TDI News: As KAREL; about 35 years of industry experience, you have been operating in the defense sector for more than 20 years. What would you like to say about your position that you have strengthened over the years in the defense sector?

Mr. Başol: As being established in 1986 as a manufacturer of telecommunication equipment, KAREL is a technology company with 3,500 employees that has all processes from design to production. As a result of dynamic civilian sector experience, we can summarize our basic competence and capability in military systems as; being able to offer cost-effective solutions while designing.

While positioning KAREL as product wise in the defense, we can say that; by maintaining its focus on information and communication technologies, KAREL meets the needs of users with a wide range of products.



TDI News: Could you please inform our readers about your product range that you present to defense?

Mr. Başol: With our IP-based portable field power plants and gateway solutions, we can create networks for all kinds of wired and wireless communication devices in the hands of armies. We are also very pleased with the export success of these products in the last years.





Our intercom/radio external communication devices that were developed for land vehicles are also suitable options for the markets where simple and effective solutions stand out. In addition to export directly, we also provide those products to our country's platform manufacturers.

Since 2010, we have been supplying military-standard intercom, telephone exchange and alarm-announcement systems to almost all ships built for the use of TNHQ (TC Dz.K.K.). In this context, we have a wide range of products that meet the needs of small boats to warships.

KAREL's R&D team located in Bilkent Cyberpark/Ankara; also offers solutions for avionic platforms. In this context, with the collaborations we establish with the Main Contractors of Turkey we realize many first of Turkey such as the multi-sensor "Back-up Flight Intrument" for flight safety, "Full-Authority Digital Electronic Control" for air



platform engines, electronic warfare/counter-measure products.

To the Main Contractors, we also offer many product-level solutions and high level capacity production. For electronic card design and production, by also considering our works for the civilian sector, we can say that, we have the highest capacity production line of Turkey.

Apart from these; we also have products for wide range of uses such as solid state disks, inertial navigation systems, handheld military computers, and headsets.

TDI News: Under the shadow pandemic environment, how was the year 2021 for KAREL?

Mr. Başol: When we evaluate 2021 in this period as we approach the last quarter of the year; I can say that we continued our healthy growth during the pandemic process and we had a good year with our employees, product users and investors.

www.karel.com.tr & www.karel-electronics.com

