# Summit Station Skiway Report

11 April 2012

**Primary Skiway:**

Markers: All skiway markers are in place. Markers have not been raised following the winter. Average high above snow level at top of marker is ~3’ 6”, bottom of marker 1’ 0” .

 There are a few torn/ damaged markers which have not yet been replaced.

Surface: Post winter preparation of the skiway is currently underway following SOP #PFS418 and CRREL protocol. The entire skiway/taxiway/turning basins have been disaggregated using the harrow set to 6” cutting depth. The compaction phase using the Case Quadtrac should be completed today or tomorrow assuming current weather continues. The skiway will then be allowed to sinter for 48 hours prior to dragging.

Comments: A further report will be provided on 18 April 2012 once skiway preparations are completed.

**Taxiway:**

Markers: Blue flags denoting taxiway are in place, and have been raised to standard height.

Surface: See above notes re skiway.

**Approach:**

Markers: Visual verification has not been completed at this time.

**Comms:** VHF/AM base operating on 123.45MHz (Primary), 122.8MHz (Secondary)

 HF base operating on 8.093

 IRIDIUM 88-631-460-730

**Weather:** Weather station operating.

 Observations begin 3 hours prior to first off deck and continue hourly until last off-deck or as directed.

 Observations reported daily at 12 GMT.

 Updated conditions available upon request during flight operations.

**Other:** Rammsonde penetrometer (snow strength) measurements are ongoing.