

AERONAUTICAL INFORMATION CIRCULAR 49/19

ENGINE FAN BLADE ICE SHEDDING PROCEDURES TORONTO/LESTER B. PEARSON INTERNATIONAL AIRPORT (CYYZ)

(Replaces AIC 40/18)

The completion of aircraft engine run-up for engine fan blade ice shedding must be conducted on taxiway areas as outlined in the chart below. Strict adherence to the centerline is mandatory during engine fan blade ice shedding. Proper coordination with air traffic control (ATC) (clearance delivery, ground, or tower) is required.

On initial contact with clearance delivery (121.3 MHz), flight crews shall advise:

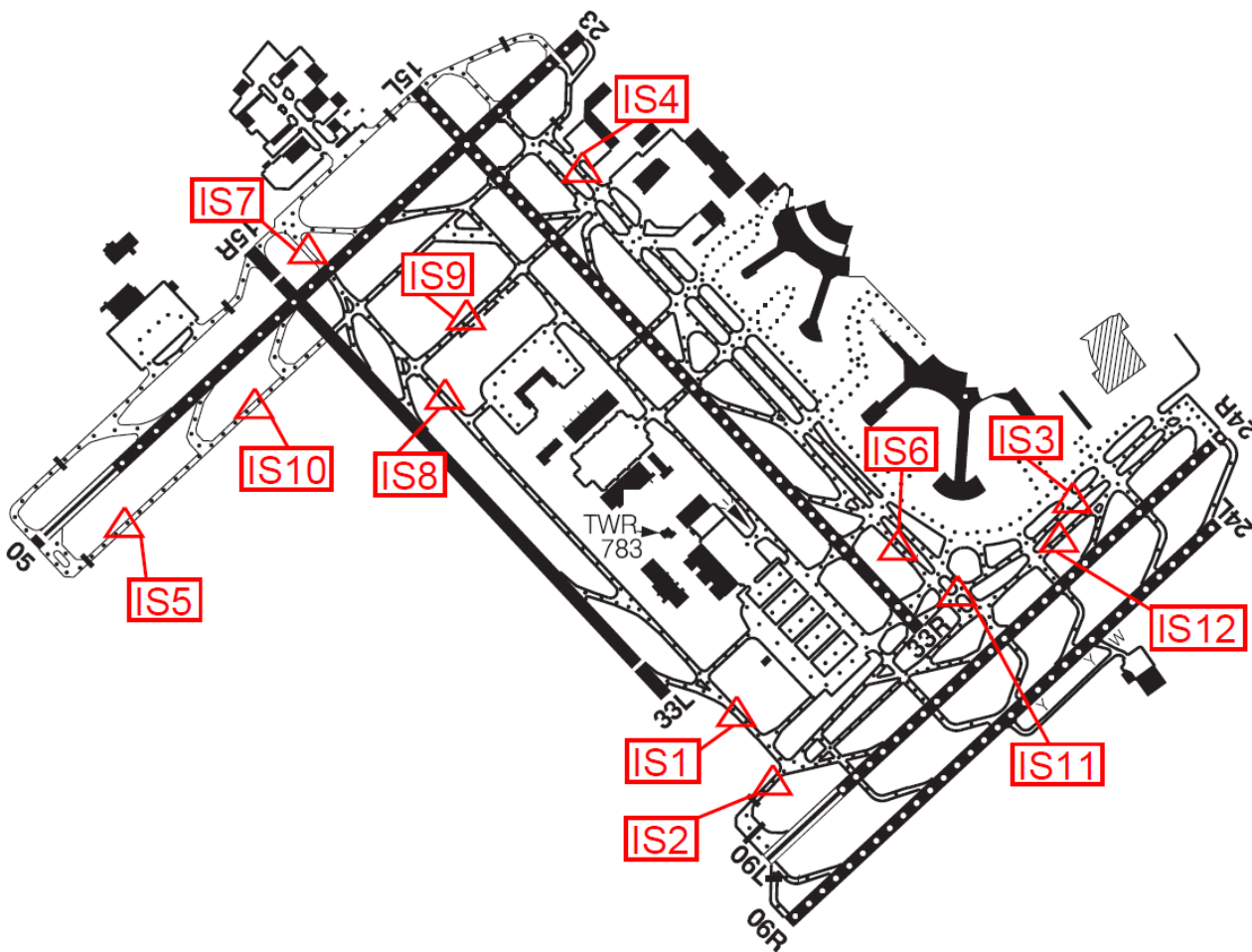
- De-icing requirements
- Run-up requirement prior to takeoff
- Duration of run-up (if required)

Subsequently, if engine run-up requirements change, flight crews shall notify ATC as soon as practicable.

Departing Runway	Ice Shed Area (IS) see chart on following page	Engine Fan Blade Ice Shedding Area
06L or 06R	IS1	Taxiway F between Taxiway T and Taxiway V.
	IS2	Taxiway D at the CAT III hold line.
	IS6	Taxiway B between Taxiway T and Taxiway V.
	IS11	Taxiway D between Runway 33R hold line and Intermediate hold line east of Taxiway A.
24R or 24L	IS3	Taxiway D between Taxiway D3 and Taxiway D5.
	IS06	Taxiway B between Taxiway T and Taxiway V.
	IS11	Taxiway D between Runway 33R hold line and Intermediate hold line east of Taxiway A.
	IS12	Taxiway C between Taxiway D3 and Taxiway C3.
23	IS4	Taxiway A between Taxiway H and Taxiway AE.
	IS8	Taxiway F between Taxiway N and Taxiway FA.
	IS9	Taxiway N between Taxiway F and November Service Road.
05	IS1	Taxiway F between Taxiway T and Taxiway V.
	IS5	Taxiway H between CAT III hold line and Taxiway H4.
	IS8	Taxiway F between Taxiway N and Taxiway FA.
	IS9	Taxiway N between Taxiway F and November Service Road.
	IS10	Taxiway H between Taxiway H4 and Taxiway H2.
33R	IS1	Taxiway F between Taxiway T and Taxiway V.
	IS6	Taxiway B between Taxiway T and Taxiway V.
	IS11	Taxiway D between Runway 33R hold line and Intermediate hold line east of Taxiway A.

Departing Runway	Ice Shed Area (IS) see chart on following page	Engine Fan Blade Ice Shedding Area
33L	IS1	Taxiway F between Taxiway T and Taxiway V.
15L	IS4	Taxiway A between Taxiway H and Taxiway AE.
	IS7	Taxiway F between Runway 05/23 and Taxiway J.
	IS9	Taxiway N between Taxiway F and November Service Road.
15R	IS7	Taxiway F between Runway 05/23 and Taxiway J.
	IS8	Taxiway F between Taxiway N and Taxiway FA
	IS9	Taxiway N between Taxiway F and November Service Road.

The Airport Authority will ensure engine fan blade ice shedding areas in use are inspected and treated as required. Should taxiway surface conditions make engine run-up unsafe, flight crews shall coordinate with ATC to have the run-up conducted at the takeoff position.



ENGINE FAN BLADE ICE SHEDDING CHART

For further information, please contact:

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A handwritten signature in black ink, appearing to read 'James Ferrier', with a long horizontal flourish extending to the right.

James Ferrier
Director, Aeronautical Information Management