

## AIP CANADA SUPPLEMENT 33/21

### CRANES—WITHIN 30 NAUTICAL MILES OF TORONTO/LESTER B. PEARSON INTL AIRPORT

(Replaces AIP Canada Supplement 13/21)

The following cranes will be erected within 30 nautical miles (NM) of Toronto/Lester B. Pearson Intl (CYYZ).

An excerpt of aerodrome location indicators and names used in this supplement, taken from the *Canada Flight Supplement (CFS)* and *Canada Water Aerodrome Supplement (CWAS)*, and a list of the abbreviations of compass directions are found in the appendix on the last page of this submission.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
424 feet	995 feet	Yes	No	260 feet	43° 36' 34.20" N 79° 39' 20.53" W	4.2 NM SSW of CYYZ
372 feet	793 feet	Yes	Yes	215 feet	43° 38' 01.9248" N 79° 32' 29.7384" W	4.6 NM SE of CYYZ
339 feet	787 feet	No	No	140 feet	43° 38' 28.6474" N 79° 33' 45.6371" W	3.6 NM SE of CYYZ
198 feet	737 feet	Yes	No	793 feet	43° 42' 58.15" N 79° 36' 03.0499" W	12,030 feet before displaced Threshold 23 and 410 feet SE extended runway centreline of CYYZ
110 feet	671 feet	Yes	No	813 feet	43° 40' 46.65" N 79° 36' 28.0073" W	1,800 feet beyond displaced Threshold 24R and 2,090 feet NW runway centreline of CYYZ
336 feet	642 feet	Yes	Yes	195 feet	43° 39' 25.26" N 79° 22' 56.555" W	4,690 feet before Threshold 26 and 8,420 feet N extended runway centreline of CYTZ
688 feet	1,034 feet	No	No	230 feet	43° 39' 47.52" N 79° 23' 00.86" W	5,160 feet before Threshold 26 and 10,720 feet N extended runway centreline of CYTZ
431 feet	770 feet	Yes	No	109 feet	43° 39' 30.8708" N 79° 23' 43.7298" W	1,620 feet before Threshold 26 and 10,110 feet N extended runway centreline of CYTZ
670 feet	1,011 feet	Yes	No	165 feet	43° 39' 45.7268" N 79° 23' 02.9398" W	4,960 feet before Threshold 26 and 10,580 feet N extended runway centreline of CYTZ
1,199 feet	1,579 feet	Yes	No	185 feet	43° 40' 11.5065" N 79° 23' 13.1647" W	5,110 feet before Threshold 26 and 13,310 feet N extended runway centreline of CYTZ
773 feet	1,151 feet	Yes	No	218 feet	43° 40' 18.19" N 79° 22' 38.51" W	7,670 feet before Threshold 26 and 13,090 feet N extended runway centreline of CYTZ

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
382 feet	773 feet	No	No	245 feet	43° 40' 28.5874" N 79° 23' 57.5595" W	2,540 feet before Threshold 26 and 16,010 feet N extended runway centreline of CYTZ
305 feet	700 feet	No	No	222 feet	43° 40' 17.5" N 79° 25' 25.705" W	50 feet beyond Threshold 08 and 17,030 feet N runway centreline of CYTZ
338 feet	834 feet	No	No	132 feet	43° 41' 11.9" N 79° 24' 10.1" W	3.5 NM N of CYTZ
330 feet	629 feet	No	No	98 feet	43° 38' 52.53" N 79° 23' 50.88" W	100 feet beyond Threshold 26 and 6,620 feet N runway centreline of CYTZ
591 feet	870 feet	Yes	No	215 feet	43° 38' 43.9674" N 79° 23' 25.8216" W	1,340 feet before Threshold 26 and 5,170 feet N extended runway centreline of CYTZ
871 feet	1,157 feet	Yes	Yes	164 feet	43° 38' 53.4543" N 79° 23' 17.0110" W	2,260 feet before Threshold 26 and 5,820 feet N extended runway centreline of CYTZ
925 feet	1,232 feet	Yes	No	304 feet	43° 39' 12.3376" N 79° 23' 21.4305" W	2,600 feet before Threshold 26 and 7,740 feet N extended runway centreline of CYTZ
512 feet	816 feet	Yes	Yes	271 feet	43° 39' 14.60" N 79° 23' 09.95" W	3,460 feet before Threshold 26 and 7,770 feet N extended runway centreline of CYTZ
1,119 feet	1,432 feet	Yes	No	240 feet	43° 39' 31.2462" N 79° 22' 53.4458" W	5,160 feet before Threshold 26 and 8,900 feet N extended runway centreline of CYTZ
647 feet	929 feet	Yes	No	115 feet	43° 38' 44.67" N 79° 23' 33.01" W	890 feet before Threshold 26 and 5,430 feet N extended runway centreline of CYTZ
843 feet	1,096 feet	Yes	Yes	270 feet	43° 38' 40.968" N 79° 22' 17.3398" W	6,040 feet before Threshold 26 and 3,250 feet N extended runway centreline of CYTZ
626 feet	1,007 feet	Yes	No	300 feet	43° 40' 18.0599" N 79° 22' 19.0152" W	9,060 feet before Threshold 26 and 12,620 feet N extended runway centreline of CYTZ
769 feet	1,049 feet	Yes	No	247 feet	43° 38' 34.55" N 79° 23' 40.75" W	Abeam Threshold 26 and 4,660 feet N runway centreline of CYTZ
584 feet	867 feet	Yes	No	148 feet	43° 38' 41" N 79° 23' 40" W	270 feet before Threshold 26 and 5,210 feet N extended runway centreline of CYTZ
449 feet	728 feet	No	No	150 feet	43° 38' 22.5636" N 79° 24' 40.2589" W	510 feet before Threshold 08 and 4,900 feet N extended runway centreline of CYTZ

