



Civil Aeronautics Administration

Aviation Safety Bulletin

ASB No: 102-060/M

AUG, 2013

Subject : A Taiwan "B" registered Boeing B747-400 aircraft during the push back, a passenger reported that the right side No. 3 engine inlet cowl external skin delaminated and crack at 11 o'clock.

Background :

1. After receiving this report the operator's maintenance person immediately performed ground inspection and found LH Wing No.3 engine inlet cowl external skin delaminated and crack at the 11 o'clock. As follows it is identified overlimit, this aircraft was grounded for repair and another aircraft for was dispatched.
2. Generally flight crew and maintenance mechanic should perform 360° transit or preflight check to ensure that the aircraft complied with its configuration for safe flight. As an air operator has the final responsibility to ensure the safe flight, any abnormal condition of the aircraft should be found and corrected during the transit or preflight check to ensure the safety flight.

Recommendations :

Air operator shall have a visual inspection procedure in the transit or preflight check task, and this inspection is performed from the cabin to ensure the integrity of upper surface of the wings and engines, as to eliminate any risk for safe flight.