

Launch Date for WorldView-1



Ball Aerospace & Technologies Corp., ITT Corporation and DigitalGlobe have announced delivery of its WorldView-1 satellite to Vandenberg Air Force Base in California for its scheduled launch on Tuesday, 18th September 2007. WorldView-1 is the first of two new next-generation satellites DigitalGlobe plans to launch.

Upon launch on September 18, WorldView-1 will undergo a calibration and check out period and will deliver imagery soon after. First imagery from WorldView-1 is expected to be available prior to October 18, the sixth anniversary of the launch of QuickBird, DigitalGlobe's current satellite. WorldView-1 will have an average revisit time of 1.7 days and will be capable of collecting up to 750,000 square kilometers (290,000 square miles) per day of half-meter imagery. The satellite will also be equipped with state-of-the- art geo-

location accuracy capabilities and will exhibit stunning agility with rapid targeting and efficient in-track stereo collection.

WorldView-1 is part of the National Geospatial-Intelligence Agency (NGA)'s NextView program. The NextView program is designed to ensure that the NGA has access to commercial imagery in support of its mission to provide timely, relevant and accurate geospatial intelligence in support of national security. The majority of the imagery captured by WorldView-1 for the NGA will also be available for sale through DigitalGlobe's archive. Additionally, the launch of WorldView-1 immediately frees up capacity on DigitalGlobe's QuickBird satellite to meet the growing commercial demand for multi-spectral geospatial imagery.

"Ball Aerospace and DigitalGlobe have worked side-by-side on commercial remote sensing satellites for more than a decade to create one of the most capable systems in orbit," said David L. Taylor, president and CEO of Ball Aerospace. "The next-generation WorldView-1 and WorldView-2 satellites will capture more imagery than ever before due to the flexibility afforded by the Control Moment Gyro-based system designed by Ball Aerospace."

"Not only will ITT's digital imaging sensor for WorldView-1 boast half-meter resolution with three-meter geo-location, it'll do so using less space, weight and power than any previously launched system," said Frank Koester, vice president and director, Commercial & Space Sciences Programs, ITT Space Systems Division, based in Rochester, New York. "ITT looks forward to the successful test and launch of WorldView-1, followed by further success providing the sensor system for DigitalGlobe's WorldView-2."

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