

# AIP CANADA SUPPLEMENT 24/22

## CRANES—WITHIN 30 NAUTICAL MILES OF VANCOUVER INTL AIRPORT

(Replaces AIP Canada Supplement 11/22)

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
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 centreline of CYVR.
171 feet	174 feet	Yes	Yes	452 feet	49° 10' 34" N 123° 08' 32" W	4,820 feet before threshold 26L and 2,340 feet south extended runway centreline of CYVR
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 extended runway centreline of CYVR
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 extended runway centreline of CYVR
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
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 centreline of CYNJ
477 feet	733 feet	Yes	No	1000 feet	49° 13' 54" N 123° 07' 09" W	8,390 feet before displaced threshold 26R and 12,880 feet N extended runway centreline of CYVR
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
377 feet	713 feet	Yes	No	163 feet	49° 15' 31.428" N 122° 53' 28.068" W	1.9 NM NNW of CNW9

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
230 feet	913 feet	Yes	No	1,519 feet	49° 16' 12" N 122° 55' 36" W	2.9 NM NW of CNW9
246 feet	1,342 feet	No	No	267 feet	49° 16' 50" N 122° 55' 24" W	3.5 NM NW 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
408 feet	510 feet	Yes	No	246 feet	49° 17' 17" N 123° 07' 51" W	5,185 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
929 feet	994 feet	Yes	No	408 feet	49° 15' 56.3004" N 123° 00' 47.5310" W	3.9 NM E of CBC7
560 feet	629 feet	Yes	Yes	239 feet	49° 15' 53.1391" N 123° 00' 33.2191" W	4.0 NM ESE of CBC7
622 feet	685 feet	Yes	Yes	165 feet	49° 17' 13.686" N 123° 07' 13.0044" W	3,382 feet SSW CYHC
775 feet	808 feet	Yes	No	263 feet	49° 17' 14.35" N 123° 07' 22.34" W	3,783 feet SSW of CYHC
276 feet	284 feet	No	Yes	732 feet	49° 18' 58.8201" N 123° 06' 39.5300" W	1.32 NM NNW of CYHC
450 feet	466 feet	Yes	No	329 feet	49° 19' 30" N 123° 07' 21" W	1.89 NM NNW of CYHC
361 feet	1,044 feet	Yes	No	246 feet	49° 20' 58" N 123° 12' 09" W	4.9 NM WNW of CYHC
161 feet	190 feet	Yes	Yes	138 feet	49° 06' 10" N 122° 39' 20" W	0.9 NM W of CYNJ
565 feet	826 feet	Yes	No	298 feet	49° 10' 52.36" N 122° 50' 32.65" W	1,926 feet N of CVS3

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
144 feet	178 feet	Yes	No	220 feet	49° 06' 12" N 122° 39' 44" W	6,810 feet before displaced threshold 07 and 50 feet S extended runway centreline of CYNJ
680 feet	978 feet	No	No	404 feet	49° 12' 35.05" N 122° 56' 56.9" W	2.5 NM SW of CNW9

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

E-mail: [landuse@navcanada.ca](mailto:landuse@navcanada.ca)



Chris Bowden  
Acting Director, Aeronautical Information Management and Flight Operations

## Appendix

### Aerodrome Location Indicators and Names

<b>CAM9</b>	Vancouver Intl (Water Aerodrome)
<b>CBC7</b>	Vancouver/Harbour (Public) (Heli)
<b>CBK4</b>	Vancouver (Gen Hosp) (Heli)
<b>CNW9</b>	Vancouver/New Westminster (Royal Columbian Hosp) (Heli)
<b>CVS3</b>	Vancouver (Surrey Memorial Hosp) (Heli)
<b>CYHC</b>	Vancouver Harbour (Water Aerodrome)
<b>CYNJ</b>	Langley Regional BC
<b>CYVR</b>	Vancouver Intl

### 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