1 INTRODUCTION

1.1 This AIP Supplement is to inform airline operators and pilots that the following aircraft stands at Terminal 4 will be renamed in phases between 04 January 2017 and 15 February 2017:

I. remote aircraft stands 17 to 1 to be renamed as G1 to G17;
II. remote aircraft stands 104 and 103 to be renamed as G18 and G19; and
III. remote MARS 102 and 101 to be renamed as MARS G20 and G21.

1.2 This AIP Supplement also describes the pushback procedures for aircraft departing from aircraft stands G1 to G19 and MARS G20 to G21.

2 AIRCRAFT STANDS G1 TO G19 AND MARS G20 TO G21

2.1 Please see the following Annexes and Appendices:

I. Annex A - Details of renamed aircraft stands G1 to G19 and MARS G20 to G21
II. Annex B - Effective dates and time for renaming the Terminal 4 aircraft stands
III. Appendix 1A - Location plan of existing remote aircraft stands 1 to 17, 103, 104 and MARS 101, 102
IV. Appendix 1B - Enlarged layout plan of the renamed aircraft stands G1 to G19 and MARS G20 to G21

3 PUSHBACK PROCEDURES FOR AIRCRAFT DEPARTING FROM AIRCRAFT STANDS G1 TO G19 AND MARS G20 TO G21

3.1 The pushback procedures for aircraft departing from aircraft stands G1 to G19 and MARS G20 to G21 are detailed in Annex C.

4 CONCLUSION

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

4.2 This AIP Supplement will be cancelled when its content is incorporated into AIP Singapore.
# DETAILS OF RENAMED AIRCRAFT STANDS G1 TO G19 AND MARS G20 TO G21

<table>
<thead>
<tr>
<th>Aircraft Stand</th>
<th>Aircraft types that can be parked at the aircraft stand</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Number</strong></td>
<td><strong>Location (WGS-84 coordinates)</strong></td>
</tr>
<tr>
<td>G1</td>
<td>N 01° 20' 07.58&quot; E 103° 59’ 00.97“</td>
</tr>
<tr>
<td>G2</td>
<td>N 01° 20' 08.88&quot; E 103° 59’ 01.52“</td>
</tr>
<tr>
<td>G3</td>
<td>N 01° 20' 10.18&quot; E 103° 59’ 02.07“</td>
</tr>
<tr>
<td>G4</td>
<td>N 01° 20' 11.48&quot; E 103° 59’ 02.07“</td>
</tr>
<tr>
<td>G5</td>
<td>N 01° 20' 12.77&quot; E 103° 59’ 03.17“</td>
</tr>
<tr>
<td>G6</td>
<td>N 01° 20' 14.49&quot; E 103° 59’ 03.89“</td>
</tr>
<tr>
<td>G7</td>
<td>N 01° 20' 15.70&quot; E 103° 59’ 04.57“</td>
</tr>
<tr>
<td>G8</td>
<td>N 01° 20' 17.01&quot; E 103° 59’ 05.12“</td>
</tr>
<tr>
<td>G9</td>
<td>N 01° 20' 18.31&quot; E 103° 59’ 05.67“</td>
</tr>
<tr>
<td>G10</td>
<td>N 01° 20' 19.60&quot; E 103° 59’ 06.22“</td>
</tr>
<tr>
<td>G11</td>
<td>N 01° 20' 20.90&quot; E 103° 59’ 06.77“</td>
</tr>
<tr>
<td>G12</td>
<td>N 01° 20' 22.20&quot; E 103° 59’ 07.31“</td>
</tr>
<tr>
<td>G13</td>
<td>N 01° 20' 23.50&quot; E 103° 59’ 08.76“</td>
</tr>
<tr>
<td>G14</td>
<td>N 01° 20' 24.79&quot; E 103° 59’ 08.41“</td>
</tr>
<tr>
<td>G15</td>
<td>N 01° 20' 26.09&quot; E 103° 59’ 09.86“</td>
</tr>
<tr>
<td>G16</td>
<td>N 01° 20' 27.39&quot; E 103° 59’ 09.50“</td>
</tr>
<tr>
<td>G17</td>
<td>N 01° 20' 28.69&quot; E 103° 59’ 10.05“</td>
</tr>
<tr>
<td>G18</td>
<td>N 01° 20' 31.53&quot; E 103° 59’ 11.86“</td>
</tr>
</tbody>
</table>

