

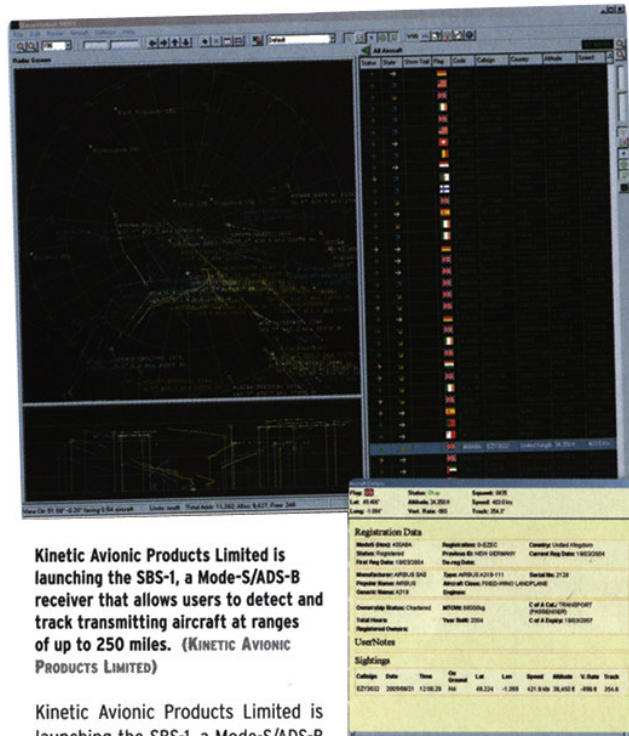


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Affordable Mode S Receiver Launched



Kinetic Avionic Products Limited is launching the SBS-1, a Mode-S/ADS-B receiver that allows users to detect and track transmitting aircraft at ranges of up to 250 miles. (KINETIC AVIONIC PRODUCTS LIMITED)

Kinetic Avionic Products Limited is launching the SBS-1, a Mode-S/ADS-B receiver that allows users to detect and track transmitting aircraft at ranges of up to 250 miles. Kinetic's CEO, David Goodman, conceived the idea of the SBS-1 during a conversation with colleagues Keith Frewin and Derek Rowe. "As well as being experts in the fields of hardware and software, the three of us are private pilots with a long interest in aviation," he says. It was whilst discussing global Mode-S projects that we realised there was a niche market for a cost-effective Mode-S receiver." They came up with a product that utilises the latest electronics technology to provide a compact, robust and affordable receiving unit. When connected to a standard desktop or laptop PC running the specialist software Kinetic has produced, it provides the user with

a virtual radar screen showing the location and details of transmitting aircraft within detection range. "Initially we will be targeting the small- to medium-sized airfield sector and the aviation enthusiast community, David Goodman says. "This equipment will be a blessing to all the operators of the small aerodromes which cannot support a full-blown radar installation. It will enable them to check that the aircraft in their vicinity are flying the correct routes which have been approved for noise abatement reasons, as well as to assist aircraft wishing to land," notes John Houlder, operator of Elstree Aerodrome. For more information about SBS-1 and its Basestation software, contact Mark Maurice on 020 7404 1941 or visit www.kinetic-avionics.co.uk.