

China demands Malaysia turn over satellite data

March 25 2014, by Eileen Ng



A relative of Chinese passengers on board a missing Malaysia Airlines plane breaks down as she protests outside the Malaysia Embassy in Beijing, China, Tuesday, March 25, 2014. Furious over Malaysia's handling of the lost jetliner a day after the country said the passengers must be dead, Chinese relatives of the missing marched Tuesday to the Malaysia Embassy, where they threw plastic water bottles, tried to rush the gate and chanted, "Liars!" (AP Photo/Ng Han Guan)

China demanded that Malaysia turn over the satellite data used to



conclude that a Malaysia Airlines jetliner had crashed in the southern Indian Ocean killing everyone on board, as gale-force winds and heavy rain on Tuesday halted the search for any remains of the plane.

The weather is expected to improve so that the multinational search being conducted out of Perth, Australia, could possibly resume Wednesday. But even then, the searchers face a daunting task of combing a vast expanse of choppy seas for suspected remnants of the aircraft sighted earlier.

"We're not searching for a needle in a haystack—we're still trying to define where the haystack is," Australia's deputy defense chief, Air Marshal Mark Binskin, told reporters in Perth at a military base as idled planes remained parked behind him.

In remarks to the Malaysian Parliament, Prime Minister Najib Razak also cautioned that the search will take a long time and "we will have to face unexpected and extraordinary challenges."

Late Monday, Najib announced that the Boeing 777 had gone down in the sea with no survivors. But that's all that investigators and the Malaysian government have been able to say with certainty about Flight 370's fate since it disappeared on March 8 shortly after taking off from Kuala Lumpur for Beijing.

Left unanswered are many troubling questions about why it was so far off-course. Experts piecing together radar data believe the plane backtracked over Malaysia and then traveled in the opposite direction to the Indian Ocean.

Investigators will be looking at various possibilities including possible mechanical or electrical failure, hijacking, sabotage, terrorism or issues related to the mental health of the pilots or someone else on board.



"We do not know why. We do not know how. We do not know how the terrible tragedy happened," the airline's chief executive, Ahmad Jauhari Yahya, told reporters.

Monday night's announcement unleashed a storm of sorrow and anger among the families of the plane's 239 passengers and crew—two-thirds of them Chinese. Family members of the missing passengers have complained bitterly about a lack of reliable information and some say they are not being told the whole truth.

Nearly 100 relatives and their supporters marched on the Malaysian Embassy in Beijing, where they threw <u>plastic water bottles</u>, tried to rush the gate and chanted, "Liars!"

Many wore white T-shirts that read "Let's pray for MH370" as they held banners and shouted, "Tell the truth! Return our relatives!"

There was a heavy police presence at the embassy and there was a brief scuffle between police and a group of relatives who tried to approach journalists.





Relatives of Chinese passengers onboard Malaysia Airlines Flight 370 cry as they protest outside the Malaysian Embassy in Beijing, China, Tuesday, March 25, 2014. Furious over Malaysia's handling of the lost jetliner a day after the country said the passengers must be dead, Chinese relatives of the missing marched Tuesday to the Malaysia Embassy, where they threw plastic water bottles, tried to rush the gate and chanted, "Liars!" (AP Photo/Ng Han Guan)

Deputy Foreign Minister Xie Hangsheng told Malaysia's ambassador to Beijing that China wanted to know exactly what led Najib to announce that the plane had been lost, a statement on the ministry's website said.

Malaysia Airlines Chairman Mohammed Nor Mohammed Yusof said at a news conference Tuesday that it may take time for further answers to come clear.

"This has been an unprecedented event requiring an unprecedented response," he said. "The investigation still underway may yet prove to be



even longer and more complex than it has been since March 8th."

He added that even though no wreckage has been found, there was no doubt it had crashed.

"This by the evidence given to us, and by rational deduction, we could only arrive at that conclusion: That is, for Malaysia Airlines to declare that it has lost its plane, and by extension, the people in the plane," he said.

The conclusions were based on a thorough analysis of the brief signals the plane sent every hour to a satellite belonging to Inmarsat, a British company, even after other communication systems on the jetliner shut down for unknown reasons.

The latest satellite information cannot provide an exact location but just a rough estimate of where the jet crashed into the sea.

Although there have been an increasing number of apparent leads, there has been no definitive identification of any debris.

On Monday, Australian and Chinese search planes said they had spotted floating objects in an area 2,500 kilometers (1,550 miles) southwest of Perth, but none were retrieved. Now, with the harsh weather and a 24-hour delay in the search, those objects and other possible debris from the plane could drift to an even wider area.

The delay will also make it harder for investigators to forensically track back where the plane hit the water if they do find some debris, said Erik van Sebille, an oceanographer at the University of New South Wales in Sydney. The swirling and unpredictable nature of currents can spread items that begin in the same place hundreds of kilometers (miles) apart within weeks.





Chinese relatives of Chinese passengers onboard the missing Malaysia Airlines plane, flight MH370, scuffle with police officers outside the Malaysia embassy in Beijing, China, Tuesday, March 25, 2014. Furious over Malaysia's handling of the lost jetliner a day after the country said the passengers must be dead, Chinese relatives of the missing marched Tuesday to the Malaysia Embassy, where they threw plastic water bottles, tried to rush the gate and chanted, "Liars!" (AP Photo/Ng Han Guan)

"It's like one giant pinball machine out there," he said.

Also, there is a race against the clock to find any trace of the plane that could lead searchers to the location of the black boxes, whose battery-powered "pinger" could stop sending signals within two weeks. The batteries are designed to last at least a month and can last longer.

Several countries had already been moving specialized equipment into



the area to prepare for a possible search for the plane and its black boxes, the common name for the cockpit voice and data recorders—needed to help determine what happened to the jetliner.

An Australian navy support vessel, the Ocean Shield, equipped with acoustic detection equipment, was expected to arrive in several days in the search zone. And the U.S. Pacific Command said it was sending a black box locator to the region in case a debris field is located.

The U.S. Navy has also sent an unmanned underwater vehicle to Perth that could be used if debris is located, said Rear Adm. John Kirby, a Pentagon spokesman. The Bluefin-21, expected to arrive in Perth on Wednesday, has side-scanning sonar and what is called a "multi-beam echo sounder" that can be used to take a closer look at objects under water, he added. It can operate at a depth of 4,500 meters (14,700 feet).

Australian Prime Minister Tony Abbott said he had spoken to Najib to offer help with the ongoing search and investigation.

"What up until now has been a search, moves into a recovery and investigation phase," Abbott said. "I have offered Malaysia, as the country legally responsible for this, every assistance and cooperation from Australia."

The search for the wreckage and the <u>plane</u>'s recorders could take years because the ocean can extend to up to 7,000 meters (23,000 feet) deep in some parts. It took two years to find the black box from an Air France jet that went down in the Atlantic Ocean on a flight from Rio de Janeiro to Paris in 2009, and searchers knew within days where the crash site was.

"We've got to get lucky," said John Goglia, a former member of the U.S. National Transportation Safety Board. "It's a race to get to the area in



time to catch the black box pinger while it's still working."

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