1. INTRODUCTION

1.1. Singapore Changi Airport is currently undergoing an upgrading programme which consists of the construction of the southern end-around-taxiway. Part of the works to facilitate this programme is the shortening of Runway 02C approach lighting system from its current 900m to 810m.

2. PURPOSE

2.1. The purpose of this AIP Supplement is to update the aviation industry of the upcoming scheduled work to shorten Runway 02C approach lighting system, its impact and date of effect.

3. SCOPE AND SCHEDULE OF WORKS FOR MODIFICATION OF APPROACH LIGHTING SYSTEM

3.1. The scope of works involved in the shortening of Runway 02C approach lighting system will consist of preparation works, actual isolation and eventual removal of equipment. The works would be carried out when the landing approach is from Runway 20C, and during the day time. Hence, Runway 02C approach lighting will not be available during the works. All Runway 02C approach lighting remain at 900m till the actual operation of the 810m approach lighting effective from 1st June 2016, 0900 UTC until 30th April 2020, 0900 UTC. Diagram 1 shows an illustration of a 900m versus a 810m approach lighting system.
4. RESPONSE TO EMERGENCY

4.1. During the actual work scheduled on 1st June 2016, the following considerations are in place in the event that the Control Tower requires Runway 02C for landing operations:

a) Before the isolation of circuits, contractors will be able to reinstate the approach lighting system back to the 900m configuration within 30 minutes of prior notification by Changi Tower.

b) If the circuit has been isolated, contractors will be able to reinstate the approach lighting to the 810m configuration within 30 minutes of prior notification by Changi Tower.

5. CONCLUSION

5.1 Any changes to the contents of this AIP Supplement will be notified through NOTAM.
Diagram 1: Illustration of approach lighting (900m vs 810m)