

NOTAMs – Notice To Air Missions
CareFlight Notice of Obstruction at the AMC Campus

NOTAM - This NOTAM – Notice to Air Missions - CareFlight Notice of Obstruction at the AMC Campus is scheduled on Thursday, 05/16/2024 from 8 AM to 12 PM. This NOTAM – Notice to Air Missions is to alert any incoming / departing helicopter aircraft of the potential airspace obstruction caused by the crane lift. Refer to the NOTAM site plan for additional information. *Note: The back-up date/time is Friday, 05/17/2024 from 8 AM to 12 PM, in case of severe weather that requires rescheduling the crane lift.*

CRANE LIFT - A crane lift is scheduled for Thursday, 05/16/2024, from 8 AM to 12 PM, to lift the new CT chiller being installed on the Emergency Department roof located at the south end of Atrium Medical Center next to the AMC Helipad. *Refer to the NOTAM site plan for additional information.*

AMC ALTERNATE LANDING ZONE - This crane lift will be within 100 feet of the AMC Helipad, so an Alternate Landing Zone will be located in the north parking lot as indicated on the NOTAM site plan. A MICU will be on standby at AMC to transport patients to/from the aircraft landing at the Alternate Landing Zone

AMC EMERGENCY DEPARTMENT SQUAD MAIN DRIVE CLOSED – Referring to the NOTAM site plan, the location of the crane will block the AMC Emergency Department Squad Main Drive so it will be closed on Thursday, 05/16/2024, from 8 AM to 12 PM.

ALTERNATE ROUTE TO THE AMC EMERGENCY DEPARTMENT SQUAD ENTRANCE – Referring to the NOTAM site plan, the location of the Alternate Route to the AMC Emergency Department Squad Entrance is indicated with the purple arrows, and an electronic sign will be placed at the drive being used to have squads access the AMC Emergency Department Squad Entrance.

OTHER NOTAM DETAILS

- Crane Company Information:
Gould & Smith Crane Rental, Inc.
5128 Fishwick Drive
Cincinnati, OH 45216
www.gouldandsmithcrane.com
OFFICE: 513-489-2050
FAX: 513-242-6999

- Crane Operator's Information:
Mark A. Snelling
NCCCO (National Commission for the Certification of Crane Operators)
Operator's License # 99108564R
Certification Designation: TLL – Telescopic Boom Cranes – Swing Cab
Expires: 10/31/2024

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- ✓ Attached is the crane operator's NCCCO (National Commission for the Certification of Crane Operators) Operator's License.

➤ **CRANE LIFT LOGISTICS** (refer to the NOTAM site plan below)

