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UNDER MAKE-II PROJECT, 5 TECH PRODUCTS GET ARMY NOD

Relevant for: Science & Technology | Topic: Defence related developments

The Army has approved five Project Sanction Orders (PSOs) for the development of niche technology by the Indian industry under Make-II route of defence procurement. It includes High Frequency Man Packed Software Defined Radios (HFSDR), drone kill systems, Infantry Training Weapon Simulator (IWTS), Medium Range Precision Kill Systems (MRPKS) and 155mm Terminally Guided Munitions (TGM).

The Make-II projects are essentially industry funded, involving design, development and innovative solutions by Indian vendors for development of prototypes. An assurance of order is given after successful prototype development. The Army is already progressing 43 projects under the Make II procedure of capital acquisition. Seventeen out of the 43 projects have been initiated through *suo motu* proposals received from the industry, which has generated enthusiasm and confidence in the defence industry for participation in the "Make procedure", it said in a statement.

"The PSO for development of prototype of HFSDR under Make-II scheme has been issued to 14 Developing Agencies (DA). These radio sets will replace the existing HF radio sets in the inventory, which have limited data handling capability and obsolete technology," Army said in a statement.

Make-II scheme

Similarly, PSO has been given to 18 DAs for procurement of 35 sets of drone kill systems under the Make-II scheme, post successful development of prototype. The project is reserved for start-ups and Micro, Small and Medium Enterprises (MSMEs). Drone kill system is a hard kill anti-drone system against low Radio Cross Section drones.

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