

Tower Crane Pre-Assembly Pilot Project

C.O.V. CONTACT

To arrange a City of Vancouver representative to attend site meeting, please contact:
streetusereview@vancouver.ca

WSBC CONTACT

To arrange a WorkSafeBC representative to attend site meeting, please contact:
TowerCraneInspReq@worksafebc.com

REMINDER

Work performed outside regular business hours requires a Noise By-law exception permit

BC Crane Safety, in cooperation with WorkSafeBC and The City of Vancouver are currently running a pilot project within the municipality regarding the assembly and/or disassembly of Tower Cranes. The aim of the pilot is to improve public & worker safety through improved communication between the various stakeholder parties. Requirements of the procedure are below, and the new checklist that is to accompany the permit application can be found here: [Tower/Self-Erect Crane Pre-Assembly Requirements Checklist](#)

City of Vancouver is requesting the following:

- 60 days lead time required for permit application
- Traffic Control Plan submitted directly to:
streetusereview@vancouver.ca
- 30 days' notice required for site kickoff meeting
- Submission of crane assembly/disassembly plan with steps/key dates outlined
- Submission of drawing showing crane locations (tower & mobile), their respective swing radii, and approved Traffic Management Plan (layered, if possible).

Frequently asked Questions

1. Who should attend the site kickoff meeting?
 - The Prime Contractor, the crane supplier, the crane erector, the mobile crane firm, a City of Vancouver representative, a WorkSafeBC officer, the traffic control firm, and any other required sub-contractors and safety personnel
2. What does the City of Vancouver require prior to the site meeting?
 - Draft crane assembly/disassembly plan

- Draft drawing showing crane locations (tower & mobile), their respective swing radii, and Traffic Management Plan
3. What is the purpose and outcome of the site meeting?
 - Site and process planning
 - Receive direction from the City OK to proceed with approach; submit outstanding and/or final documentation
 4. Where can I get the required documentation?
 - Safe Work Practices, including the Tower/Self-Erect Crane Pre-Assembly/Disassembly Checklist can be found here:
<https://bccranesafety.ca/resources/better-practices/>
 5. Where can I get more information regarding city permits?
 - streetusereview@vancouver.ca

For More Information

BC Association for Crane Safety (BC Crane Safety) has developed a series of Tower-crane related safe work practices available on its website including:

- [Tower/Self-Erect Crane Pre-Assembly Checklist](#)
- [Hazard Assessment](#)
- [Inspecting Tower Crane Temporary Devices](#)

For additional resources or assistance, please contact:

BC Crane Safety: 604.336.4699 info@bccranesafety.ca

WorkSafeBC: Alan Beard 604.214.4802 alan.beard@worksafebc.com

City of Vancouver – streetusereview@vancouver.ca