

HPS Gestão e Engenharia, Lda, European Spacetech player with New Ownership

Leading Engineering Portuguese FREZITE Group is Building up its Activity on the fast Rising Space Market.

Effective 20th of April 2018 the European HPS-Group hands over its subsidiary “High Performance Structures Gestão e Engenharia, Lda” (HPS Lda), Porto, to the leading Portuguese technology-group “FREZITE”. The German “High Performance Space Structure Systems GmbH” (HPS GmbH) had founded HPS Lda back in 2007 and developed it to one of Europe’s first class addresses especially in the field of tailor-made insulations (MLI, Multilayer Insulation) for satellites and instruments.

The decision reflects the firm conviction of both industrial groups involved that HPS, Lda will profit from growing now even faster and that the envisaged future cooperation presents a win-win situation for all of the three parties, keeping its renowned flexibility advantage to its customers.

The Portuguese FREZITE Group follows its clear strategy of fast and significant growth as well as for focused diversification in high added value technologies. With HPS Lda it expands its up to now terrestrial product portfolio into space – a field that especially in Portugal represents a strongly growing national as well as export market. FREZITE Group is a set of engineering companies acting on the industrial technologies and began its activity in 1978 with the aim of producing and selling precision and high-tech tools and systems for wood works, plastics, composite and metal materials. Today the Group is present with its 500 employees directly in more than ten countries spread over the world, supporting demanding industrial processes of its customers. This background will give a considerable push to its new member HPS Lda especially when targeting the markets of “NewSpace” and for spin-off terrestrial products. FREZITE Group will, at its new subsidiary, invest into facilities, manufacturing-, and test equipment in order to drive with this expansion especially HPS Lda’s innovative product-lines of MLI, composite based technologies, and deployable masts. Additional growth in high qualified staff will help to even further accelerate processes as well as to broaden the services.

That given, HPS GmbH, Munich, will, with an even more powerful engineering and manufacturing partner in Portugal, drive the company’s profile as developer and supplier of high performance thermo-mechanical subsystems, now at a significant higher intensity. The additional funds generated through the sales of shares in HPS Lda will be used, among others, to boost with massive investments the company’s two largest fields of innovation, the dragsail subsystems for clean deorbiting of satellites at the end of their life circles and the deployable large antenna-reflector subsystems for telecommunications and earth observation missions. Also, the traditional antenna portfolio of the company will be widened. On international level, HPS GmbH plans to push its Bucharest-based subsidiary “High Performance Structures Inovatie si Dezvoltare S.R.L.” (HPS S.R.L.) even faster than originally foreseen to become one of Romania’s space market leaders, for example in the area of mechanical satellite equipment.

The name HPS Lda will be changed still this year. FREZITE, HPS Lda and HPS GmbH are looking forward to the new challenges that the space market brings to both companies.