

AIP CANADA SUPPLEMENT 49/21

CRANES—WITHIN 30 NAUTICAL MILES OF VANCOUVER INTL AIRPORT

(Replaces AIP Canada Supplement 36/21)

The following cranes will be erected within 30 nautical miles (NM) of Vancouver Intl Airport (CYVR).

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
432 feet	870 feet	Yes	No	203 feet	49° 13' 21" N 122° 59' 36" W	4.0 NM WSW of CNW9
330 feet	330 feet	Yes	No	1,450 feet	49° 17' 24" N 122° 57' 13" W	4.5 NM NW of CNW9
446 feet	489 feet	Yes	Unknown	170 feet	49° 17' 08.3034" N 123° 06' 46.1177" W	1,635 feet WSW of CBC7
621 feet	727 feet	Yes	No	165 feet	49° 16' 53" N 123° 07' 05" W	3,483 feet SW of CBC7
486 feet	600 feet	Yes	No	350 feet	49° 16' 51" N 123° 06' 50" W	0.5 NM SSW of CBC7
240 feet	259 feet	Yes	Yes	200 feet	49° 17' 21.316" N 123° 03' 43.611" W	1.7 NM ENE of CBC7
361 feet	1,044 feet	Yes	No	246 feet	49° 20' 58" N 123° 12' 09" W	4.9 NM WNW of CYHC
168 feet	176 feet	Yes	No	235 feet	49° 11' 11" N 123° 07' 44" W	7,310 feet before Threshold 26L and 1,910 feet N of extended runway centreline of CYVR
622 feet	685 feet	Yes	Yes	165 feet	49° 17' 13.686" N 123° 07' 13.0044" W	3,382 feet SSW CYHC
257 feet	257 feet	Yes	No	461 feet	49° 10' 36" N 123° 08' 51" W	3,540 feet before Threshold 26L and 2,360 feet S of extended runway centreline of CYVR

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
274 feet	279 feet	Yes	No	164 feet	49° 11' 18.8494" N 123° 07' 49.3532" W	6,840 feet before Threshold 26L and 2,650 feet N of extended runway centreline of CYVR
276 feet	284 feet	No	Yes	732 feet	49° 18' 58.8201" N 123° 06' 39.5300" W	1.32 NM NNW of CYHC
230 feet	913 feet	Yes	No	1,519 feet	49° 16' 12" N 122° 55' 36" W	2.9 NM NW of CNW9
646 feet	647 feet	Yes	No	2,250 feet	49° 12' 29.3659" N 122° 53' 27.7638" W	1.12 NM SSE of CNW9
775 feet	808 feet	Yes	No	263 feet	49° 17' 14.35" N 123° 07' 22.34" W	3,783 feet SSW of CYHC
267 feet	259 feet	Yes	Yes	412 feet	49° 09' 54.54" N 123° 08' 04.92" W	7,270 feet before Threshold 26L and 5,930 feet S of extended runway centreline of CYVR
450 feet	466 feet	Yes	No	329 feet	49° 19' 30" N 123° 07' 21" W	1.89 NM NNW of CYHC
98 feet	135 feet	Yes	No	188 feet	49° 05' 58.3" N 122° 40' 05.3" W	8,170 feet before displaced Threshold 07 and 1,500 feet S of extended runway centerline of CYNJ
929 feet	994 feet	Yes	No	408 feet	49° 15' 56.3004" N 123° 00' 47.5310" W	3.9 NM E of CBC7
246 feet	1,342 feet	No	No	267 feet	49° 16' 50" N 122° 55' 24" W	3.5 NM NW of CNW9
408 feet	510 feet	Yes	No	246 feet	49° 17' 17" N 123° 07' 51" W	5,185 feet SW of CBC7
161 feet	190 feet	Yes	Yes	138 feet	49° 06' 10" N 122° 39' 20" W	0.9 NM W of CYNJ
245 feet	250 feet	Yes	No	295 feet	49° 11' 21" N 123° 07' 52" W	6,610 feet before Threshold 26L and 2,820 feet N of extended runway centerline of CYVR
260 feet	513 feet	Yes	No	1,000 feet	49° 13' 54" N 123° 07' 09" W	8,390 feet before displaced Threshold 26R and 12,880 feet N of extended runway centerline of CYVR

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
95 feet	102 feet	No	No	173 feet	49° 11' 25" N 123° 10' 31" W	760 feet beyond Threshold 31 and 2,640 feet NE of runway centerline of CYVR.

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:

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Appendix

Aerodrome Location Indicators and Names

CAM9	Vancouver Intl (Water Aerodrome)
CBC7	Vancouver/Harbour (Public) (Heli)
CBK4	Vancouver (Gen Hosp) (Heli)
CNW9	Vancouver/New Westminster (Royal Columbian Hosp) (Heli)
CVS3	Vancouver (Surrey Memorial Hosp) (Heli)
CYHC	Vancouver Harbour (Water Aerodrome)
CYVR	Vancouver Intl

Abbreviations of Compass Directions

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