



HELICOPTER LIFT OPERATIONS SAFETY BRIEF CHECKLIST

PRIOR TO BEGINNING ANY HELICOPTER LIFT OPERATIONS A THOROUGH SAFETY BRIEF WILL BE CONDUCTED UTILIZING THE FOLLOW CHECKLIST:

- ☐ SAFETY BRIEF SIGN IN
- ☐ GHI CREW INTRODUCTION
- ☐ IS A TRANSLATOR REQUIRED
- ☐ WORK STOP AUTHORITY
- ☐ DESIGNATE A 911 CALLER
- ☐ IDENTIFY CLOSEST EMERGENCY MEDICAL SERVICES
- ☐ CREW FATIGUE AND HYDRATION
- ☐ HELICOPTER LIFT LIMITATIONS
- ☐ HAZMAT WILL OR WILL NOT BE CARRIED ON THE HOOK
- ☐ NON GHI EMPLOYEES WILL NOT APPROACH HELICOPTER WITH ROTORS ENGAGED
- ☐ HELICOPTER HAZARD AREA (TAIL/MAIN ROTOR)
- ☐ EFFECT OF ROTOR DOWN WASH ON LOAD
- ☐ DUST MASK: BURN AREA, DUST, POLLEN EXPOSURE
- ☐ HELICOPTER DOOR REMOVAL AND FIRE EXTINGUISHER LOCATION
- ☐ PPE REQUIREMENTS (GLOVES, EYE PROTECTION, HARD HAT WITH CHIN STRAP)
- ☐ PILOT/GROUND CREW COMMUNICATIONS/ LOST COMMUNICATIONS PROCEDURES
- ☐ POTENTIAL STATIC CHARGE CAUSED BY HELICOPTER
- ☐ SITE PLAN /FLIGHT PATH
- ☐ FALL, PINCH, CRUSH DANGER POINTS
- ☐ RIGGING OPERATIONS CONNECTING AND DISCONNECTING CRANE HOOK AND SPREADER BAR HOOK
- ☐ PROPER SECURING OF EQUIPMENT / TOOLS IN SUPER SACK AND ON LONG LINE
- ☐ NO CELL PHONES OR CAMERA USED BY GROUND CREW

Wilson / Amjack
5/4/19
Angeles Crest Hwy
HEC / Equipment

Non-compliance with established procedures may result in your removal from the mission

AIRCRAFT	ENVIRONMENT	EXTERNAL LOAD
☐ Approach and departure ☐ Main/tail rotor hazards ☐ Safe cargo loading/unloading ☐ Loose articles: - Aircraft & LZ ☐ Hearing protection ☐ Door/seatbelt operation ☐ Headset/helmet/intercom ☐ Air-sickness ☐ In-flight emergencies Establish who will call 911 ☐ Location of: o First aid/survival kit o Fire extinguisher o Fuel and battery shut off procedure o Radios, ELT, SAT Phone ☐ Fueling Operations: - Duties & Safety Issues	☐ Weather conditions ☐ Wind direction ☐ Fuel ☐ Gross weight ☐ Terrain ☐ Landing zone hazards ☐ Density altitude ☐ Noise abatement ☐ Congested area plan ☐ Traffic/crowd control CRM ☐ COMMUNICATION IS CRITICAL ☐ Standardized language ☐ "Code Red" phrases ☐ Sterile cockpit ☐ Flight following/radio procedures ☐ Possible tasks for crew, e.g., switch/tune radios, maps ☐ Hazard awareness, e.g., birds, other hazards ☐ STOP work policy ☐ Re-brief in case scope changes ☐ <u>IMSAFE Acronym</u> Pilot fatigue mitigation must be briefed prior to work	☐ Ground crew PPE ☐ Long Line & Rigging Equipment Inspection ☐ Communication: Use of headset for lineman communicating with pilot ☐ Head/Hand Signals ☐ Pole set procedures: Brief how pole will be secured: 1) Taglines 2) Pikes 3) fill dirt ☐ Steps on pole ☐ Remote hook operations ☐ Ground crew hook up procedures ☐ Static discharge ☐ Emergency flyaway procedures ☐ Long line clearance (6'- 25'- 150% rule) ☐ No person under load ☐ Ground crew safety zone ☐ Pole removal with potential snag issues must be discussed ☐ Nylon straps (wood vs. glass) ☐ Load ratings (7:1 minimum) ☐ Dry Run/Play by play pole set Procedures ☐ Induced Voltage from: - Adjacent circuits, Underbuild, Parallel circuits etc. ☐ In case of Non-Company ground crew: Rigging procedures must be briefed ☐ No cell phone/camera use during external loads ☐ Essential crew only



CONTRACTOR AIRCRAFT INFORMATION NOTIFICATION

The information on this form is for informational purposes only, to avoid conflict with SCE aircraft, and to keep the dispatcher notified of aircraft/flight activities in our potential area of operations. The SCE Aircraft Dispatcher will **NOT** provide any operational control over non-company-owned aircraft, and will not be responsible for the dispatch or flight following of said aircraft. This form needs to be completed before the start of each project.

