Winter condition class	Expected impact on service and priorities	Indicative weather forecast  Examples of forecasted weather phenomena and intensities for each WinCon  (One or more of the conditions apply)		
WinCon 1 Light	Winter service expected to keep up with weather. Surface conditions may deteriorate slightly  No need for snow clearing due to snow fall instantaneously melting on ground, or insignificant amount  Normal operation on runways and apron foreseen  CAUTION: Possible risk of black ice on untreated areas	Surface frost / ice:  • Wet surface, rain or showers, temperature falling below zero  • Surface frost (rime): Temperature below -2°C, mean wind less than 8KT, clear sky, high humidity RH>85%  Snowfall / snow drifting  • Insignificant or no snowfall expected  • Dry and cold snow drifting with insignificant accumulation in the movement area		
WinCon 2 Moderate	Mostly normal operation with slower periods in between. Waiting for snow removal on apron or operating on snow covered surfaces may be expected.  Temporarily: Expect minimum operating surfaces in snow clearance, RWY RETs not available	Surface frost / ice:  • n/a Snowfall / snow drifting  • Light snowfall or showers -SN or - SHSN for 2hrs or longer  • Drifting snow forecasted, DRSN (no blowing snow BLSN)  Visibility  • Visibility less than 2000 m due to snowfall		
WinCon 3 Heavy	Expect Winter service on Apron to be delayed, single stand at a time.  Expect TWYs snow covered  Expect minimum operating surfaces in snow clearance, RWY RETs not available  Expect ATC to request aircraft holdings or increased separation	Surface frost / ice:  Rain or wet snowfall, on frozen ground  Snowfall / snow drifting  Moderate snowfall SN and wind 22G30KT to 30G41KT (mean wind 10 – 15 m/s)  Heavy snowfall +SN Blowing snow BLSN forecasted  Visibility  Visibility less than 800 m expected Vertical visibility less than 300 ft expected		
WinCon 4 Extreme	RWY crosswind, visibility. and surfaced condition may affect operation  Expect only RWY winter service  All Ramp operations difficult or impossible due visibility, gust strength and snowdrift accumulation  Aircraft may line up on TWYs  Apron stands not serviced  Runway friction might be impossible to improve above RWYCC 3	Surface frost / ice:  • Freezing rain forecasted FZRA or FZDZ  Snowfall / snow drifting  • Any snowfall, -SHSN up to +SN, and wind above 30G41KT (mean wind higher than 15 m/s)  • Heavy snowfall in periods, TEMPO +SN  • Blowing snow BLSN forecasted  Visibility  • Visual range and vertical visibility severely degraded, runway operation extremely difficult  • Airport navigation systems clogged due to wet snow and wind		

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Winter condition class	Expected impact on service and priorities	Indicative weather forecast  Examples of forecasted weather phenomena and intensities for each WinCon  (One or more of the conditions apply)	Ground Handlers	Airport Operations (Snow removal)	APOC	ATC KEF Tower	Airlines
WinCon 1 Light	Winter service expected to keep up with weather. Surface conditions may deteriorate slightly  No need for snow clearing due to snow fall instantaneously melting on ground  Normal operation on runways and apron foreseen  CAUTION: Possible risk of black ice on untreated areas	Wet surface, rain or showers, temperature falling below zero     Surface frost (rime): Temperature below -2°C, mean	D-1: Prepare A/C de-icing trucks and equipment for use Inspect stands for GH equipment and report to APOC Same day: Always keep small GH equipment in the cradle Keep vehicles frontward in the stand	etc) before noon briefing Same day: Update current WC before	D-1: Share WinCon in Daily briefing  Same day: Share updated WinCon if necessary	See AO  Same day: See AO	D-1: Same day: Normal operation
WinCon 2 Moderate	Mostly normal operation with slower periods in between. Waiting for snow removal on apron or operating on snow covered surfaces may be expected.  Temporarily: Expect minimum operating surfaces in snow clearance, RWY RETs not available	for 2hrs or longer  • Drifting snow forecasted, DRSN	D-1: Prepare A/C de-icing trucks and equipment for use Inspect stands for GH equipment and report to APOC Same day: Always keep small GH equipment in the cradle Keep vehicles frontward in the stand	etc) before noon briefing Call in extra staff Same day:	D-1: Share WinCon in Daily briefing  Same day: Share updated WinCon if necessary	See AO  Same day: See AO	D-1: Same day: Normal operation
WinCon 3 Heavy	Expect Winter service on Apron to be delayed, single stand at a time.  Expect TWYs snow covered  Expect minimum operating surfaces in snow clearance, RWY RETs not available  Expect ATC to request aircraft holdings or increased separation	Snowfall / snow drifting  Moderate snowfall SN and wind 22G30KT to 30G41KT (mean wind 10 – 15 m/s)  Heavy snowfall +SN Blowing snow BLSN forecasted  Visibility	D-1: Prepare A/C de-icing trucks and equipment for use Inspect stands for GH equipment and report to APOC Same day: Always keep small GH equipment in the cradle Keep vehicles frontward in the stand	etc) before noon briefing Call in extra staff Same day:	D-1: Share WinCon in Daily briefing  Same day: Share updated WinCon if necessary	See AO  Same day: See AO	D-1: Same day: Prepare for delays
WinCon 4 Extreme	RWY crosswind, visibility. and surfaced condition may affect operation  Expect only RWY winter service  All Ramp operations difficult or impossible due visibility, gust strength and snowdrift accumulation  Aircraft may line up on TWYs  Apron stands not serviced  Runway friction might be impossible to improve above RWYCC 3	<ul> <li>Any snowfall, -SHSN up to +SN, and wind above 30G41KT (mean wind higher than 15 m/s)</li> <li>Heavy snowfall in periods, TEMPO +SN</li> <li>Blowing snow BLSN forecasted</li> <li>Visibility</li> <li>Visual range and vertical visibility severely degraded, runway operation extremely difficult</li> <li>Airport navigation systems clogged due to wet snow and wind</li> </ul>	D-1: Prepare A/C de-icing trucks and equipment for use Inspect stands for GH equipment and report to APOC Inform client airlines on expected conditions Same day: Always keep small GH equipment in the cradle Keep vehicles frontward in the stand	etc) before noon briefing Call in extra staff Same day: Focus on RWY. Provide clearing from RWY to Stand or individual A/C basis.	D-1: Share WinCon in Daily briefing  Same day: Share updated WinCon if necessary  Listen to VHF RAMP freq.	Consider extra staff Same day:	D-1: Review schedule in advance of weather  Same day: