

## Samtel at Aero India 2009

Samtel is set to place India on the global avionics map, particularly as concerns indigenisation of high tech systems. With long experience in manufacturing displays for televisions, Samtel has strategically moved forward to provide services in the areas of design, development, manufacture, testing and qualification of avionics products and equipment for military as well as commercial aircraft. Besides this, Thermal Imaging & Control Displays for Armoured Vehicles and displays for other professional applications also form part of Samtel's product portfolio.

Gaining an edge through two key partnerships in the form of joint ventures with HAL and Thales Aerospace, which are instrumental in providing access to proven technology and opening new market avenues in India's defence sector, Samtel is poised for a breakthrough in the Indian Defence avionics segment.

Samtel Display Systems will be exhibiting at Stand E-9 during Aero India 2009 along with its two joint venture companies Samtel HAL Display Systems and Samtel Thales Avionics. Visitors will have an opportunity to see working models of Multi Functional Displays, which have been developed indigenously by Samtel in collaboration with DRDO and which are already flying on Sukhoi Su-30MKIs. Also on display will be a working model of Ruggedised LCD panel, which are mainly used for naval displays. Besides, Samtel will also be displaying its indigenously developed Colour Avionics Tube, for which it already has long-term supply contracts with Honeywell and Thales.

Key attraction at Samtel's booth will be the Helmet Mounted Sight Display (HMSD), which Samtel will be manufacturing indigenously in technical collaboration with Thales. Visitors will also see functioning of a System level Test Bench, which is used to evaluate performance of the Colour Multifunction Display (CMFD) by performing a suite of tests as defined in the Acceptance Test Procedure (ATP) of the CMFD, in a specially created section in the booth.

Capitalising on its strong experience spanning several decades, tested relationships with its joint venture partners, its vertically integrated focus and the strength of its manufacturing capabilities, Samtel is well poised to become the offset partner for all avionics display system integrators around the world.



Samtel's HMSD, produced in technical collaboration with Thales



Samtel's MFDs are on the Su-30MKI.