

RADAR PROGRAMME

The radar programme that started in 1993 is focused on implementation of advanced electronics and data processing equipment into aging radar systems to provide the service life extension, substantial performance improvement, reduction of manpower and reduction of preventive and/or corrective maintenance actions.

First domain of the radar programme is dedicated to digitalization of analogue radar systems and production of advanced signal processors (MTI, AMTI), data extractors, digital scan-converters. A project for PSR upgrade (RL4, RL5 series) named MORAD-L was completed in 1997. A project for PAR upgrade (RP4, RP5 series) named MORAD-P was completed in 2001.

Second domain of the radar programme covers an implementation of SSR and IFF equipment into PSR.

