessories.

For AdBlue® refilling, it will be presented the latest version of the ZVA AdBlue LV nozzle.

The ZVG 2 and GasGuard nozzle family for Autogas has been extended by the ZVG 2 K nozzle for the Japanese and Korean LPG market.

Elaflex is continuously expanding its LNG product range. Besides the established MannTek products (Dry Cryogenic and Break-away Couplings) we will showcase the newly developed LNG composite hose by Dantec, also a member of the Elaflex group.

Elaflex goes smart

At the booth we will for the first time be presenting the new Product ID App. After installing the app on Android- or IOS devices the user is able to access to our complete product documentation. Technical specifications and much more can be accessed by simply scanning the Data Matix Code on the Elaflex product – even a reminder function for periodical equipment testing.



Visit Elaflex at Uniti Expo 2018:

15. - 17. May 2018

Hall 5 / Stand 5B06 (main booth)

Hall 3 / Stand 3E50 (Topic Pavillion: Alternative Fuels)

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