

Stockton University	<h1 style="margin: 0;">Crane Work Permit</h1>
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Note: This permit must be completed and signed before work can proceed.

Date: _____	Time: (from) _____	(to) _____
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Lift Data

Work area/Work to be performed/Describe load:

(1) Load Weight: (a) estimated / actual load weight - <i>Please circle</i> _____ LBS.

(2) Total Rigging Weight (main hoist, auxiliary boom, headache ball, slings, shackles, hardware Total Rigging Weight: _____ LBS.

(3) Total Lift Weight: _____ LBS.
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(4) Lifting Height: (a) Height of Load to be not greater than _____ feet (b) Maximum Height of Crane Boom / Extension Tip _____ feet - Did crane owner contact FAA to verify if maximum height of Crane Boom tip is within local FAA/Airport limits per –Obstruction Evaluation/ Airport Airspace Analysis (OE/AAA) federal regulations ; Title 14, Part 77 which establishes standards and notification requirements for objects affecting navigable airspace? – Yes / No – <i>Please circle</i> (5) Operating Radius: (a) Maximum swing radius of load _____ feet (6) Counterweight: (a) Total Weight _____ LBS. (b) Total Crane Weight _____ LBS. (c) Did Crane Operator verify that counterweight is sufficient – Yes / No – <i>Please circle</i>

Building Evacuation

(1) Will the building be occupied? – Yes / No – <i>Please circle</i>
(2) If yes, are building evacuation signage to exits and paths of egress? – Yes / No – <i>Please circle</i>

Crane Data

(1) Crane Manufacturer: _____ Model Number: _____ Date of Last Annual Inspection: _____ Inspected by: _____
(2) Verify manufacturers load chart indicate lifting capacity at stipulated load radius and boom heights – Yes / No – <i>Please circle</i>

Outriggers, Pads and Tires

- (1) Has an engineering review determined underground utilities and structures are not at risk? – **Yes / No** – *Please circle*
- (2) Is the pavement at risk from the total outrigger bearing pressure? – **Yes / No** – *Please circle*
- (3) Will outrigger mats sized to reduce outrigger bearing pressure) – **Yes / No** – *Please circle*
- (4) Are outriggers fully extended and set? – **Yes / No** – *Please circle*

Campus Police Notification

- Has Campus Police been notified of the crane work? – **Yes / No** – *Please circle*
- Is a Road Closure required – **Yes / No** – *Please circle*
- Are detour signs posted if necessary – **Yes / No** – *Please circle*
- Is the swing radius area secure and taped off – **Yes / No** – *Please circle*
- Has a Project Alert been sent out to the University community? – **Yes / No** – *Please circle*

Crane Operator Licensing

- (1) Did the Crane Operator provide a current Crane Operators License issued by the NJ Department of Labor and Workforce Development? (this does not apply to cranes with manufacturers’ rated capacity of less than 10 tons) – **Yes / No** – *Please circle*
- (2) Did the Crane Operator provide evidence of certification by the National Commission for the Certification of Crane Operators, or any other crane operator certification program found by the Crane Operators Advisory Board to offer an equivalent testing and certification program? – **Yes / No** – *Please circle*
- (3) Did the Crane Operator provide evidence of a current medical certificate? – **Yes / No** – *Please circle*

Overhead Electrical Distribution and Transmission Lines

- (1) Are there overhead electrical lines? – **Yes / No** – *Please circle*
- (2) If yes, is there a standby person to assure that the operator maintains a safe working clearance of at least 10ft from energized electrical lines? – **Yes / No** – *Please circle*

Stockton Project Manager name:	Cell phone #:
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(print)

Competent Person (Crane Operator):	Cell phone #:
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