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
304 feet	613 feet	Yes	No	335 feet	43° 38' 39.3619" N 79° 25' 46.7056" W	4,640 feet before Threshold 08 and 8,020 feet N extended runway centreline of CYTZ
459 feet	717 feet	Yes	Yes	425 feet	43° 39' 04.6057" N 79° 21' 20.0740" W	10,780 feet before Threshold 26 and 4,210 feet N extended runway centreline of CYTZ
392 feet	673 feet	Yes	Yes	172 feet	43° 38' 17.85" N 79° 25' 00.115" W	2,060 feet before Threshold 08 and 4,890 feet N extended runway centreline of CYTZ
592 feet	844 feet	Yes	No	260 feet	43° 38' 37.4" N 79° 22' 16.1" W	5,980 feet before Threshold 26 and 2,840 feet N extended runway centreline of CYTZ
421 feet	692 feet	Yes	No	225 feet	43° 39' 15.305" N 79° 21' 48.15" W	9,160 feet before Threshold 26 and 5,830 feet N extended runway centreline of CYTZ
591 feet	954 feet	Yes	No	230 feet	43° 39' 59.4490" N 79° 23' 05.0325" W	5,240 feet before Threshold 26 and 11,880 feet N extended runway centreline of CYTZ
479 feet	851 feet	Yes	Yes	310 feet	43° 39' 51.6589" N 79° 24' 41.5858" W	1,720 feet beyond Threshold 26 and 13,490 feet N runway centreline of CYTZ
489 feet	861 feet	No	No	271 feet	43° 39' 28.5273" N 79° 27' 06.5998" W	8,570 feet before Threshold 08 and 14,710 feet N extended runway centreline of CYTZ
707 feet	1088 feet	No	Yes	119 feet	43° 40' 16.0258" N 79° 23' 15.2343" W	5,100 feet before Threshold 26 and 13,740 feet N extended runway centreline of CYTZ
531 feet	784 feet	No	No	132 feet	43° 38' 48" N 79° 22' 24.5" W	5,710 feet before Threshold 26 and 4,110 feet N extended runway centreline of CYTZ
712 feet	991 feet	Yes	No	413 feet	43° 38' 34.1882" N 79° 23' 46.5143" W	450 feet beyond Threshold 26 and 4,700 feet N runway centreline of CYTZ
636 feet	927 feet	Yes	No	131 feet	43° 38' 53.6" N 79° 23' 31.1" W	1,320 feet before Threshold 26 and 6,250 feet N extended runway centreline of CYTZ
493 feet	766 feet	Yes	No	140 feet	43° 39' 38.05" N 79° 21' 22.79" W	11,650 feet before Threshold 26 and 7,450 feet N extended runway centreline of CYTZ
340 feet	637 feet	Yes	No	211 feet	43° 38' 47.3586" N 79° 24' 05.679" W	1,340 feet beyond Threshold 26 and 6,400 feet N runway centreline of CYTZ
303 feet	590 feet	Yes	Yes	222 feet	43° 39' 15.180" N 79° 22' 30.315" W	6,240 feet before Threshold 26 and 6,820 feet N extended runway centreline of CYTZ

