INDUSTRY NOTICE CRANES & DERRICKS

Cranes & Derricks Forms Updated

Effective March 1, 2019 applicants filing new crane notifications (CN) must use the revised CD8, CD8-TR, and CD8-AD forms when documenting the inspections and tests performed for a Certificate of On-Site Inspection and submitting to the Cranes and Derricks Unit, pursuant to rule amendments contained in 1 RCNY 3319-01. CN filings prior to March 1, 2019 are permitted to use the current versions of the CD8 and CD6 forms, and will not be required to file the revised forms. Please review the <u>general requirements</u> for the new forms.

CD8: Technical Report: On-site Crane Inspections

This updated form is filed after any Crane Notice (CN) inspection is completed. It is filed for every new phase or assembly, including tower crane jumps or climbs (up/down). It is also filed when one year has passed since the last CN inspection. Only the updated CD8 with the specified revision date of March 2019 in the bottom right corner will be accepted. View the <u>CD8 form</u> and <u>instructions</u>.

CD8-TR: Identification of Special Inspections

This newly created form is filed in addition to a CD8 form when special inspections are required to be performed on structural elements that support the crane or derrick. It replaces the use of a TR1 form, which will no longer be accepted by Cranes and Derricks for new applications filed after March 1, 2019. The crane design applicant who filed the crane or derrick notice application for the job determines when and which special inspections are required in accordance with 1 RCNY 3319-01, NYC BC Chapter 17 and 1 RCNY 101-06. Special inspections shall only be performed by registered special inspection agencies, approved for the project by the crane design applicant. The crane design applicant may perform these special inspections only if the crane design applicant is a registered special inspection agency. View the <u>CD8-TR form</u> and <u>instructions</u>.

CD8-AD: On-site Crane Pre-Operation Inspections

This newly created form is filed for any assembly, phase or jump in which a crane or derrick requires an assembly/disassembly director. It documents unassembled and assembled inspection components such as serial numbers, material testing reports, tower crane mast section plumbness and bolt torque. The preoperational load test is reported on the CD8-AD form, as well as specific inspections to be performed by the assembly/disassembly director. CD8-AD forms are not required for the setup or breakdown of a self-erecting tower crane, provided the setup does not require a boom, mast or other attachment to be installed at the site. View the <u>CD8-AD form</u> and <u>instructions</u>.

CD6 Superseded

The CD6: Crane/Derrick and Mast Climber Plumbness and Torque Notification/Anchor Bolt Pull Out Test form will no longer be used or accepted by the Department after March 1, 2019 for new applications. The items previously reported on the CD6 form will now be reported on the updated CD8, CD8-TR and CD8-AD forms

CD7: Notification of Erecting, Climbing or Dismantling of a Climber, Tower Crane, or Derrick The CD7 form and current notification procedures will remain in use regardless of whether the job is filed before or after March 1, 2019.

For questions, please contact the Cranes & Derricks Unit by phone at **(212) 393-2411** or by email at **CandD@buildings.nyc.gov**.