

CGWIC Signed the Palapa-N1 Satellite Purchase Contract with Indonesia

On May 17, China Great Wall Industry Corporation (CGWIC) and PT Palapa Satelit Nusantara Sejahtera (PSNS) signed a contract to build and launch the Palapa-N1 communications satellite in Jakarta, Indonesia. PSNS is a satellite operator, a joint venture of Indosat Ooredoo and PT Pasifik Satelit Nusantara (PSN).

According to the contract, CGWIC will provide a package of products and services including the Palapa-N1 satellite, launch services, ground systems, insurance and finance support. The Palapa-N1 communications satellite is planned to be delivered in orbit to the customer in the first half of 2020.

The Palapa-N1 satellite will be built on the DFH-4E communications satel-

lite platform developed by the China Academy of Space Technology. The satellite will be launched by a LM-3B carrier rocket developed by the China Academy of Launch Vehicle Technology to replace the Palapa-D currently operating in orbit, which was launched on-board a LM-3B launch vehicle in 2009. The Palapa-N1 communications satellite will cover Indonesia and surrounding areas.

An official from CGWIC said the Palapa-N1 project is the 12th in-orbit delivery communications satellite contract signed by CGWIC with customers, as well as being the first as a domestically-made communications satellite in the Indonesian space market. It is of signifi-

cance in promoting further exploration of China's space products in the international market. The satellite will improve communications and broadcasting in Indonesia, promoting social progress and economic growth. It is another contribution of China space industry to the "Belt and Road" Initiative. The Indonesian party organized a global bidding for the Palapa-N1 communications satellite, and CGWIC won the contract through fierce competitiveness with satellite manufacturers from Europe and the United States.

CGWIC also signed a framework agreement for the PSN-VII satellite procurement with PSN.

CGWIC is a subsidiary of the China Aerospace Science and Technology Corporation, the only commercial company dealing with the business of commercial launches, providing satellites and conducting international space technology cooperation authorized by the Chinese government. It is a system integrator of Chinese space products and services, supplying a complete service with satellite in-orbit delivery and satellite ground station construction for customers both at home and abroad to meet their various demands.

Until now, CGWIC has provided 55 international commercial launches for over 20 countries and regions, including 12 international piggyback launches and has completed in-orbit deliveries of 8 communications satellites and 1 remote sensing satellite. (CHANG Xuan) ■



CGWIC and PSNS is signing a contract to build and launch the Palapa-N1 Satellite
Photo: CGWIC