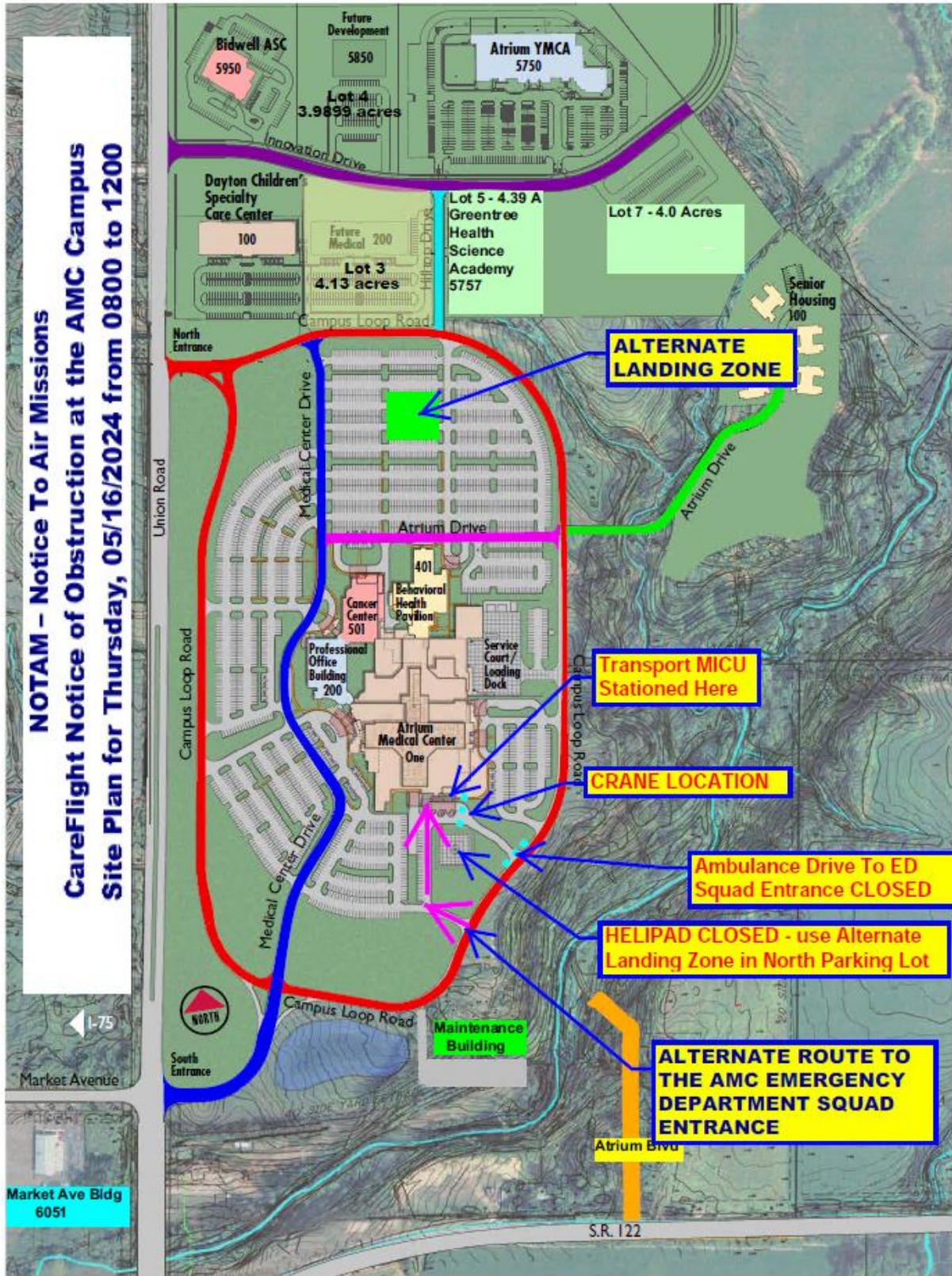
- A crane lift is scheduled for Thursday, 05/16/2024, from 8 AM to 12 PM, to lift the new CT chiller being installed on the Emergency Department roof located at the south end of Atrium Medical Center next to the AMC Helipad. An alternate landing zone will be available.
- The crane will be located on the AMC Emergency Department Squad Entrance Main Drive blocking the main drive and next to the AMC Helipad.
- The crane's boom full extension is 198 feet but the boom will only be extending to about 186 feet into the air for this equipment lift.
- Once the equipment lift is completed, I will contact Molly Nickell so the NOTAM can be concluded.

Please let me know if you have any question or need additional information.

John W. McKinney III, MBA

Director, Facilities Management Services,
Plant Services & Engineering,
Emergency Management, PH Warehouse,
& Corporate Safety Officer
Atrium Medical Center
6051 Market Ave, Suite D, Middletown, OH 45005
C- 513-659-3523 F- 937-641-7187
jwmckinney@premierhealth.com www.atriummedcenter.org

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GOULD & SMITH LIFTING PLAN

A Lift Plan must be completed prior to the mobilization of equipment and rigging.