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
781 feet	1,033 feet	Yes	No	171 feet	43° 38' 36.7" N 79° 22' 26.96" W	5,210 feet before Threshold 26 and 3,100 feet N extended runway centreline of CYTZ
313 feet	708 feet	Yes	No	165 feet	43° 40' 31.368" N 79° 24' 04.1616" W	2,190 feet before Threshold 26 and 16,340 feet N extended runway centreline of CYTZ
778 feet	1,063 feet	No	No	206 feet	43° 38' 49.66" N 79° 23' 30.27" W	1,260 feet before Threshold 26 and 5,840 feet N extended runway centreline of CYTZ
271 feet	642 feet	Yes	Yes	148 feet	43° 39' 52.4340" N 79° 24' 45.7272" W	1,980 feet beyond Threshold 08 and 13,590 feet N runway centreline of CYTZ
240 feet	722 feet	Yes	No	150 feet	43° 40' 49.8" N 79° 26' 00.4" W	3.5 NM NNW of CYTZ
461 feet	1,132 feet	Yes	No	342 feet	43° 50' 26.0208" N 79° 23' 48.7280" W	8,570 feet before Threshold 03 and 3,650 feet NW extended runway centreline of CYKZ
289 feet	967 feet	Yes	No	162 feet	43° 50' 41.5" N 79° 25' 37.1" W	10,040 feet before Threshold 03 and 11,580 feet NW extended runway centreline of CYKZ
502 feet	1,091 feet	Yes	No	375 feet	43° 51' 21.0420" N 79° 19' 45.9718" W	5,710 feet before Threshold 33 and 7,160 feet NE extended runway centreline of CYKZ
302 feet	860 feet	Yes	No	214 feet	43° 42' 03" N 79° 25' 34" W	14,950 feet before Threshold 33 and 1,310 feet SW extended runway centreline of CYZD
493 feet	1,005 feet	Yes	Yes	300 feet	43° 46' 01" N 79° 22' 19" W	4.3 NM E of CYZD
427 feet	1,053 feet	Yes	No	148 feet	43° 46' 39.6" N 79° 24' 49.9" W	1,920 feet beyond Threshold 15 and 18,660 feet NE of runway centreline of CYZD
491 feet	1,016 feet	Yes	Yes	210 feet	43° 46' 26.8556" N 79° 24' 54.1104" W	2,780 feet beyond Threshold 15 and 17,610 feet NE runway centreline of CYZD
597 feet	1,104 feet	Yes	No	115 feet	43° 42' 28.84" N 79° 23' 49.96" W	3.6 NM SE of CYZD
361 feet	1,073 feet	Yes	No	245 feet	43° 49' 33.8393" N 79° 31' 56.4386" W	6 NM NNW of CYZD
474 feet	1,000 feet	Yes	No	131 feet	43° 42' 37.0074" N 79° 23' 38.6586" W	3.7 NM SE of CYZD
429 feet	1,056 feet	Yes	No	335 feet	43° 47' 07.55" N 79° 24' 57.9" W	670 feet before Threshold 15 and 19,960 feet NE extended runway centreline of CYZD

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
626 feet	1,300 feet	Yes	Yes	153 feet	43° 47' 44.10" N 79° 31' 19.05" W	4 NM NNW of CYZD
342 feet	868 feet	No	No	226 feet	43° 45' 59.70" N 79° 22' 26.09" W	4.2 NM E of CYZD
181 feet	797 feet	Yes	Yes	318 feet	43° 43' 57.115" N 79° 26' 52.665" W	2,290 feet before Threshold 33 and 1,330 feet NE extended runway centreline of CYZD
322 feet	863 feet	Yes	No	197 feet	43° 43' 07.430" N 79°24' 00.732" W	14,090 feet before Threshold 33 and 8,070 feet NE extended runway centreline of CYZD
307 feet	786 feet	Yes	No	92 feet	43° 41' 50.8965" N 79° 26' 34.044" W	13,170 feet before Threshold 33 and 5,510 feet SW extended runway centreline of CYZD
706 feet	1,228 feet	Yes	No	325 feet	43° 35' 17.265" N 79° 39' 01.11" W	3.9 NM S of CPA5
417 feet	1,150 feet	No	Yes	277 feet	43° 41' 38.07" N 79° 45' 00.965" W	4.7 NM NW of CPA5
408 feet	722 feet	Yes	Yes	250 feet	43° 15' 24" N 79° 52' 01.8" W	3,825 feet WSW of CPK3
450 feet	1,025 feet	No	No	335 feet	43° 33' 23.7492" N 79° 42' 29.2572" W	2,235 feet SW of CPK6
319 feet	912 feet	Yes	Yes	181 feet	43° 48' 32.5" N 79° 15' 52.5" W	4.6 NM SSW of CPH7
360 feet	652 feet	Yes	No	200 feet	43° 37' 26.1493" N 79° 29' 20.3883" W	3.3 NM E of CPY5
565 feet	1,024 feet	Yes	No	254 feet	43° 35' 23.0027" N 79° 37' 55.1219" W	3.4 NM WSW of CPY5
474 feet	864 feet	Yes	No	300 feet	43° 39' 40.695" N 79° 30' 42.060" W	3.5 NM NE of CPY5
711 feet	1,223 feet	Yes	No	412 feet	43° 35' 03.1096" N 79° 38' 40.3382" W	4.1 NM WSW of CPY5
462 feet	755 feet	No	No	157 feet	43° 38' 17.495" N 79° 29' 20.99" W	3.5 NM E of CPY5
486 feet	1,043 feet	No	No	210 feet	43° 46' 48" N 79° 16' 55.33" W	5 NM ENE of CNY8
902 feet	1,386 feet	Yes	Yes	395 feet	43° 43' 57" N 79° 20' 40.5" W	1.27 NM ENE of CNY8
352 feet	889 feet	Yes	No	245 feet	43° 45' 33.5" N 79° 19' 55.7" W	2.8 NM NE of CNY8