© Civil Aviation Authority Singapore
<table>
<thead>
<tr>
<th>Aircraft Stand</th>
<th>Location (WGS-84 coordinates)</th>
<th>Elevation</th>
<th>Code</th>
<th>Aircraft types that can be parked at the aircraft stand</th>
</tr>
</thead>
<tbody>
<tr>
<td>G19</td>
<td>N 01° 20' 32.64&quot; E 103° 59' 09.25&quot;</td>
<td>4.56m (14.96ft)</td>
<td>F</td>
<td>A306, A332, A333, A343, A345, A346, A359, A388, B744, B748, B752, B762, B763, B772, B773, B773ER, B788, B789 and MD-11</td>
</tr>
<tr>
<td>G20L</td>
<td>N 01° 20' 34.13&quot; E 103° 59' 07.58&quot;</td>
<td>4.44m (14.57ft)</td>
<td>C</td>
<td>A318, A319, A320, A321, B733, B734, B735, B736, B737, B738 and B739</td>
</tr>
<tr>
<td>G20</td>
<td>N 01° 20' 33.75&quot; E 103° 59' 06.65&quot;</td>
<td>4.52m (14.83ft)</td>
<td>F</td>
<td>A306, A332, A333, A343, A345, A346, A359, A388, B744, B748, B752, B762, B763, B772, B773, B773ER, B788, B789 and MD-11</td>
</tr>
<tr>
<td>G20R</td>
<td>N 01° 20' 33.99&quot; E 103° 59' 06.10&quot;</td>
<td>4.52m (14.83ft)</td>
<td>C</td>
<td>A318, A319, A320, A321, B733, B734, B735, B736, B737, B738 and B739</td>
</tr>
<tr>
<td>G21L</td>
<td>N 01° 20' 35.24&quot; E 103° 59' 04.98&quot;</td>
<td>4.52m (14.83ft)</td>
<td>C</td>
<td>A318, A319, A320, A321, B733, B734, B735, B736, B737, B738 and B739</td>
</tr>
<tr>
<td>G21</td>
<td>N 01° 20' 34.87&quot; E 103° 59' 04.04&quot;</td>
<td>4.51m (14.80ft)</td>
<td>F</td>
<td>A306, A332, A333, A343, A345, A359, A388, B744, B748, B752, B762, B763, B772, B773, B773ER, B788, B789 and MD-11</td>
</tr>
<tr>
<td>G21R</td>
<td>N 01° 20' 35.10&quot; E 103° 59' 03.49&quot;</td>
<td>4.55m (14.93ft)</td>
<td>C</td>
<td>A318, A319, A320, A321, B733, B734, B735, B736, B737, B738 and B739</td>
</tr>
</tbody>
</table>
# EFFECTIVE DATE AND TIME FOR RENAMING THE TERMINAL 4 AIRCRAFT STANDS

<table>
<thead>
<tr>
<th>Existing aircraft stand Name</th>
<th>New aircraft stand Name</th>
<th>Effective date and time for renaming of aircraft stand</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>G1</td>
<td>04 January 2017 at 1300UTC</td>
</tr>
<tr>
<td>16</td>
<td>G2</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>G3</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>G4</td>
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<td>13</td>
<td>G5</td>
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<tr>
<td>12</td>
<td>G6</td>
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<tr>
<td>11</td>
<td>G7</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>G8</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>G9</td>
<td>05 January 2017 at 1300UTC</td>
</tr>
<tr>
<td>8</td>
<td>G10</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>G11</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>G12</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>G13</td>
<td>04 January 2017 at 1300UTC</td>
</tr>
<tr>
<td>4</td>
<td>G14</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>G15</td>
<td>04 January 2017 at 1300UTC</td>
</tr>
<tr>
<td>2</td>
<td>G16</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>G17</td>
<td></td>
</tr>
<tr>
<td>104</td>
<td>G18</td>
<td>15 February 2017 at 0900UTC</td>
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<tr>
<td>103</td>
<td>G19</td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>G20</td>
<td>10 January 2017 at 1200UTC</td>
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<tr>
<td>102L</td>
<td>G20L</td>
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<tr>
<td>102R</td>
<td>G20R</td>
<td></td>
</tr>
<tr>
<td>101</td>
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<tr>
<td>101L</td>
<td>G21L</td>
<td></td>
</tr>
<tr>
<td>101R</td>
<td>G21R</td>
<td></td>
</tr>
</tbody>
</table>
# Pushback Procedures for Aircraft Departing from Aircraft Stands