Location: ATRUIM Medical

Date of Lift: 5-16-24

Lift Description: Jet Chiller

Load Description:

Weight				Sizing of Slings			
Equipment Conditions	New	<input checked="" type="checkbox"/>	Used	Sling Selection			
Empty	N/A		Lbs.	Type of Arrangement	4 POINT		
Headache Ball	N/A		Lbs.	# of Slings @ Hookup	4		
Block	N/A		Lbs.	Sling Size	2"		
Lifting Bar	N/A		Lbs.	Sling Length	70' Ft.		
Slings & Shackles	40		Lbs.	Rated Capacity of Sling	6000 ^{LB} EACH Lbs.		
Jib Erect <input type="checkbox"/> Stored <input checked="" type="checkbox"/>			Lbs.	Shackle Selection			
Headache Ball on Jib	285		Lbs.	Pin Diameter	1/2 In.		
Load of Cable	150		Lbs.	Capacity	3 Tons		
Allowance for Unaccounted Materials or Equipment	1500		Lbs.	Attached to Load by Lifting Lugs	Yes	<input checked="" type="checkbox"/>	No
Other	N/A		Lbs.	Number of Shackles	4		
TOTAL WEIGHT:	1975		Lbs.	Crane			
Source of Load Weights	MANUFACTURER			Type of Crane	LINKBELT		
Weights Verified by	MANUFACTURER			Crane Capacity	100 Tons		
Jib				Lifting Arrangement	4 POINT		
Erected	Stored			Max Dist. Center Load to Center Pin	155' Ft.		
Is Jib to be used	Yes	<input checked="" type="checkbox"/>	No	Length of Boom	198' Ft.		
Length of Jib	580 Ft.			Angle of Boom @ Pickup	60° Deg.		
Angle of Jib	20° Deg.			Angle of Boom @ Set	46° Deg.		
Rated Capacity of Jib (from chart)	4700 Lbs.			Rated Capacity Under Worst Conditions	4700		
Crane Placement				Over Rear	4700 Lbs.		
Any deviation from smooth solid foundation in area?				Over Front	4700 Lbs.		
ON BLACK TOP w/ MATTING				Over Side	4700 Lbs.		
Electrical Hazards in the area?				Chart Rated Capacity for Lift	4700 Lbs.		
N/A				Max Load on Crane	1975 Lbs.		
Obstacles or Obstructions to Lift or Swing?				% of Crane's Capacity	42% - %		
N/A				Pre Lift Checklist			
Swing Direction and Degree (Boom Swing)				Matting Acceptable	Y	N	
BO				Outriggers extended	Y	N	
Superstructure swing marked?				Crane in Good Cndtn	Y	N	
Bldg. Occupants Notified				Swing Room	Y	N	
Yes				Head Room Checked	Y	N	
No				Max C'weights Used	Y	N	
No				Tag Line Used	Y	N	
Cable				Experienced Operator	Y	N	
Number of Parts Cable				Experienced Flagman	Y	N	
Size of Cable				Experienced Rigger	Y	N	
				Load Chart in Crane	Y	N	
				Softeners Used	Y	N	
				Wind Conditions			
				Crane Inspxn By			
				Functional Test By			

Filled OUT ON SITE

BUILDING OCCUPANTS NOTIFIED OF LIFT
SWING AREA OF CRANE BARCADED.
NOTAM BY OTHERS

Diagram Crane & Load Placement

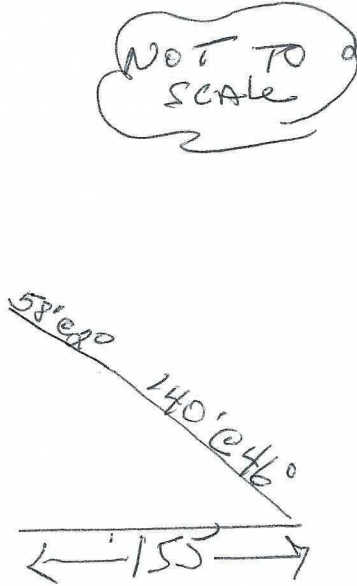
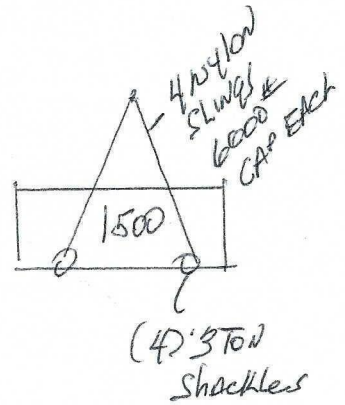


Diagram Rigging Configuration




- ◆ Multiple crane lifts require a separate Lift Plan for each crane.
- ◆ Any changes in the crane configuration, placement, rigging or lifting scheme require that a new Lift Plan be developed.
- ◆ The Annual Inspection Report for the crane must be submitted with this report.
- ◆ A copy of the Operators certification must be submitted with this report.


