

Visit to Thales in France



Thales site at Rouen

Part II

Radars, airport security and new technologies

To continue from *Vayu's* last issue where we covered Thales' UAV activities and Thales in India, in this issue we focus on developments on their radar and airport security front.

As a brief recap from *Issue IV 2017*, after spending time being briefed on UAV developments throughout France especially with respect to Thales, the next module involved radars. At the Thales Rouen site there were presentations on activities with focus on civil radars activity. Talking to us on these topics were Marc Fiolin, Director of Rouen Thales site and Thierry Le Joncour, Director for surface civil radar activities, Thales. More details were given on new generation radars by Gaston Marcantoni, Director for surface multi-functions radar activities at

Thales. Later we were introduced to Thales' 'Factory of the Future' and the Company Group vision as well as focus on the Factory 4.0 with the Sea Fire 500 radar at Rouen.

Presentations by Philippe Chamoret, Vice President Industry, Thales, Marc Fiolin, Director of Rouen Thales site and Philippe Eudeline, Innovation Director for surface radar activities for Thales, were informative indeed.

We walked around the site to observe first-hand the operations of the Trac NG radar and its systems as well as three production centres. Philippe Juge, Product line manager for Air Traffic Management radars, Thales took us through the details.

As for military aspects, we were provided information on the RBE2 AESA radar, and also had the opportunity to discover two new RBE2 innovations. A presentation on this radar for the international market was provided by Bruno Gilon, Product line manager for combat

