

## Appendix A

### DIFFERENT RCAM LAYOUTS

Table A-1 illustrates an RCAM for an aerodrome which never experiences or reports snow or ice conditions.

**Table A-1. RCAM — WET and DRY only (based on PANS-Aerodromes (Doc 9981))**

| <i>RUNWAY CONDITION ASSESSMENT MATRIX (RCAM)</i> |   |  |   |  |
|--|---|--|---|--|
| <i>Runway condition code (RWYCC)</i>             | <i>Assessment criteria</i>  |  | <i>Downgrade assessment criteria</i>  |  |
|  | <i>Runway surface description</i>   |  | <i>Aeroplane deceleration or directional control observation</i>  | <i>Pilot report of runway braking action</i> |
| <b>6</b>   | <ul style="list-style-type: none"> <li>• DRY</li> </ul>   |  | ---   | ---  |
| <b>5</b>   | <ul style="list-style-type: none"> <li>• WET (the runway surface is covered by any visible dampness or water up to and including 3 mm depth)</li> </ul> |  | Braking deceleration is normal for the wheel braking effort applied AND directional control is normal.                              | GOOD   |
| <b>4</b>   |   |  | Braking deceleration OR directional control is between Good and Medium.   | GOOD TO MEDIUM                               |
| <b>3</b>   | <ul style="list-style-type: none"> <li>• WET (“slippery wet” runway)</li> </ul>   |  | Braking deceleration is noticeably reduced for the wheel braking effort applied OR directional control is noticeably reduced.       | MEDIUM                                       |
| <b>2</b>   | <p><b><i>More than 3 mm depth of water:</i></b></p> <ul style="list-style-type: none"> <li>• STANDING WATER</li> </ul>                                  |  | Braking deceleration OR directional control is between Medium and Poor.   | MEDIUM TO POOR                               |
| <b>1</b>   |   |  | Braking deceleration is significantly reduced for the wheel braking effort applied OR directional control is significantly reduced. | POOR   |
| <b>0</b>   |   |  | Braking deceleration is minimal to non-existent for the wheel braking effort applied OR directional control is uncertain.           | LESS THAN POOR                               |

*Note.— An RWYCC 5,4,3 or 2 cannot be upgraded.*