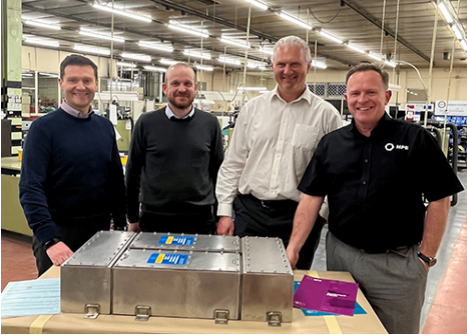


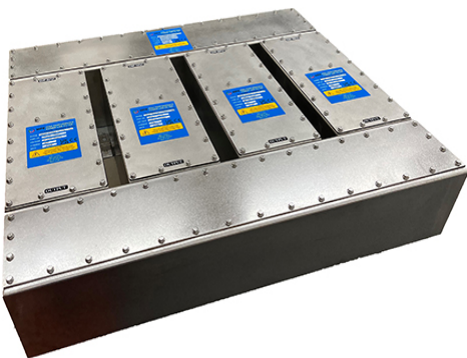


# News Release

for EMC, EMP, HEMP & TEMPEST Protection



The MPE management team of (left to right) Marcus Wright – Manufacturing Director, John Hughes – Engineering Manager, David Seabury – Managing Director, Paul Currie – Sales & Marketing Director, MPE Ltd



MPE four-line High-Altitude Electromagnetic Pulse (HEMP) protection filter to Mil-Std-188-125-1A



MPE holds international patents for its transient suppression techniques for arresting incoming energy pulses. Its state-of-the-art feedthrough varistor system has a thermally activated override.



## A King's Award for the masters of innovation

MPE Ltd has been honoured with the first ever King's Award for Enterprise for Innovation.

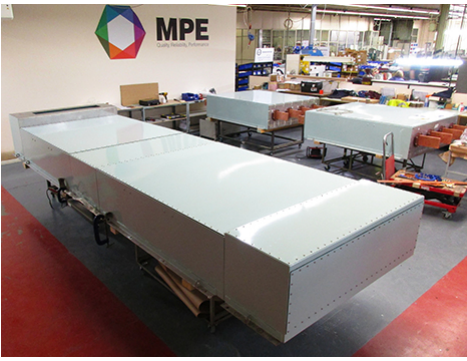
Over a long and successful history of providing filter protection solutions over decades for defence, aerospace and critical infrastructure, MPE has led the world with many innovations. MPE's latest is another world first – high-altitude electromagnetic pulse (HEMP) protection filters certified to the new defence standard Mil-Std-188-125-1A.

The King's Award for Enterprise was previously known as the Queen's Award for Enterprise, and the new name reflects His Majesty King Charles III's desire to continue the legacy of HM Queen Elizabeth II by recognising outstanding UK businesses. The Awards programme, now in its 57th year, is the most prestigious one for business in the UK, with successful companies then able to use the esteemed King's Awards emblem for the following five years.

MPE Ltd is one of only 148 organisations nationally to be recognised with a prestigious King's Award for Enterprise. MPE Ltd has been chosen for its excellence in Innovation, with only 47 organisations nationally being recognised within that specific category.

All operations are carried out at the company's factory and headquarters on the Knowsley Industrial Park in Liverpool. In addition to satisfying home demand in the UK, MPE exports over 60% of its production to almost 30 different countries around the globe, amongst which the United States is its largest market.

Commenting on the prestigious King's Award, Director of MPE Paul Currie stated: *"Supplying cutting-edge, innovative products with unparalleled performance is key and sets MPE apart from others within our business sector. This has enabled significant business growth across the past five-year period, which has in turn enabled the expansion of our team and also the continued investment within our apprenticeship program. To now receive the*



*King's Award for Enterprise: Innovation is a true honour and fantastic recognition and reward for all of the team here at MPE."*

**A 3000A Very High Current (VHC) EMP power line filter with TEMPEST performance, among the largest filters ever manufactured. The custom enclosure and busbar configuration brought the overall length to 5.25m and weight to 1414kg.**

## FAST FACTS ON MPE LTD

- Trading for over 98 years, MPE employs more than 60 people.
- MPE has designed and manufactured in excess of 10,000,000 high-performance protection filters and feedthrough capacitors across the last 30 years.

- Many products in continuous service for more than 25 years.
- MPE's portfolio spans over 20,000 custom designs.
- MPE is certified to the ISO 9001:2015 quality standard, and its products meet all applicable defence, safety and regulatory standards.



**For comprehensive information about MPE's products and services, contact the Sales and Marketing Department, MPE Ltd, Hammond Road, Knowsley Industrial Park, Liverpool, L33 7UL, U.K.  
Tel +44 (0)151 632 9100. Email [sales@mpe.co.uk](mailto:sales@mpe.co.uk). Website [www.mpe.co.uk](http://www.mpe.co.uk)**

**If you have a friend or colleague who you think might find this MPE News Release informative, then why not forward it to them?**

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