

## SFC Energy AG - Press Release

## SFC Energy: Polaris Defense presents modified high mobility tactical vehicle with EMILY fuel cell

- SFC Energy's EMILY 3000 fuel cell delivers up to 21 days of power autonomy to the vehicle.
- Fuel cell was selected for its performance, reliability, tactical benefits and environmental friendliness.
- Modification of the vehicle was driven by the requirements of UK's Army Warfighting Experiment 2017 (AWE 17) for increased capacity.

Brunnthal/Munich, Germany, November 2, 2017 – The EMILY 3000 fuel cell by SFC Energy AG (F3C:DE, ISIN: DE0007568578), a leading provider of hybrid power solutions to the stationary and mobile power generation markets, is the power generator on board of Polaris Defense's modified MRZR-D4 high mobility tactical vehicle.





As demonstrated during the recent DSEI exhibition in London, the MRZR-D4 is an ultra-light tactical vehicle developed by Polaris Defense for the demanding mobility needs of international special operations, expeditionary and light infantry forces in offroad missions and emerging threats. On

board of the MRZR-D4 an EMILY 3000 fuel cell provides sustainable, reliable tactical power for extended mobility and enhanced mission endurance.

"Polaris Defense selected our EMILY fuel cell for integration into their vehicle for three reasons," says Dr. Peter Podesser, CEO at SFC Energy. "One: They needed a reliable, easy to use, autonomous power source on board that recharges batteries anytime, anywhere, in any weather. Two: They wanted a covert power source with minimal noise and heat signatures. And three: They also wanted a sustainable power source with no emissions. The EMILY fuel cell is all

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that and more. We see a bright future for our SFC fuel cells in portable, mobile, vehicle-based and stationary defense applications worldwide."

Numerous international NATO and global defense organizations use SFC Energy fuel cell products. SFC fuel cell and accessory products carry a NATO stock number codification and are approved for air transportation according to UN3473.

Additional information on the SFC Energy's off grid power portfolio for defense, security & safety, oil & gas, wind, traffic management, environmental and telecommunications applications at www.sfc-defense.com, www.efoy-pro.com and at www.sfc.com.

## **About SFC Energy Group**

SFC Energy AG (www.sfc.com) is a leading provider of hybrid solutions to the stationary and portable power generation markets. SFC is the number one supplier of fuel cells, with over 38,000 fuel cells sold to date. The Company has award-winning products and serves a range of applications in the Oil and Gas, Security and Industry, and Consumer markets. The Company is headquartered in Brunnthal/Munich, Germany, operates production facilities in the Netherlands, Romania, and Canada, and sales offices in the U.S and Canada. SFC Energy AG is listed on the Deutsche Boerse Prime Standard (GSIN: 756857 ISIN: DE0007568578).

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