

# Brazil, China to make new satellite launch in 2014

December 17 2013

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Brazilian researchers work inside a reinforced chamber on a CBERS satellite (China-Brazil Earth Resources Satellite), at National Institute for Space Research headquarters, in Sao Jose dos Campos, Brazil, November 3, 2009

Brazil and China will launch a new joint environmental monitoring satellite next year to replace one which failed to enter orbit earlier this month, Communications Minister Paulo Bernardo said Tuesday.

"What happened was a tragedy...But there is another [satellite](#) already

built and ready. It was in the budget for the project, planned for launch in 2015," Bernardo said.

"Now we are looking at the possibility of launching it in 2014," he added.

The Brazilian-Chinese CBERS-3 satellite, meant to be a key tool in Brazil's efforts to control Amazon rainforest deforestation and to monitor its huge agribusiness sector, blasted off from China's Taiyuan Satellite Launch Center in Shanxi province on a Long March 4B rocket December 9.

But the launch rocket malfunctioned during the flight and the satellite failed to enter orbit.

Bernardo said the satellite program called for all parts to be built with duplicate copies, which have already been shipped to China.

The CBERS remote-sensing satellite programme grew out of a bilateral partnership agreement signed in 1988.

Three satellites of the series were launched in 1999, 2003 and 2007 aboard Chinese-made Long March rockets.

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Citation: Brazil, China to make new satellite launch in 2014 (2013, December 17) retrieved 26 April 2024 from <https://phys.org/news/2013-12-brazil-china-satellite.html>

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