1 INTRODUCTION

1.1 This AIP Supplement is to update the aviation industry of the works schedule and movement areas restrictions at Singapore Changi Airport for the period from 24 March 2018 2201UTC to 27 October 2018 2200UTC due to the on-going upgrading programme of Changi East Development works.

2 CONSTRUCTION ZONES FOR CHANGI EAST DEVELOPMENT WORKS

2.1 Please refer to Appendix A for the location of the construction works zones.

3 LONG CLOSURES OF RUNWAY 02L/20R and RUNWAY 02C/20C

3.1 Runway 02L/20R and Runway 02C/20C will be closed between 1630UTC and 2200UTC nightly from 24 March 2018 to 27 October 2018 for works and maintenance as follows:

<table>
<thead>
<tr>
<th>Month</th>
<th>Runway 02L/20R</th>
<th>Runway 02C/20C</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 2018</td>
<td>26 and 29</td>
<td>24, 25, 27, 28, 30 and 31</td>
</tr>
<tr>
<td>April 2018</td>
<td>2, 5, 9, 12, 16, 19, 23, 26 and 30</td>
<td>1, 3, 4, 6, 7, 8, 10, 11, 13, 14, 15, 17, 18, 20, 21, 22, 24, 25, 27, 28 and 29</td>
</tr>
<tr>
<td>May 2018</td>
<td>3, 7, 10, 14, 17, 21, 24, 28 and 31</td>
<td>1, 2, 4, 5, 6, 8, 9, 11, 12, 13, 15, 16, 18, 19, 20, 22, 23, 25, 26, 27, 29 and 30</td>
</tr>
<tr>
<td>June 2018</td>
<td>4, 7, 11, 14, 18, 21, 25 and 28.</td>
<td>1, 2, 3, 5, 6, 8, 9, 10, 12, 13, 15, 16, 17, 19, 20, 22, 23, 24, 26, 27, 29 and 30</td>
</tr>
<tr>
<td>July 2018</td>
<td>2, 5, 9, 12, 16, 19, 23, 26 and 30</td>
<td>1, 3, 4, 6, 7, 8, 10, 11, 13, 14, 15, 17, 18, 20, 21, 22, 24, 25, 27, 28, 29 and 31</td>
</tr>
<tr>
<td>August 2018</td>
<td>2, 6, 9, 13, 16, 20, 23, 27 and 30</td>
<td>1, 3, 4, 5, 7, 8, 10, 11, 12, 14, 15, 17, 18, 19, 21, 22, 24, 25, 26, 28, 29 and 31</td>
</tr>
<tr>
<td>September 2018</td>
<td>3, 6, 10, 13, 17, 20, 24 and 27</td>
<td>1, 2, 4, 5, 7, 8, 9, 11, 12, 14, 15, 16, 18, 19, 21, 22, 23, 25, 26, 28, 29 and 30</td>
</tr>
<tr>
<td>October 2018</td>
<td>1, 4, 8, 11, 15, 18, 22 and 25</td>
<td>2, 3, 5, 6, 7, 9, 10, 12, 13, 14, 16, 17, 19, 20, 21, 23, 24, 26 and 27</td>
</tr>
</tbody>
</table>

3.2 For Runway 02C/20C closure from 1630UTC to 2200UTC, Taxiway EP between Taxiway L9 and Taxiway E11 will also be closed due to work in progress.

4 SHORT CLOSURES OF RUNWAY 02L/20R and RUNWAY 02C/20C

4.1 Reference to AIP Singapore section WSSS AD 2.12 item 12, paragraphs 1b) and 2b), short maintenance closure of 5 minutes which are scheduled to be conducted daily between 2300-2305UTC and 2320-2325UTC on Runway 02L/20R and Runway 02C/20C respectively, will be replaced by a 15 minutes maintenance closure, depending on which runway is closed. The table below shows the details and the maintenance closure timing for each runway.
5 MARKING AND LIGHTING

5.1 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.

5.2 All unserviceable areas 105m from Runway 02C/20C centreline will be demarcated by marker boards placed parallel to Runway 02C/20C. The marker boards will be painted in alternate bands of red and white.

6 PRECAUTIONS

6.1 During the construction period, pilots are to take note of the following at the work areas as shown in Appendix A:

a. Presence of construction equipment beyond 105m 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.

d. Runway 02C/20C will be closed between 1630UTC and 2200UTC on the dates specified in paragraph 3.1. All aircraft operators operating during these periods are to plan to carry sufficient contingency fuel as only one runway will be available.

7 CHANGES

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