Company Information

Company Name: GUARDIAN HELICOPTERS INC

Company Rep Name: JEFFREY TEUBNER

Company Rep Phone No.: 818-442-9904

Company Field Rep Name: JEFFREY TEUBNER

Field Rep Phone No.: 818-621-3794

Company VHF Frequency:

151.2850

Aircraft Information

Pilot Name: SEE LIFT PLAN

Pilot Contact No.: 818-442-9904

Aircraft Type: AS350B3

Aircraft Registration Number: N718GH

Aircraft Colors:

BLUE/SILVER

Project Information

Work/Flight Area: ANGELES CREST HWY LA CANADA FLINTRIDGE

Project Start: 5-4-2019

Project End: 8DAYS TBD

Scope of Work:

HEC AND EQUIPMENT PLACEMENT SUPPORT AMJACK

Contractor Responsibilities

1. Before beginning the day's operations, the contractor representative must call SCE Aircraft Operations at (909) 974-4676 and speak to one of the following:

- Dispatcher*
- Supervisor of Aircraft Operations
- Chief Pilot
- Assistant Chief Pilot

*Alternatively the contractor may choose to email the aircraft dispatcher (Bonnie.Bello@sce.com) AND airops@sce.com the day before operations are due to begin and provide the information above.

2. If an email notification is used, the contractor **must call the day of the operation** and state their intentions.
3. At the completion of work or at the end of the day the contractor will contact SCE Air Ops.



SECTION 7

Part 135 GH 4A Part 133 GH 4L

NON-Congested Area Plan

Operator: Guardian Helicopters, Inc Phone
16425 Hart Street FAX
Van Nuys, CA 91406

(818) 442-9904

(818) 442-9901

PROJECT NAME: WILSON / AMJACK WORK ORDER # TBD
ADDRESS: ANGELES CREST HWY : LA CANADA FLINTRIDGE CA
LZ STAGING AREA LATITUDE 34°16'22.99"N LONGITUDE 118° 9'37.05"W
STAGING AREA LATITUDE 34°15'17.68"N LONGITUDE 118°11'25.87"W
STRUCTURE MV 17-2 LATITUDE 34°14'9.05"N LONGITUDE 118°11'10.33"W
HEC DROP OFF LATITUDE 34°14'9.09"N LONGITUDE 118°11'14.46"W
HUNTINGTON MEMORIAL HOSPITAL HP2 LATITUDE 34° 8'3.88"N LONGITUDE 118° 9'7.64"W
ADDRESS: 100 W CALIFORNIA BLVD PASADENA CA 91105 PHONE: 626-397-5000
CONTRACTOR'S NAME: RON STEWART PHONE#:
CHRIS STASIUK AMJACK PHONE# 204-631-2510
CONTACT AT SITE: ROBERT MCINTIRE PHONE #: 971-266-7166
PILOT'S NAME(S):

1. JOHN OLSON CERT #: 2769166
2. BUCKEY MACAY CERT #: 2778051
3. MARTIN RODRIGUEZ CERT #: 3555121
4. MICHAEL KLINK CERT# 33018828

TYPE OF AIRCRAFT:

BELL UH-1H N# N711GH A/C CATEGORY: RESTRICTED
BELL UH-1H N# N214KK A/C CATEGORY: RESTRICTED
BELL 205A1 N# N216GH A/C CATEGORY: STANDARD
BELL 407 N# N407GH A/C CATEGORY: STANDARD
AS350 B2 N# N498PT A/C CATEGORY: STANDARD
AS350 B3 N# N718GH A/C CATEGORY: STANDARD
AS350 B3 N# N215GH A/C CATEGORY: STANDARD

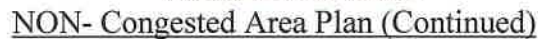
TYPE OF ITEM LIFTING: POLE ☐ AERODYNAMIC ☒ NON- AERODYNAMIC

**IF SAFETY DICTATES AND OR THE CUSTOMER REQUESTS ADDITIONAL LIFTS THE LIFTS
WILL BE CONDUCTED REMAINING WITHIN THE APPROVED TIME PARAMETERS.**

TYPE OF LIFTS: HEC AND EQUIPMENT LESS THEN 1900 LBSMAX SINGLE – LIFT WEIGHT: 1900 LBS CLASS OF LOAD: EXTERNALNO. OF LIFTS: TBD LONG LINE: (NO) XXX (YES) LESS THEN 150 FT (LENGTH)OPERATIONAL ALTITUDE: < 250 STREET CLOSING: (N0) XX (YES)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
TBD	SUNRISE	SUNSET	5-3-2019
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
LACFD	818-249-1562	STATION 19	NOTIFY
CRESCENTA VALLEY SHERIFF	818-248-3464	DISPATCH	NOTIFY



