

ROBIN'S IRIS® RADAR ACHIEVES CPNI CERTIFICATION

The Hague: Robin Radar Systems is proud to announce that its drone detection technology has achieved the latest CPNI Certification standards from the UK National Protective Security Authority (formerly the Centre for Protection of National Infrastructure).

Technology leader in tracking and classification of small objects, Robin Radar Systems, has been awarded certification from the National Protective Security Authority (NPSA), for its flagship counter-drone radar, IRIS®.

The NPSA framework supports customers in assessing and mitigating the security risks posed by unmanned aerial systems, by rigorously testing and certifying CUAS technologies that are versatile enough to protect national critical infrastructure, and other domestic applications that require fixed or permanent protection.

IRIS® is a full 3D, MIL-STD drone radar built explicitly for drone detection and tracking. With 360-degree azimuth coverage and a huge elevation coverage of 60 degrees, IRIS® gives an early warning of approaching drones in all directions, providing precious time to react.

The NPSA assessed the IRIS® radar to detect, track and classify drones using a number of metrics including performance, detection of various drone types, launch times and number of false alarms; with Robin's Drone Viewer software also evaluated for drone range and height data.

IRIS® is a low SWaP (size, weight and power) drone radar based on unique patented 'back-to-back' phased array radars covering the full 360 degrees. Easily one of the best-performing drone radars in the world for classification range, accurate height information in full 3D also enables quick detection and mitigation of rogue drones and seamless integration with other sensors.

Marcel Verdonk, Robin Radar Systems' CCO said, *"We're a different class of radar company, dedicated to tracking birds and drones. We make military capabilities available to protect people and critical infrastructure, and this certification from NPSA further strengthens our role as a technology leader in this field."*

About ROBIN RADAR SYSTEMS: Robin is one of the fastest-growing technology companies in the Netherlands, providing actionable information to increase safety and security with its bird and drone radars. Its bird radars are used for bird strike avoidance at civil and military airports globally, as well as for mitigating the impact of wind farms on birds. Its drone radars are used at airports, and for protecting critical infrastructure, military installations, and security events the world over. Robin's installed base of radars is over 200 and counting. For more info, visit www.robinradar.com

About NPSA: The National Protective Security Authority (NPSA) is the UK's National Technical Authority for physical and personnel protective security, maintaining expertise in counter-terrorism and state threats. NPSA is a part of the Security Service, MI5, and has absorbed the responsibilities of the Centre for the Protection of National Infrastructure, but with a broader remit; reflecting the fact that the threats the UK faces today extend far beyond critical national infrastructure.