



DEBRIS EXAMINATION REPORT

SAFETY INVESTIGATION FOR MH370

**Malaysia Airlines MH370 Boeing B777-200ER (9M-MRO)
08 March 2014**

Identification of Debris (Item 13 in the “Summary of Possible MH370 Debris Recovered”) recovered from Riake Beach, Nosy Boraha Island, Madagascar on 12 June 2016

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Safety Investigation Team for MH370

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1.0 Introduction

This item was recovered from Riake Beach, Nosy Boraha Island, Madagascar on 12 June 2016. The part was identified as Item No. 13 of the items recovered; refer to the "***Summary of Possible MH370 Debris Recovered***".



The item was brought back to Malaysia for the further examination and identification by the "Malaysian ICAO Annex 13 Safety Investigation Team for MH370".

2.0 Part Characteristics

The item was measured to be approximately 19 inches in length and 10 inches in width and weighed 0.375 Kg.



3.0 Identification

The part was taken to a B777-200ER, formerly operated by Malaysia Airlines (MAS), undergoing a maintenance check at Subang, Malaysia, for identification purposes. The part could not be matched exactly to any part on the aircraft. There were also no identification numbers on the part.

4.0 Structure Examination

The item was a typical Carbon Fiber Reinforced Plastic (CFRP) construction with honeycomb core. One of the layers in the laminate top surface was clearly visible to be made of Unidirectional Carbon fibers. The fasteners were attached to an angle made of CFRP which was broken at one of the flanges. However, the angle radius was still visible.



5.0 Conclusion

There is insufficient evidence to indicate that it could be from a B777 aircraft or from MH370.