

SECOND INTERIM STATEMENT

BOEING 777-200, REGISTRATION 9V-SQK, TOW TUG FIRE

The information provided herein is of an interim nature. Readers are advised that new information may become available that may alter this interim statement prior to the publication of the Final Report.

At 0404 LT on 29 November 2017, a tow tug towing a B777 aircraft along South Cross 1 at Singapore Changi Airport caught fire.

The tow tug was damaged by the fire and the aircraft suffered heat damage to its nose gear and forward fuselage.

The fire was put out by the airport's emergency services. No one was injured.

The occurrence was classified as an incident.

The investigation team looked into the following areas, amongst others:

- (a) Failure of the tow tug's transmission shaft assembly
- (b) Cause of the fire
- (c) Tow tug's maintenance regime and history
- (d) Fire occurrence reporting

A draft report was prepared and stakeholders were invited to review the draft report. Arising from the extensive comments by the stakeholders on the draft report, in particular with regards to the reason of the failure of the transmission shaft assembly and cause of the fire, the investigation team is still reviewing these comments and finalising the investigation report.

In the meantime, the stakeholders concerned have taken the following safety actions:

- (a) Introduction of enhanced inspection and servicing of the transmission shaft assembly;
- (b) Installation of additional fire extinguishers on similar tow tugs; and
- (c) Promotion on awareness of the fire emergency hotline.

20 December 2019