TERMA SCANTER 5502 RADAR FOR DÜSSELDORF AND MUNICH

It was announced from Lystrup, Denmark, on 11 March that Terma has been contracted by Avibit Air Traffic Solutions to deliver and install a SCANTER 5502 Surface Movement Radar (SMR) to Deutsche Flugsicherung GmbH (DFS) in Düsseldorf Airport. The New Generation of Solid State SCANTER radar will be working along with the already operational SCANTER 2001 installed in nine German airports and underline the long-term relationship between Terma A/S and DFS going back to the first installation in 1999.

Munich Airport has also chosen SCANTER 5502 to replace the current Terma 240100, it is understood.

The purpose of the Surface Movement Radar is to maximize safety in airports by allowing Air Traffic Controllers to monitor, advise, and instruct aircraft, vehicles, personnel and so forth moving on the ground in an airport. A radar is most suitable for this purpose as it covers a large area and operates independently of light conditions (day/night), visibility conditions for example fog, and possible precipitation such as rain and snow.

The SCANTER 5502 Solid State Surface Movement Radars will be integrated into the airport’s Advanced Surface Movement Guidance and Control System (A-SMGCS) as the primary non-corporative surveillance sensor.

Recently, Terma was also contracted for delivery of SCANTER 5502 equipment to Dubai International Airport, Bahrain’s Manama Airport, Dublin Airport, Singapore Changi as well as airports in Brazil and China.

These orders bring the total number of operational and in-service SCANTER 5000 Solid State radars sold to well over 150 units.

The accompanying illustrations show TERMA 5502 units at Nice and Vienna airports.