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AIP SUPPLEMENT

93/15
16TH APRIL

WORKS SCHEDULE AND MOVEMENT AREA RESTRICTIONS PERTAINING TO THE DIVERSION OF AIRSIDE SERVICES AND SOIL IMPROVEMENT WORKS AT SINGAPORE CHANGI AIRPORT

1. INTRODUCTION

- 1.1. Singapore Changi Airport is currently undergoing an upgrading programme to divert the airside services infrastructure; including relocating existing utilities and carrying out soil improvement works.

2. PURPOSE

- 2.1. The purpose of this AIP Supplement is to update the aviation industry of the on-going upgrading programme works schedule and movement areas restrictions at Singapore Changi Airport for the period from 30 April 2015 1630UTC to 24 October 2015 2200UTC.

3. CONSTRUCTION ZONES AND WORKS SCHEDULE FOR AIRSIDE SERVICES DIVERSION

- 3.1. The construction works for the airside services diversion is divided into three zones. Please refer to **Appendix A** for the location of the construction works zones.
- 3.2. The sectors, locations and duration of the construction works are shown in the following table:

Location	Duration (All timings in UTC)
Zone S1	2300/1100 daily with immediate effect until 29/30 Sep 15.
Zone S2	With immediate effect until 2200UTC 30 Sep 15, please refer to paragraph 5.1 for Runway 02C/20C closures.
Zone S3	Commence after 30 Sep 15. Actual date and time will be notified by NOTAM.
Zone S4	2300/1100 daily from 31 Jul/1 Aug 15 to 29/30 Sep 15.
Zone S5	2300/1100 daily from 31 Jul/1 Aug 15 to 29/30 Sep 15.

4. CONSTRUCTION ZONES AND WORKS SCHEDULE FOR SOIL IMPROVEMENT

4.1. The construction works for soil improvement is divided into three phases. Please refer to **Appendix B** for the location of the construction works.

Phase	Location	Duration
Phase J1	Location A	Commence after 30 Sep 15. Actual date and time will be notified by NOTAM.
	Locations A1 and B	Commence after 30 Sep 15. Actual date and time will be notified by NOTAM.
Phase J2	Location C	Commence after 30 Sep 15. Actual date and time will be notified by NOTAM.
Phase J3	Location D	With immediate effect until 2200UTC 30 Sep 15. (Runway 02C/20C will be closed. Please refer to paragraph 5.1)

5. CLOSURE OF RUNWAY 02C/20C and RUNWAY 02L/20R

5.1 Runway 02L/20R and Runway 02C/20C will be closed between 1630UTC and 2200UTC nightly from 30 April 2015 to 24 October 2015 for works and maintenance as follows:

Month	Runway 02L/20R	Runway 02C/20C
April	-	30.
May	1, 5, 9, 12, 18, 20, 26 and 30.	2 to 4, 6 to 8, 10, 11, 13 to 17, 19, 21 to 25, 27 to 29 and 31.
June	2, 5, 9, 13, 15, 17, 23, 27 and 30.	1, 3, 4, 6 to 8, 10 to 12, 14, 16, 18 to 22, 24 to 26 and 28 to 29.
July	3, 7, 11, 14, 20, 22, 28 and 31.	1, 2, 4 to 6, 8 to 10, 12, 13, 15 to 19, 21, 23 to 27, 29 and 30.
August	4, 8, 11, 17, 19, 25 and 29.	1 to 3, 5 to 7, 9, 10, 12 to 16, 18, 20 to 24, 26 to 28, 30 and 31.
September	1, 4, 8, 12, 14, 16, 22, 26 and 29.	2, 3, 5 to 7, 9 to 11, 13, 15, 17 to 21, 23 to 25, 27, 28 and 30.
October	2, 6, 10, 13, 17, 19 and 21.	1, 3 to 5, 7 to 9, 11, 12, 14 to 16, 18, 20 and 22 to 24.

6. MARKING AND LIGHTING

6.1. All unserviceable areas on taxiways or aprons will be demarcated by marker boards. The marker boards will be painted in alternate bands of red and white, and will be lighted at night and during limited visibility conditions by omni-directional fixed red lights.

- 6.2. All unserviceable areas 107m from Runway 02C/20C centreline will be demarcated by marker boards placed parallel to Runway 02C/20C (refer to Appendix A). The marker boards will be painted in alternate bands of red and white, and will be lighted at night and during low visibility conditions by omni-directional fixed red lights.