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
411 feet	976 feet	Yes	No	285 feet	43° 46' 38.25" N 79° 17' 03.35" W	5 NM ENE of CNY8
233 feet	691 feet	No	No	165 feet	43° 43' 40.9385" N 79° 20' 25.4274" W	1.63 NM E of CNY8

The following are for new cranes to this AIP Supplement.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
229 feet	504 feet	Yes	No	252 feet	43° 36' 04.59" N 79° 30' 43.66" W	2.4 NM ESE of CPY5
300 feet	586 feet	Yes	No	274 feet	43° 38' 40.1561" N 79° 23' 51.8382" W	600 feet beyond Threshold 26 and 5,400 feet N runway centreline of CYTZ
707 feet	1,083 feet	No	No	49 feet	43° 40' 08" N 79° 22' 59" W	5,950 feet before Threshold 26 and 12,600 feet N extended runway centreline of CYTZ
700 feet	985 feet	Yes	Yes	265 feet	43° 39' 04.035" N 79° 22' 48.785" W	4,560 feet before Threshold 26 and 6,220 feet N extended runway centreline of CYTZ.
566 feet	859 feet	Yes	No	130 feet	43° 39' 22.65" N 79° 22' 36.63" W	6,020 feet before Threshold 26 and 7,760 feet N extended runway centreline of CYTZ
294 feet	873 feet	No	No	340 feet	43° 51' 14.955" N 79° 18' 40.29" W	9,130 feet before Threshold 33 and 10,620 feet NE extended runway centreline of CYKZ
613 feet	1,079 feet	No	No	148 feet	43° 35' 29.02" N 79° 38' 04.32" W	3.5 NM WSW of CPY5

This is not an exhaustive list. For other crane information, check other active NOTAMs for your flight.

Details of any procedure changes implemented due to crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

NAV CANADA  
1601 Tom Roberts Avenue  
Ottawa, ON K1V 1E5

Tel.: 866-577-0247  
Fax: 613-248-4094  
E-mail: [landuse@navcanada.ca](mailto:landuse@navcanada.ca)



Stephanie Castonguay  
Director, Aeronautical Information Management and Flight Operations

## Appendix

### Aerodrome Location Indicators and Names

<b>CNW8</b>	Toronto (Hosp for Sick Children) (Heli)
<b>CNY8</b>	Toronto (Sunnybrook Medical Ctr) (Heli)
<b>CPA5</b>	Toronto/Tarten (Heli)
<b>CPH7</b>	Toronto/Markham Stouffville (Heli)
<b>CPK3</b>	Hamilton (Gen Hosp) (Heli)
<b>CPK6</b>	Toronto (Mississauga Credit Valley Hosp) (Heli)
<b>CPY5</b>	Toronto/Wilson's (Heli)
<b>CPZ9</b>	Toronto/ Billy Bishop Toronto City Airport (Water Aerodrome)
<b>CTM4</b>	Toronto (St. Michael's Hosp) (Heli)
<b>CYKZ</b>	Toronto/Buttonville Muni
<b>CYTZ</b>	Toronto/Billy Bishop Toronto City Airport
<b>CYYZ</b>	Toronto/Lester B. Pearson Intl
<b>CYZD</b>	Toronto/Downsview

### Abbreviations of Compass Directions

<b>N</b>	north	<b>S</b>	south
<b>NNE</b>	north northeast	<b>SSW</b>	south southwest
<b>NE</b>	northeast	<b>SW</b>	southwest
<b>ENE</b>	east northeast	<b>WSW</b>	west southwest
<b>E</b>	east	<b>W</b>	west
<b>ESE</b>	east southeast	<b>WNW</b>	west northwest
<b>SE</b>	southeast	<b>NW</b>	northwest
<b>SSE</b>	south southeast	<b>NNW</b>	north northwest