



**APRIZESATELLITE**  
*Smart Data for the Long Haul*

3554 Chain Bridge Road  
Suite 103  
Fairfax, VA 22030

V. 703-352-9728  
F. 703-273-7011  
[www.aprizesat.com](http://www.aprizesat.com)

## NEWS RELEASE

### **For Immediate Release**

## **APRIZE CONTINUES TO EXPAND ITS NETWORK WITH THE LAUNCH OF TWO APRIZESAT SATELLITES**

Baikonur Cosmodrome, Kazakhstan July 29, 2009 – Aprize Satellite Inc., a U.S. company based in Fairfax, Virginia that provides asset tracking and data monitoring services worldwide via its low-Earth orbit satellite system known as AprizeStar, announced today the successful launch of Aprizesat-3 and Aprizesat-4. On July 29, 2009, at 18:46 GMT the two spacecraft were successfully launched into a circular sun-synchronous low-Earth orbit (LEO) aboard a Russian Dnepr launch vehicle. The two satellites join Aprizesat-1 and Aprizesat-2 which were successfully launched into sun-synchronous low-Earth orbit on June 29, 2004 and continue to operate in good health. The spacecraft will be registered in the U.S. Space Objects Registry by the Department of State.

The two satellites were manufactured by SpaceQuest, Ltd. (“SpaceQuest”), a U.S. satellite company and technology provider for Aprize, headquartered in Fairfax, Virginia. By launching the small SpaceQuest-manufactured satellites “piggyback” style on the Dnepr rocket as secondary payloads to the DubaiSat-1 mission, launch costs were dramatically reduced. The AprizeSat satellites launched today are 25-cm cubes weighing 12 kg yet have the performance and capacity of competitive systems costing up to ten times as much. They will operate in the UHF and S-Band frequencies.

Aprize offers low-cost satellite data services for such applications as monitoring the fuel level of liquid propane tanks, oil and gas pipeline monitoring, mobile tracking of shipping containers, rail cars and trailers. The AprizeSats also provide space-based AIS Data Services to the global maritime community. AIS is a maritime tracking and monitoring system that identifies and locates vessels by electronically exchanging data with other nearby ships and VTS (Vessel Tracking Service) stations. AIS-equipped satellites greatly expand the visibility of vessel traffic throughout the world’s waterways beyond the typical 50 nautical mile limit of ground-based AIS

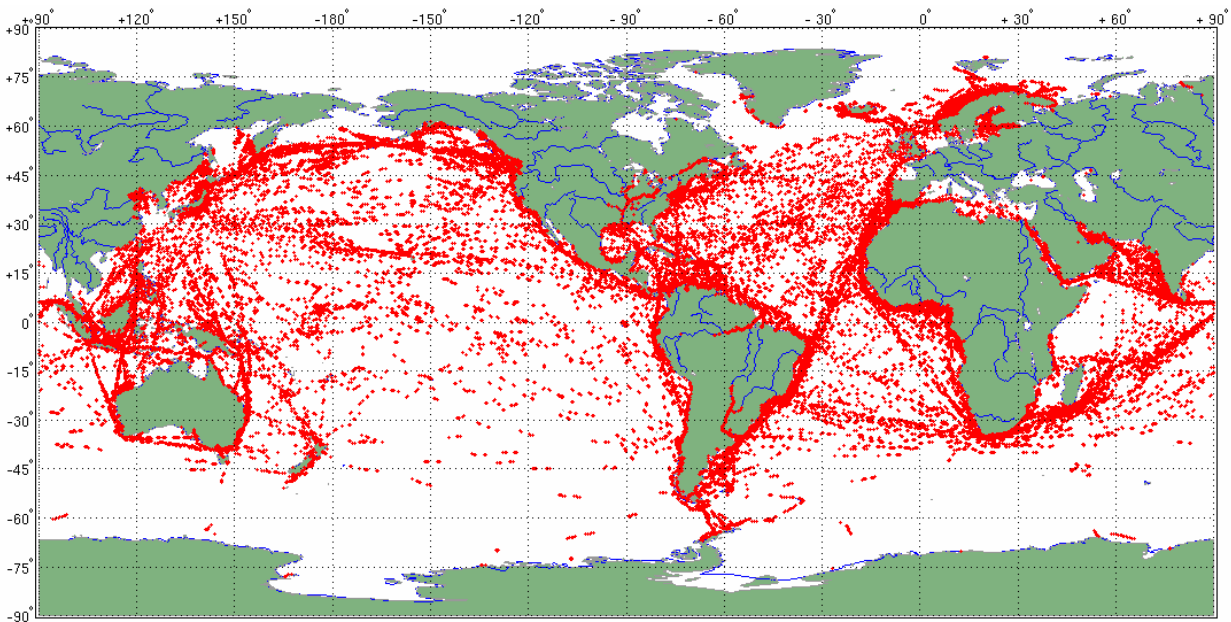
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receivers. By using the AIS equipment already installed aboard over 70,000 vessels worldwide, port authorities, coast guards, national governments, and commercial customers can now safely and securely obtain global data on ships movements. Dino Lorenzini, president of Aprize had this to say about this new technology: “With access to the AprizeSat’s AIS global data, national governments can now achieve a level of maritime domain awareness that could significantly impact their security, safety, economy, or environment, including identifying threats as early and as far from their shores as possible. Capturing AIS data from space, rather than the limited ground-based reception provides true global situational awareness. The AIS Data System for maritime surveillance also benefits end-users due to the cost and power reductions that are possible with small satellites.” Aprize plans to launch two more SpaceQuest-built satellites in late 2010 or during the 1<sup>st</sup> quarter of 2011.



*Daily Coverage of Global Vessel Traffic*

### **About Aprize** ( [www.aprizesat.com](http://www.aprizesat.com) )

Aprize Satellite Inc., a privately held company headquartered in Fairfax, Virginia, was established to provide a reliable low-cost system for monitoring the status of remote and mobile assets worldwide. The company is deploying a next generation low-Earth orbit satellite communications system using an innovative system architecture that will significantly reduce user equipment costs and monthly services fees.

*For more information, please e-mail [news@aprizesat.com](mailto:news@aprizesat.com) or call 703-352-9728*