 5-10-24
Crane Operator/Inspector Date

Plan Verified by Assigned Rigger Date

CCO CERTIFIED
Operator
Certification #: **R99129274**
Certification Designations:
TLL



Scan QR code or go to www.verifycco.org to verify




JAMES C. SMITH

Issued: **12/31/2022** Expires: **12/31/2027**

Authorized by responsible personnel. Subject to provisions of suspension and revocation.

Committed to Quality, Integrity, and Fairness since 1995

CCO CERTIFIED
Operator
Certification #: **070431957R**
Certification Designations:
TLL,TSS,STC



Issued to: **JUSTIN D. REES**
Issued: **04/30/2022** Expires: **04/30/2027**

Verify cardholder status at www.verifycco.org. Subject to provisions of suspension and revocation.

Committed to Quality, Integrity, and Fairness since 1995

NCCCO CERTIFIED
Operator
Certification #: **00109707R**
Certification Designations:
TLL,TSS,BTF,STC,TWR



Issued to: **PHIL SENTERS JR.**
Issued: **10/31/2020** Expires: **10/31/2025**

Verify cardholder status at www.verifycco.org. Subject to provisions of suspension or revocation.

National Commission for the Certification of Crane Operators

NCCCO CERTIFIED
Operator
Certification #: **99100564R**
Certification Designations:
LBT,LBC,TLL,TSS,BTF,STC,



Issued to: **MARK A. SNELLING**
Issued: **10/31/2019** Expires: **10/31/2024**

Kerry Hulise, President, NCCCO Board of Directors
Thom Sicklesteel, Chief Executive Officer, NCCCO

Verify cardholder status at www.verifycco.org. Subject to provisions of suspension or revocation.

National Commission for the Certification of Crane Operators

CCO CERTIFIED
CCO ID: **555324534**




Scan QR code or go to www.verifycco.org to verify current certification(s).



CLINTON EVANS

Committed to Quality, Integrity, and Fairness since 1995

NCCCO CERTIFIED
Operator
Certification #: **1503112000R**
Certification Designations:
TLL



Issued to: **CHASE D. JEZEK**
Issued: **03/31/2020** Expires: **03/31/2025**

Kerry Hulise, President, NCCCO Board of Directors
Thom Sicklesteel, Chief Executive Officer, NCCCO

Verify cardholder status at www.verifycco.org. Subject to provisions of suspension or revocation.

National Commission for the Certification of Crane Operators

CCO CERTIFIED
CCO ID: **444002819**



Scan QR code or go to www.verifycco.org to verify current certification(s).



KEITH A. IRWIN

Committed to Quality, Integrity, and Fairness since 1995

T&S EQUIPMENT SERVICES
Crane Certification

7182 Stonehouse Rd. • Melbourne, KY 41059
513-646-4629

ANNUAL INSPECTION REPORT

ASME / ANSI - OSHA Standards

THIRD PARTY INSPECTION

Purchase Order Number C-16		Inspection Date 2-6-2024		Contact Person Jan Smith		Location Florence, Ky	
Unit Number C-16	Manufacturer Link Belt	Model ATC-86100	Serial N3K3-3376	MFG Capacity 1005m	Engine Hours Upper 10,582	Engine Hours Lower NA	
Configuration <input checked="" type="checkbox"/> Telescoping <input type="checkbox"/> Conventional <input type="checkbox"/> Tower <input type="checkbox"/> Luffing Attachment		Boom Length 140	Tower Length NA	Luffer Length NA	Jib Length 35' / 58'	Tire Size Front: 12R7245 Rear: 445P65R22.5	

PRE START (Walk Around)

