

MIAMI-DADE AVIATION DEPARTMENT, AVIATION PLANNING DIVISION

Ph: (305) 876-7049 Fax: (305) 876-7630

MDAD PERMISSIBLE CRANE HEIGHT DETERMINATION

(MINIMUM 5 BUSINESS DAYS ADVANCE NOTICE REQUIRED)

TODAY'S DATE: _____

NEAREST AIRPORT:

- (MIA) MIAMI INTERNATIONAL AIRPORT
- (OPF) OPA-LOCKA EXECUTIVE AIRPORT
- (TMB) KENDALL-TAMIAMI EXECUTIVE AIRPORT
- (X-51) HOMESTEAD GENERAL AVIATION AIRPORT
- (TNT) DADE-COLLIER TRAINING & TRANSITION

Requestor:	Telephone:
Requestor's Address:	Fax:
	E-mail:
Crane Company:	Nighttime Operation Required? YES NO
	Crane operating hours: FROM: TO:
Construction Foreman Name & Telephone No.:	Construction Foreman 24-Hour Phone:
Job Site Location and Project Name:	Site Elevation: Above Mean Sea Level Feet (AMSL)
	Requested Boom Height: Above Ground Level Feet (AGL)
Date of Arrival:	Date of Departure:
GPS Coordinates of Crane: Use North American Datum of 1983 (NAD 83) Projection in Degrees, Minutes, Seconds Lat: _____ ° _____ ' _____ " Long: _____ ° _____ ' _____ "	
*If submitting multiple cranes, please attach a separate form for each.	
FAA DETERMINATION NUMBER: (If Available) ASN: _____ -OE, Exp.: _____	

*******MDAD USE ONLY-Please do not write below this line.*******

MDAD Determination No.:DN: _____	MAX BOOM HEIGHT ALLOWABLE:
CRANE DISTANCE (D) TO NEAREST RUNWAY: (In Feet)	Feet AMSL
Nearest RWY: _____ Distance: _____ (Feet)	NOTAM ISSUED AS REQUIRED BY AIRPORT MGR.
Direction: _____	(FOR GAA ONLY) YES NO
Does Applicant Need to File FAA Form 7460-1? YES NO	FAA Notice of Proposed Construction (Form 7460-1) Filed? YES NO

COMMENTS: _____

FOLLOW AND ABIDE BY ALL CONDITIONS AS SET FORTH IN FAA AERONAUTICAL STUDY REFERENCED ABOVE
 COORDINATE WITH THE APPROPRIATE AIRPORT MANAGER & FAA ATCT (CHECKED BELOW) BEFORE BRINGING THE BOOM UP
 ALL CRANES MUST BE MARKED WITH ORANGE & CHECKERED FLAG
 ALL CRANES MUST BE LOWERED AT NIGHT AND DURING INCLEMENT WEATHER
 FOR NIGHT OR ALL WEATHER OPERATION, CRANE MUST BE LIGHTED AND BE APPROVED BY AIRSIDE OPS AND ATCT
 DAY/VFR ONLY _____ NIGHT/IFR _____
 BECAUSE THE REQUESTED CRANE HEIGHT IS ABOVE _____ FT. AMSL YOU MUST FILE WITH THE FAA USING FORM 7460-1
 FAA Form 7460-1 is available through this office or through the FAA website: <https://loeaaa.faa.gov>
 Or mailed to FAA, Air Traffic Airspace Branch-ASW-520, 2601 Meacham Blvd, Ft. Worth, TX 76137-0520
 ALLOW 4-WEEKS FOR PROCESSING AND APPROVAL

REVIEWED BY:
 Signature: _____ Date: _____

- | | | | |
|--|---|--|---|
| CONTACTS: FAA
OE AIRSPACE SPECIALIST
Mr. Robert P. Alexander
PH: 718-553-4546
F: 718-995-5693 | MIA
MDAD-Airside Ops
Mr. J. Murphy
PH: 305-876-7516
F: 305-876-7535

MIA ATCT
Mr. M. Manis
PH: 305-869-5440 | OPA-LOCKA EXEC. & DADE COLLIER ARPT.
Mr. C. McArthur, Arpt. Manager
PH: 305-869-1660
F: 305-869-1666

OPF ATCT
Mr. G. Barton
PH: 786-413-0269 | KENDALL-TAMIAMI EXEC. & HOMESTEAD GENERAL
Mr. M. Handrahan, Arpt. Manager
PH: 305-869-1700
F: 305-869-1780

TMB ATCT
Mr. W. Fritz
PH: 305-256-7628 |
|--|---|--|---|