

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, 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     Phase # \_\_\_\_\_ Position # \_\_\_\_\_ Jump \_\_\_\_\_     Amendment # \_\_\_\_\_     Annual Renewal

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

House No(s) \_\_\_\_\_ 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 \_\_\_\_\_ P.E. License # \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

**4 Crane or Derrick Information**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Amendment required?  Yes  No

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

**5 Unassembled Inspection** *(see 1 RCNY §3319-01 (g))*

<i>Prior to assembly/disassembly operation, the assembly/disassembly director or for tower cranes, licensed rigger performs visual inspection and verifies the items below have been completed in accordance with 1 RCNY §3319-01</i>	PASS	FAIL	N/A
Serial numbers and ID marks on components to be installed match those on Certificate of Operation and material testing reports			
No shipping damage to components shipped to site			
Structural components free of deformations or damage			
Ropes and pendants conform to requirements of crane notice plans and manufacturer's requirements			

**6 Assembled Inspection—Cranes and Derricks except Tower Cranes** *See 1 RCNY §3319-01 (g)(8)*

<i>Following assembly/disassembly operation, the assembly/disassembly director performs visual inspection and verifies that the items below have been completed in accordance with 1 RCNY §3319-01</i>	PASS	FAIL	N/A
Mechanical components e.g. sheaves, winch packs, load cells are in working order and installed in accordance with manufacturer's requirements			
Ropes and reeving comply with submitted crane notice plans and manufacturer's requirements			
Electrical components—connections made in accordance with manufacturer's requirements			
Hydraulic components—connections and hoses are installed in accordance with manufacturer's requirements			
Structural components (including attachments)—No deformation or damage, installed with connections as required by crane notice plans; connection elements are within tolerances of crane manufacturer and installed in accordance with crane notice plans			
Bolts, pins, links, and straps—are in place, are free from damage or deformation, and meet the requirements and tolerances of the approved crane notice plans and the manufacturer			
Crane or derrick free of loose items or objects that may become dislodged			
Crane or derrick is configured according to Crane Notice plans			

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<b>7 Assembled Inspection—Tower Cranes Other Than Self-Erecting Tower Cranes</b> See 1 RCNY §3319-01 (g)			
<i>Following assembly/disassembly operation, the licensed Rigger performs visual inspection and verifies that the items below have been completed in accordance with 1 RCNY §3319-01</i>	PASS	FAIL	N/A
Mechanical components e.g. sheaves, winch packs, load cells are in working order and installed in accordance with manufacturer's requirements			
Lifting attachments are installed in accordance with Crane Notice and manufacturer's requirements			
Electrical components – connections made in accordance with manufacturer's requirements			
Hydraulic components – connections and hoses are installed in accordance with manufacturer's requirements			
Structural components – No deformation or damage, installed with connections as required by Crane Notice plans; connection elements are within tolerances of crane manufacturer and installed in accordance with Crane Notice plans			
Pins, bolts, straps and links are in place, are free from damage or deformation, and meet the requirements and tolerances of the approved crane notice plans and the manufacturer			
Crane is free of loose items or objects that may become dislodged			
<b>Collar and Tie-ins – DOES NOT APPLY TO CONNECTIONS BELOW THE FIRST MAST SECTION</b> (see CD8 and/or CD8-TR)			
All collars and inner bracings installed for each tie-in point			
All safety tie-backs and ropes connecting tie-in collar to tower are installed, meet manufacturer or approved Crane Notice plan requirements, and are free of damage or deformation			

<b>8 Tower Crane Sections – Other than Self-Erecting Tower Crane Sections</b>			
	PASS	FAIL	N/A
_____ Sections torqued to _____ ft-lb in accordance with manufacturer's recommended bolt torque value of _____ ft. lb. (Licensed Rigger to fill in number of sections and torque values)			
Plumbness reported in SECTION 11 is in accordance with values and tolerances shown on approved crane notice plans.			

<b>9 Assembled Inspection – Self-Erecting Tower Cranes</b> (see 1 RCNY §3319-01 (g))			
<i>Following completion of work required for the phase specified in Box 1, the assembly/disassembly director performs visual inspection and verifies that the items below have been completed in accordance with 1 RCNY §3319-01.</i>	PASS	FAIL	N/A
Pins and interlocks have been placed and set in accordance with manufacturer's specifications.			
Electrical components – connections made in accordance with manufacturer's requirements			
Hydraulic components – connections and hoses are installed in accordance with manufacturer's requirements			
Structural components – connections are made as shown on Crane Notice documents and are free of deformation or damage			
Mechanical components are in working order and installed in accordance with manufacturer's requirements			

<b>10 Pre-Operational Test (Load Test)</b> (see 1 RCNY §3319-01 (g)(8)(i)(D))			
<i>The designated witness shall witness and verify that the assembled crane or derrick has passed preoperational tests in accordance with the approved pre-operational test procedures submitted with the Crane or Derrick Notice application.</i>	PASS	FAIL	N/A
Pre-operational test performed and verified by witness meeting requirements of §3319-01(g)(8)(i)(D)			

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

**STATEMENTS**

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.

**11 Surveyor's Statement (Tower Cranes Only) (see 1 RCNY §3319-01 (g)(i)(C))**

Last Name	First Name	M.I.
Business Name		
Address		
City	State	Zip
Phone	Fax	Email

This is to certify that I have measured the out-of-plumbness for \_\_\_\_\_ tower/mast sections of the above crane with a total height of \_\_\_\_\_ feet \_\_\_\_\_ inches. The lean in the following directions indicated below was determined to be \_\_\_\_\_ inches \_\_\_\_\_ (direction); \_\_\_\_\_ inches \_\_\_\_\_ (direction).

Date of Survey \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

**12 Rigger or Assembly/Disassembly Director's Statement (see 1 RCNY §3319-01 (g))**

Master Rigger License # \_\_\_\_\_  Tower Rigger License # \_\_\_\_\_  Assembly/Disassembly Director

Last Name	First Name	M.I.
Business Name		
Address		
City	State	Zip
Phone	Fax	Email

As the Assembly/Disassembly Director/Licensed Rigger supervising this installation, I hereby state that I have completed the inspections indicated on this report in SECTION 5, SECTION 6, SECTION 7, SECTION 8, SECTION 9, and SECTION 10, and found that all items inspected conform to the requirements of 1 RCNY 3319-01 as applicable.

Signature \_\_\_\_\_ Date \_\_\_\_\_

**13 Pre-Operational Test (Load Test) Witness (see 1 RCNY §3319-01 (g)(8)(i)(D))**

Last Name	First Name	M.I.
Business Name	License # (if applicable)	
Address		
City	State	Zip
Phone	Fax	Email

I meet the qualifications specified in 1 RCNY 3319-01(g)(8)(i)(D) and certify that I have witnessed the pre-operational test required by such section and that the crane/derrick passed the pre-operational test, including the load test as indicated in SECTION 10 of this report.

Signature \_\_\_\_\_ Date \_\_\_\_\_