

CN Number: _____

The crane or derrick may not operate until it has passed all inspections and tests required by 1 RCNY §3319-01(g)(8) and the CD8 form, and as applicable, the CD8-AD and CD8-TR forms, have been submitted to the department. If the crane or derrick fails an inspection or test required by 1 RCNY §3319-01(g)(8), and the condition that led to the failure is not corrected by the end of the inspection or test, such condition must be reported to the department at the conclusion of the inspection or test. Issues that pose an immediate hazard to the safety of the public or property must immediately be reported to the Department.

1 Filing Status

Initial Installation Amendment # _____ Phase # _____ Position _____ Jump _____ Annual Renewal

2 Location Information *(must match information provided on CD4 form)*

House No. _____ Street Name _____
 Borough _____ Block _____ Lot _____ BIN _____ Job Number _____

3 Design Applicant Information *(must match information provided on CD4 form)*

Last Name _____ First Name _____ M.I. _____
 Business Name _____ PE License # _____
 Address _____
 City _____ State _____ Zip _____
 Phone _____ Fax _____ E-mail _____

4 Crane or Derrick Information *(if CD number of crane or derrick inspected is not listed on CD4, an amendment must be filed)*

Manufacturer _____ Model _____ Amendment filed? Yes No

CD Number	Serial Number	Expiration Date	Boom (ft.)	Mast (ft.)	Jib (ft.)	Total (ft.)

5 On-site Crane Inspection Categories *see 1 RCNY §3319-01 (g)(8)*

IDENTIFICATION OF REQUIREMENT	PASS	FAIL	N/A
Site Conditions: <i>Engineer certifies site elements below are accurately represented on approved Crane and Derrick Notice plans and field conditions conform to plans.</i>			
Subsurface conditions and/or excavation, includes vault locations			
Ground conditions (compaction acceptable, obstructions removed, travel path in accordance with plans)			
Site Layout—Crane or derrick site, position and configuration match crane and derrick notice plans			
Loads imposed (Construction Dead Loads, Construction Live Loads)			
Action plan required for reduction of loads is still in effect or has been revised as needed to reflect current conditions (If no design load reduction used, check N/A)			
Modifications to base and existing structures: <i>Engineer certifies that modifications are complete and in accordance with requirements on the Crane and Derrick Notice plans.</i>			
Base building structural members			
Bracing, required additional or base building lateral system components as required for operation			
Adjacent structures/retaining walls			
Excavations			
Foundations			
Support elements for crane: <i>Engineer certifies that the following elements are in accordance with approved Crane and Derrick Notice plans, free of debris and standing water, and free from damage/deformation.</i>			
Ramps - dimensions and details match Crane and Derrick Notice plans; subsurface, foundations and structural members and connections requiring special inspections have been inspected and CD8-TR form filed.			
Platform - dimensions and details match Crane and Derrick Notice plans; any concrete or steel structures requiring special inspections have been inspected and CD8-TR form filed.			
Dunnage and foundations - dimensions and details match Crane and Derrick Notice plans, including foundation elements such as footings, pile caps, piers, grade beams, steel dunnage, climber crane basket connections			
Tie-in bracing or members between base structure and crane or derrick are installed in accordance with crane or derrick notice plans			
Bolts, anchors, welds, concrete, steel components installed in accordance with crane and derrick notice plans, and form CD8-TR has been filed and required special inspections performed by special agency designated on CD8-TR form.			

If the crane or derrick has initially failed an inspection or test, note the condition here, along with the corrective action taken to resolve the deficiency.

6 Design Applicant's Statements (to be completed by crane Engineer of Record)

Falsification of any statement is a misdemeanor and is punishable by a fine or imprisonment, or both. It is unlawful to give to a City employee, or for a City employee to accept, any benefit, monetary or otherwise, either as a gratuity for properly performing the job or in exchange for special consideration. Violation is punishable by imprisonment or fine or both. I understand that if I am found after hearing to have knowingly or negligently made a false statement or to have knowingly or negligently falsified or allowed to be falsified any certificate, form, signed statement, application, report or certification of the correction of a violation required under the provisions of this code or of a rule of any agency, I may be barred from filing further applications or documents with the Department.

6A Design Applicant's Statements of Responsibilities (formerly 10F)

As a licensed Professional Engineer representing the owner or contractor, I hereby state that I designed the foundation and completed the Crane and Derrick Notice plans for the above crane(s) and will be on site to inspect the equipment and support before the commencement of work. For the inspections indicated above in SECTION 5, I certify that I am the crane engineer of record accepting responsibility for conducting the inspections noted. I have identified all inspections applicable to this installation and upon satisfactory completion of these inspections, will certify the crane support and foundation by my completion of **Box 6B**.

I understand that my failure to file a certification of completion or to notify the Department of my withdrawal of responsibilities within one year from expiration of the last valid permit may result in the loss of my privileges to file under Directives 2 and 14 of 1975 or issuance of a violation, or both. I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

Change of Applicant: I am a newly designated individual responsible for the items specified herein and I hereby state that:

- None of the inspections/tests indicated herein have been performed to date by the previously designated individual.
- Some of the inspections/tests indicated herein have been performed by the previously designated individual, as indicated in the attached report.

Name (please print)

Signature

Date

P.E. Seal - apply seal, then sign and date over seal

6B Design Applicant's Statement of Crane and Crane Support Inspection (formerly 10E)

As the licensed Professional Engineer who submitted the crane/derrick notice application, I certify that I, or _____, a qualified person employed and supervised by me, inspected the crane or derrick in accordance with 1 RCNY §3319-01(g)(8)(i)(A), or for the annual renewal of the certificate of on-site inspection, 1 RCNY §3319-01(g)(8)(iii)(A) on _____, I further certify that the crane or derrick passed such inspection, that all items inspected conform to the approved crane or derrick notice plans produced by me, and that no hazardous conditions existing within the scope of the inspection were identified.

Name (please print)

Signature

Date

P.E. Seal - apply seal, then sign and date over seal

NOTE:

- 1) If the field condition or actual setup differs from approved plans and the structural integrity of the foundation cannot be readily proven in the field, applicant may not sign Box 6B until amendment on the alternate design is first submitted to and approved by the NYC Department of Buildings Cranes and Derricks Unit.
- 2) For other minor deviations to approved plans, applicants may amend design in the field and leave the form with Box 6B signed on site. The amended set-up must be submitted with the signed CD8 form to the Cranes and Derricks Unit within two (2) business days.