

# Australian Rail Track Corporation Awards Lockheed Martin A\$74.8 Million For Advanced Train Management System

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Lockheed Martin has received a A\$74.8 million (US\$72 million) contract from the Australian Rail Track Corporation (ARTC), Ltd. for the "Proof of Concept" phase of the Advanced Train Management System (ATMS), a new communications- based train management technology for Australia's national interstate freight rail network. During this phase, Lockheed Martin will design, develop, construct and test an ATMS prototype on a 120 kilometre section of the interstate rail network in South Australia.

"ATMS potentially ushers in a new era for freight transport in Australia," said ARTC CEO David Marchant. "It will provide the ARTC with enhanced visibility into its rail network operations, reduce its life cycle cost of maintaining trackside signaling systems, and increase the ARTC's capacity to move freight across its network."

This contract award follows Lockheed Martin's successful completion of the ATMS Design Study Phase in April 2006, which produced a blueprint for development and rollout of ATMS.

Under the contract, Lockheed Martin will provide all elements of the ATMS, including components installed in ARTC facilities; locomotive onboard processors; displays to provide warning to train operators and authorities; and automated switching devices alongside tracks to safely route trains along dispatched routes. The ATMS communications capability will be enabled by the ongoing ARTC upgrade carried out by leading Australian telecommunications and information services company, Telstra, using its Next G(TM) network. This upgrade was started in April 2007. The system is expected to be fully operational by 2011.

"We are committed to working with ARTC and providing this innovative train control system," said Denise Saiki, vice president and general manager of Lockheed Martin's Manassas, VA-based business. "This state-of-the-art system will safely improve the performance and capacity of ARTC's rail network and continue Australia's leadership in advanced railway technologies."

Lockheed Martin has subcontracted Ansaldo STS Pty Ltd. of Brisbane, Queensland to provide the dispatch and trackside controls for the ATMS and will leverage more than 100 employees at its Melbourne, Victoria subsidiary in key roles for in-country installation, test and acceptance. The company also anticipates sourcing services and products from Australia's information technology and railroad supply chains.

ARTC is a company under the Australia Corporations Act whose shares are owned by the Commonwealth and overseen by the Minister for Transport and Regional Services and Minister for Finance and Administration on behalf of the Commonwealth. ARTC currently has responsibility for the management of over 10,000 kilometres of standard gauge interstate track in South Australia, Victoria and Western Australia, and New South Wales. ARTC also manages the Hunter Valley Coal Rail network in New South Wales and other regional rail links in New South Wales.

Headquartered in Bethesda, MD, Lockheed Martin employs about 140,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services. The Corporation reported 2007 sales of \$41.9 billion.

For additional information on Lockheed Martin Corporation, visit: <http://www.lockheedmartin.com/>

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