Productionisation of PSLVs through Indian Industry: Industry Consortium delivers the propellant ingredients to NSIL/ISRO

Productionisation of PSLV (Polar Satellite Launch Vehicle) through the Indian Industry Consortium reached a significant milestone with the delivery of propellant ingredients to SDSC-SHAR for realisation of Solid Motors as part of industry-produced PSLV-XL vehicle.

Towards enabling End-to End productionizing of PSLV through Indian Industry, NewSpace India Limited (NSIL) signed the contract with M/s HAL (lead partner HAL-L&T consortium) for manufacturing of 05 nos of PSLV-XL. As part of initial phase of producing solid motors for the PSLV-XL 'N1' vehicle, the industry consortium delivered the propellant ingredients at SDSC-SHAR on 20th Oct 2023. The material acceptance documents were formally handed over by Vice President and Head, Aerospace, L&T Defense and Deputy General Manager, HAL to Director (Technical & Strategy), NSIL and Director, SDSC-SHAR.

This event was witnessed by Secretary, DOS/Chairman, ISRO. He outlined this event as a paradigm shift in the realization of ISRO's operational launch vehicles through the industry which has been made possible by the consistent support extended by ISRO/NSIL. The Directors of VSSC, LPSC and HSFC, along with the PSLV Project team and ISRO/ NSIL officials, participated during the event.