INSPECTION ITEM	OK	NO	NA
1. Engine Fluid Levels, Leaks, Belts, Guards, Exhaust	/		
2. Hydraulic Fluid Level, Visible Leaks	/		
3. Batteries, Securement, Cables	/		
4. Tires, Condition, Inflation	/		
5. Steps, Covers, Handrails, Catwalks	/		
6. Decals, Hand Signals, Power Lines, Pinch Points	/		
7. Cab, Seat, Glass, Wipers, Mirrors, Doors	/		
8. Operators Manual and Load Charts In Crane	/		
9. Log Book In Crane, Fire Extinguisher	/		
10. Track Chains, Rollers, Idlers, Sprockets	/		

SET UP (Engine Start)

INSPECTION ITEM	OK	NO	NA
40. Controls Marked and Free Movement	/		
41. Electrical System, Gauges, Indicator Lights, Horn	/		
42. Start Up, Engine Controls, Noise, Hydraulic Noise	/		
43. Air Pressure System, Air Leaks	/		
44. Travel, Steering and Swing Functions	/		
45. Brakes, Travel, Parking and Swing	/		
46. Outrigger Operation	/		

ENGINE OFF DETAILED COMPONENT INSPECTION

INSPECTION ITEM	OK	NO	NA
11. All Lights, Headlights, Turn Signals, Marker	/		
12. Car Body, Carrier for Cracks, Corrosion	/		
13. Outrigger Beams, Wear, Cracks, Lubrication	/		
14. Outrigger Cylinders, Hoses, Valves	/		
15. Outrigger Pads, Securement, Damage	/		
16. Wheels, Tires, Steering Linkage, Suspension	/		
17. Drive Line, Transmission	/		
18. Lower Air, Hydraulic Lines, Leaks	/		
19. Electrical Cables, Connections, Insulation	/		
20. Park Brake Assy, Adjust If Required	/		
21. Fuel, Hydraulic and Air Tanks	/		
22. Brake Chambers, Cams, Shoes, Adjustment	/		
23. Brake Master Cylinders, Fluid Level, Leakage	/		
24. Tool Boxes, Mounting, Corrosion	/		
25. Counterweight Securement	/		
26. Winch Mounting, Motors, Lines, Valves	/		
27. Upper Air, Hydraulic and Electrical Lines	/		
28. Wire Rope Wrapping on Drums	/		
29. Upper Covers and Guards	/		
30. Hydraulic Cylinders, Mounting, Leaks	/		

OPERATIONAL CHECK

INSPECTION ITEM	OK	NO	NA
47. All Controls Function Smoothly	/		
48. Boom Angle Indicator	/		
49. ATB Operational	/		
50. Brakes, Clutches	/		
51. Minimum 2 Wraps On All Drums	/		
52. Rotation Indicators Operational	/		
53. Crane Level Devices Accurate	/		
54. Load Cells and Indicators Accurate	/		
55. Hyd. Pressures Tested Per Mfg. Specs.	/		
56. Power Boom Hoist / Paws / Kick Outs	/		
57. Power Load Lowering, Brake Locks	/		
58. Swing Mechanism, Circle, Brake	/		

WIRE ROPE AND HOOK CONDITION REPORT

INSPECTION ITEM	OK	NO	NA
59. Boom Hoist Diameter ()	/		
60. Main Hoist Diameter (3/4")	/		
61. Aux Hoist Diameter (3/4")	/		
62. Block Hook Throat Opening < 15%	/		
63. Block Hook Twist < 10°	/		
64. Block Hook Safety Latches	/		
65. Block Hook NDT	/		
66. Ball Hook Throat Opening < 15%	/		
67. Ball Hook Twist < 10°	/		
68. Ball Hook NDT	/		

BOOM INSPECTION

INSPECTION ITEM	OK	NO	NA
31. Main Boom, Welds, Chords, Lacings	/		
32. Gantry	/		
33. Boom Stops	/		
34. Jib Lattice, Stops	/		
35. Boom and Jib Sheaves, Cable Guides	/		
36. Load Block	/		
37. Headache Ball	/		
38. Pendant Lines / Bars	/		
39. Mast / Equalizer	/		

	TEST WEIGHT	RADIUS	RATED CAP.
Load Test			
Proof Test (110%)			
Description Of Test Weights	NA		
Remarks / Limitations Imposed			

Inspector Name (Print) Tom Convey

Inspector Signature [Signature]