

RUNWAY CONDITION ASSESSMENT MATRIX

Assessment Criteria		Downgrade deceleration or directional control observation	
Runway condition code	Runway surface description	Aeroplane deceleration or directional control observation	Pilot report of runway braking action
6	<ul style="list-style-type: none"> Dry 	---	---
5	<ul style="list-style-type: none"> Frost Wet <p>(The runway surface is covered by any visible dampness or water up to and including 3mm depth)</p> <p>Up to and including 3mm depth:</p> <ul style="list-style-type: none"> Slush Dry snow Wet snow 	Braking deceleration is normal for the wheel braking effort applied AND directional control is normal.	<p>Good</p> 
4	<p>-15°C and lower outside air temperature:</p> <ul style="list-style-type: none"> Compacted snow 	Braking deceleration OR directional control is between Good and Medium.	<p>Good to Medium</p> 
3	<ul style="list-style-type: none"> Wet ("slippery wet" runway) Dry snow or Wet snow (any depth) On top of compacted snow <p>More than 3mm depth:</p> <ul style="list-style-type: none"> Dry snow Wet snow <p>Higher than -15°C outside air temperature:</p> <ul style="list-style-type: none"> Compacted snow 	Braking deceleration is noticeably reduced for the wheel braking effort applied OR directional control is noticeably reduced.	<p>Medium</p> 
2	<p>More than 3mm depth of water or slush:</p> <ul style="list-style-type: none"> Standing water Slush 	Braking deceleration OR directional control is between Medium and Poor.	<p>Medium to Poor</p> 
1	<ul style="list-style-type: none"> ICE 	Braking deceleration is significantly reduced for the wheel braking effort applied OR directional control is significantly reduced.	<p>Poor</p> 
0	<ul style="list-style-type: none"> Wet ice Water on top of compacted snow Dry snow or wet snow on top of ice 	Braking deceleration is minimal to non-existent for the wheel braking effort applied OR directional control is uncertain.	<p>Less than Poor</p> 



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COVERAGE DIAGRAM