BUILDING DESCRIPTION/ADDRESS	REMARKS	METHOD OF CONTACT
NONE	VACANT DURING OPERATION	HAND DELIVER

SITE INSPECTION NOTES

THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

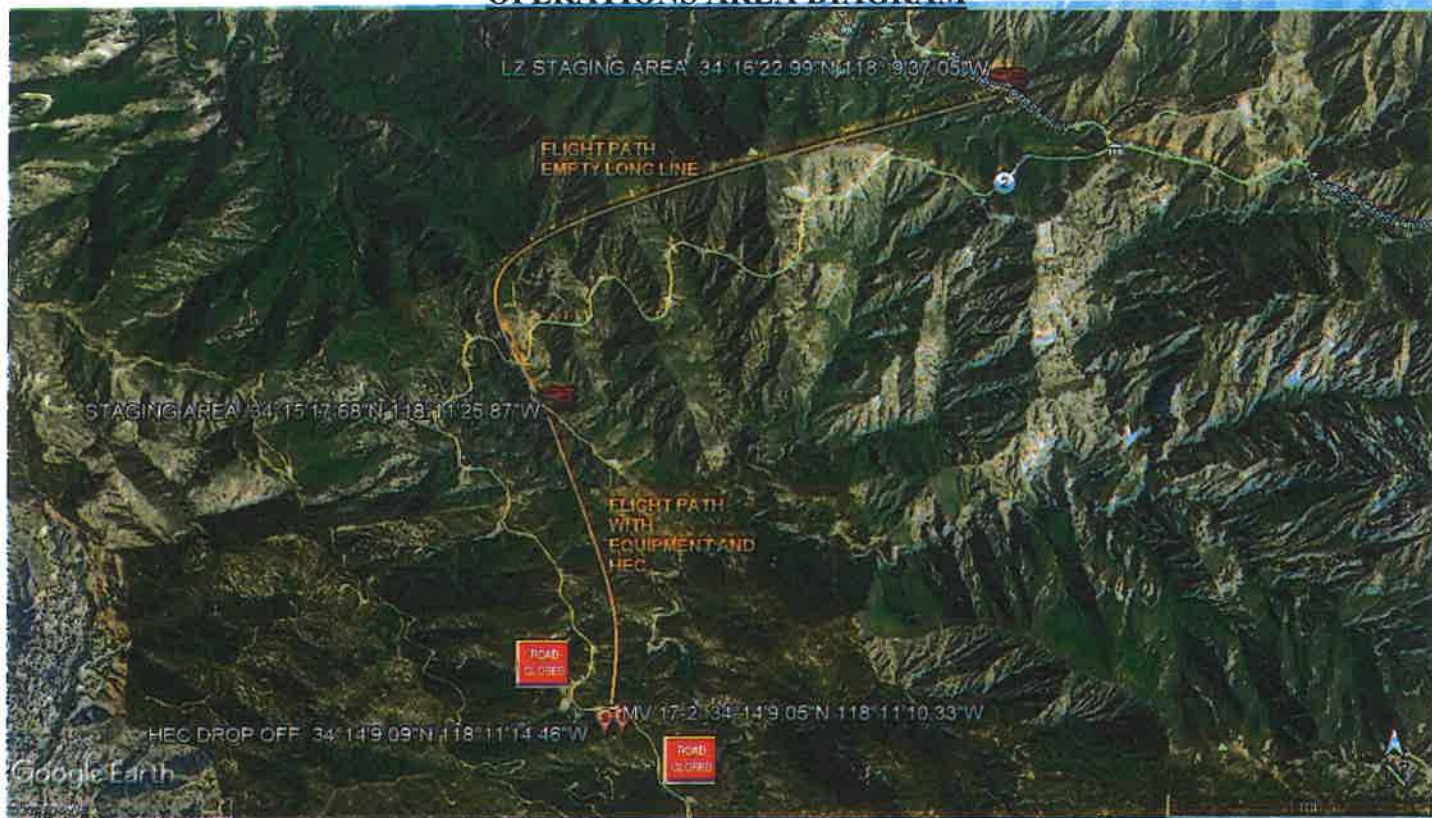
9. EQUIPMENT WILL BE PLACED AS CLOSE TO THE STRUCTURES AS POSSIBLE. KEEPING IN MIND THE LINES WILL BE ENERGIZED.

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GUARDIAN
HELICOPTERS, INC.

OPERATIONS AREA DIAGRAM









LEGEND

SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH

LANDING AREA = (LZ)	STREET BLOCKED = XXXX	TOP TWO FLOORS = UBT2
ATTACH AREA = (A)	RELEASE AREA = (R)	
FLIGHT PATH = >>>	EMERGENCY LAND = (ELZ)	
UNOCCUPIED BUILDING = (UBA)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)	

Jeffrey M. Jester

AREA SURVEY CONDUCTED BY : _____