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**RIN GPS/eLoran Expert Available For Comment on
the RAE Satnav Report**

The Royal Institute of Navigation is Britain's leading learned body encompassing the entire navigation world – from in-car satnavs to collision avoidance systems for ships to air traffic control at airports to the companies who build the satellites for Galileo – the European version of GPS.

Today, the news is full of the Royal Academy of Engineering report by Dr Martyn Thomas and his group, claiming there is a need for a better back-up system for GPS as a matter of national security.

This broadly echoes the stance of the RIN on this issue; last year, the Institute issued the following statement:

'Global navigation satellite systems (GNSS) currently provide highly accurate navigation and timing information under normal operating conditions. However, they have recognised vulnerabilities which could at times lead to local or regional failures. There is therefore a fundamental necessity worldwide, for robust, terrestrial based systems to provide a concurrent, independent source of position and time information to ensure navigational safety and environmental protection ashore, afloat and in the air.'

Our Immediate Past President, **Professor David Last**, is an expert on the misuse of GPS and GPS jammers. He is often called as an expert witness in criminal cases where GPS jammers have been used for nefarious purposes, and is available for comment or interview on the ramifications of the RAE report. To set up interviews, contact Tony Fyler on 020 7591 3133 or editor@rin.org.uk.