7. PRECAUTIONS

- 7.1. During the construction period, pilots are to take note of the following at the work areas as shown in **Appendices A and B**:
- a) Presence of construction equipment beyond 107m from Runway 02C/20C centreline and on the northern and southern ends of Runway 02C/20C threshold.
 - b) All construction equipment will be kept clear of the obstacle free zone when Runway 02C/20C is operational.
 - c) Emergency response and evacuation plan (for removal of machinery and manpower) will be in place in case of any airport emergency.

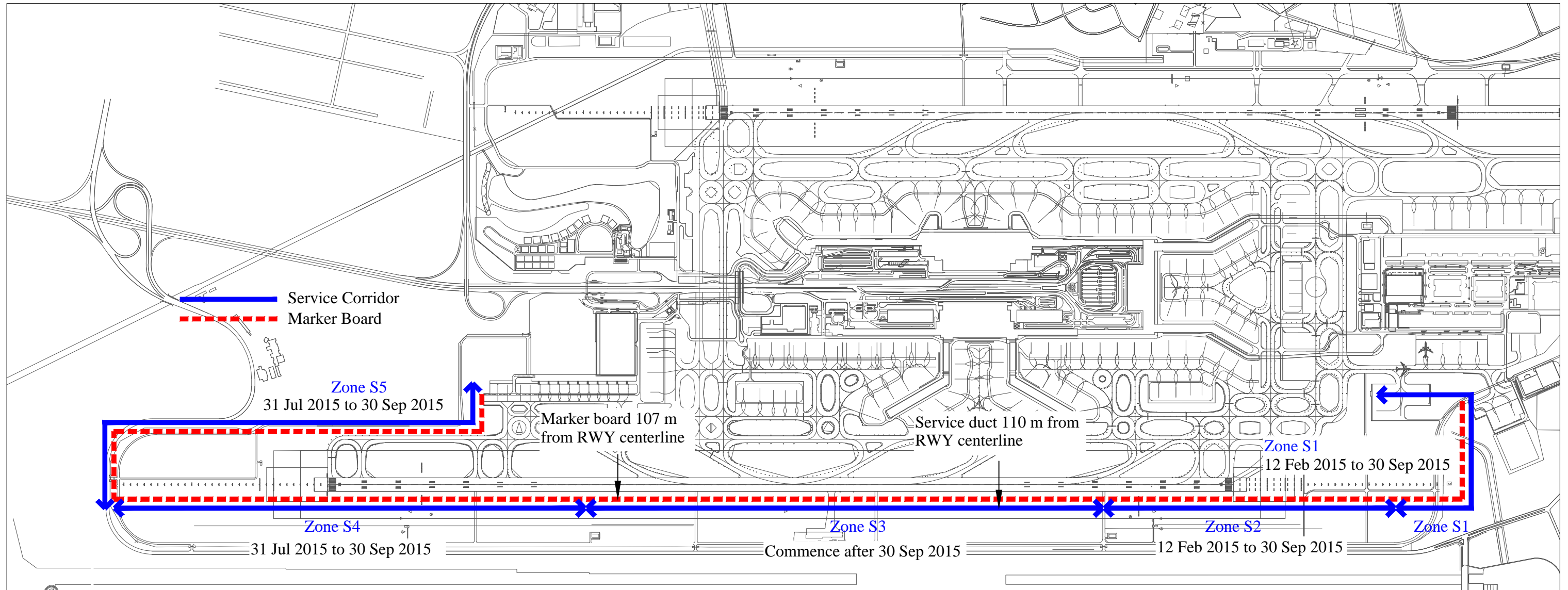
8. CHANGES

- 8.1. Any changes to the contents of this AIP Supplement will be notified through NOTAM.

9. CANCELLATIONS

- 9.1 AIP Supplement 26/15 as amended by NOTAM A0686/15 will remain effective until 30 April 2015 1629UTC.
- 9.2 This AIP Supplement 93/15 will supersede and cancel AIP Supplement 26/15 dated 9 January 2015 and NOTAM A0686/15 dated 14 April 2015 with effect from 30 April 2015 1630UTC.

Airside Service Diversion Construction Zones



Soil Improvement Work Construction Phases and Locations

