

# NovAtel Inc. GPS Receivers Deployed in China Port Container Terminals

NovAtel Inc. (Canada) has announced that its dealer, Beijing BDStar Navigation Co. Ltd., Beijing, China, completed deployment of NovAtel GPS-based systems for the Tianjin port Container Terminals (TCT), as per the terms of a contract awarded to BDStar in July 2004. NovAtel executives were on hand to present the Company's leading edge technology at the commissioning ceremony for TCT held last month. BDStar is also in initial deployment for a number of other port authorities in China, including ShenZhen and Hong Kong.

Under the TCT contract, NovAtel supplied ProPak-G2 dual frequency GPS receivers integrated with BDStar's custom GIS database software. These receivers are key in the efficient management and operation of automated container placement. GPS allows for the automation of the pick-up, transfer and placement process by tracking containers from port entry to exit. Utilizing patented Pulse Aperture Correlator (PAC) positioning technology, NovAtel's ProPak receivers are used to locate containers and place them into planned positions before the next scheduled departure. With millions of container shipments being placed in port terminals annually, GPS technology can greatly reduce the number of lost or misdirected containers, improving safety of life conditions and reducing operating costs.

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