## Annex C

### Phraseology used by Singapore Ground

<table>
<thead>
<tr>
<th>Aircraft Stand</th>
<th>Pushback Procedure</th>
<th>Phraseology used by Singapore Ground</th>
</tr>
</thead>
<tbody>
<tr>
<td>G1</td>
<td>The aircraft (on idle thrust) shall be pushed back to face West until its nosewheel is at the “EOP-G1” position. The aircraft shall then be towed forward onto Taxi Lane L5 to face North until its nosewheel is abeam aircraft stand G3. The aircraft may breakaway from there.</td>
<td>Pushback approved, to face North on Taxi Lane L5.</td>
</tr>
<tr>
<td>G2</td>
<td>The aircraft (on idle thrust) shall be pushed back onto Taxi Lane L5 to face North until its nosewheel is at the “EOP-G2” position. The aircraft may breakaway from there.</td>
<td>Pushback approved, to face North on Taxi Lane L5.</td>
</tr>
<tr>
<td>G3, G4</td>
<td>The aircraft (on idle thrust) shall be pushed back onto Taxi Lane L5 to face North until its nosewheel is at the intersection of the pushback line and centreline of Taxi Lane L5. The aircraft may breakaway from there.</td>
<td>Pushback approved, to face North on Taxi Lane L5.</td>
</tr>
<tr>
<td>G5, G6, G7, G8, G9, G10, G11, G12, G13</td>
<td>The aircraft (on idle thrust) shall be pushed back onto Taxi Lane L5 to face North or South until its nosewheel is at the intersection of the pushback line and centreline of Taxi Lane L5. The aircraft may breakaway from there.</td>
<td>Pushback approved, to face North or South on Taxi Lane L5.</td>
</tr>
</tbody>
</table>
| G14, G15       | The aircraft (on idle thrust) shall be pushed back onto Taxi Lane L5:  
  • to face North until its nosewheel is at the intersection of the pushback line and centreline of Taxi Lane L5. The aircraft may breakaway from there.  
  OR  
  • to face South until its nosewheel is at the intersection of the pushback line and centreline of Taxi Lane L5. The aircraft shall then be towed forward along the centreline of Taxi Lane L5 until its nosewheel is at the “EOT-G14, G15” position behind aircraft stand G14. The aircraft may breakaway from there. | Pushback approved, to face North on Taxi Lane L5. Pushback approved, to face South on Taxi Lane L5. |
| G16, G17       | The aircraft (on idle thrust) shall be pushed back onto Taxi Lane L5 to face North until its nose is behind the stopbar behind aircraft stand G15. The aircraft may breakaway from there. | Pushback approved, to face North on Taxi Lane L5. |
| G18, G19       | The aircraft (on idle thrust) shall be pushed back onto Taxi Lane L4 centreline to face East until the nose of the aircraft is behind the stopbar on Taxi Lane L4. The aircraft may breakaway from there. | Pushback approved, to face East on Taxi Lane L4 |
| G20, G20R, G20L | The aircraft (on idle thrust) shall be pushed back onto Taxi Lane L4 centreline to face East until its nosewheel is at the intersection of the aircraft stand pushback line and centreline of Taxi Lane L4. The aircraft may breakaway from there. | Pushback approved, to face East on Taxi Lane L4 |
| G21, G21R      | The aircraft (on idle thrust) shall be pushed back to face East until its nosewheel is at the “EOP” position. The aircraft shall then be towed forward until its nosewheel is at the “EOT” position on Taxi Lane L4 centreline. The aircraft may breakaway from there. | Standard pushback approved. |
| G21L           | The aircraft (on idle thrust) shall be pushed back onto Taxi Lane L4 centreline to face East until its nosewheel is at the intersection of the aircraft stand pushback line and centreline of Taxi Lane L4. The aircraft shall then be towed forward along the centreline of Taxi Lane L4 until its nosewheel is at the “EOT” position. The aircraft may breakaway from there. | Pushback approved, to face East on Taxi Lane L4. |
APPENDIX 1A

LOCATION PLAN OF EXISTING REMOTE AIRCRAFT STANDS 1 TO 17, 103, 104 AND MARS 101, 102
APPENDIX 1B

ENLARGED LAYOUT PLAN OF THE RENAMED AIRCRAFT STANDS G1 – G19 AND MARS G20 – G21