

HELICOPTER LIFT OPERATIONS SAFETY BRIEF CHECKLIST

PRIOR TO BEGINNING ANY HELICOPTER OPERATION A THOROUGH SAFETY BRIEF
WILL BE CONDUCTED UTILIZING THE FOLLOW CHECKLIST:
Safety Brief SIGN IN Santa Clarita 9-15-2019
□ GHI CREW INTRODUCTION NON CAP
☐ IS A TRANSLATOR REQUIRED (41 cale 45cll
WORK STOP AUTHORITY Plant Cl. Landin March LZ
DESIGNATE A 911 CALLER TO 1153/0339 TO 153 70 59 TO 153 70 59
□ 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
☐ 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
☐ STREET CLOSURE / EVACUATION USE DIAGRAM TO ENSURE ALL HOMES ARE
CLEAR
□ NO CELL PHONES OR CAMERA USED BY GROUND CREW



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

Pilot:	Pilot:							
Support Crew:								
Location:								
Mission:								
Aircraft:								
Note: By signin	Note: By signing this document you acknowledge you understood all items briefed to you and that you are responsible for insuring all loose items are secured when working under a helicopter.							
responsible for DATE	insuring all loose items are secu	SIGNATURE	COMPANY					
DAIL	PINIT MAINE	OCATALON =						

Tailboard Briefing Guide Updated: January 17, 2019

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: First aid/survival kit Fire extinguisher Fuel and battery shut off procedure 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 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 IMSAFE Acronym 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



SECTION 7

Part 135 GH 4A Part 133 GH 4L

NON Congested Area Plan

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U	pera	lor

Guardian Helicopters, Inc

67 D STREET

Fillmore CA. 93015 Phone (818) 442-9904 FAX (818) 442-9901

FAX (818)	FAX (818) 442-9901						
PROJECT: EDISON PO	LE REPLACEMENT W	ORK ORDER <u>#: TD 1470838</u>					
	D ROAD : SANTA						
LZ STAGING AREA LA	ΓΙΤUDE 34°28'13.49"N LC	ONGITUDE <u>118°29'6.10"W</u>					
	<u>°28'14.57"N</u> LONGITUDE						
	28'18.22"N_LONGITUDE_						
	°28'35.54"N_LONGITUDE						
1008162E LATITUDE 34	<u>°28'42.12"N</u> LONGITUDE	118°30'32.09"W					
CONTRACTOR'S RICHA	RD SMITH ROKSTAD PO	OWER PHONE#: 909	<u>-635-7068</u>				
CONTACT AT SITE; RC	KSTAD POWER	PHONE#: 909-635-7068					
PILOT'S NAME(S): 1Jo		CERT #: <u>2769166</u>					
2. B	UCKEY MACKAY	CERT #: #: <u>2778051</u>					
3. <u>M</u>	ARTIN RODRIGUEZ						
	ICHAEL KLINK	CERT# <u>33018828</u>					
TYPE OF AIRCRAFT:BE	<u>LL UH-1H</u> N# <u>N711</u>	GH_A/C CATEGORY: REST	TRICTED				
		C CATEGORY: <u>RESTRICTE</u>					
		C CATEGORY: <u>STANDARI</u>					
		C CATEGORY: STANDARI					
AS3	<u>50 B2 </u>	C CATEGORY: STANDARI	<u>)</u>				
AS3	<u>50 B3</u> N# <u>N718GH</u> A	C CATEGORY: STANDARI	<u>)</u>				
AS3	<u>50 B3 </u>	/C CATEGORY: <u>STANDARI</u>	<u>)</u>				
TYPE OF ITEM LIFTING	: POLE ☐ AERODYNA	AMIC 🗹 NON- AERODYNA	MIC				
IF SAFETY DICTATES	AND OR THE CUSTOM	ER REQUESTS ADDITION	AL LIFTS THE LIFTS				
WILL BE CONDUCTED	REMAINING WITHIN	THE APPROVED TIME PA	RAMETERS.				
TYPE OF LIFTS:(<u>4</u>) Ψ 45	5 CL 1 2000 LBS (2) 春 4.	5 CL 1 2000 LBS CLASS OF	LOAD: <u>EXTL CL B</u>				
NO. OF LIFTS: 10 LON		XX (YES) LESS THEN 100	<u>FT</u> (LENGTH)				
OPERATIONAL ALTITU	DE: <250 STREET CLC	OSING:(N0)_XX(Y	ES)				
DATE AND TIMES OPER	RATION WILL BEGIN AN	ID TERMINATE:					
FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE				
9-15-2019	SUNRISE	SUNSET	9-4-2019				
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:				
SCV SHERIFF DEPARTMENT	661-255-1121	WATCH COMMANDER	NOTIFY				
LA COUNTY FIRE DEPARTMENT	661-257-4144	STATION 76	NOTIFY				
Evacuation	Crowd C	<u>St</u>	reet Closure				
No Evacuated Structures Operator Yes No							
Evacuated Structures Contractor Contractor							

Operator



SECTION 7

Part 135 GH 4A Part 133 GH 4L

NON Congested Area Plan

Operator:

Guardian Helicopters, Inc

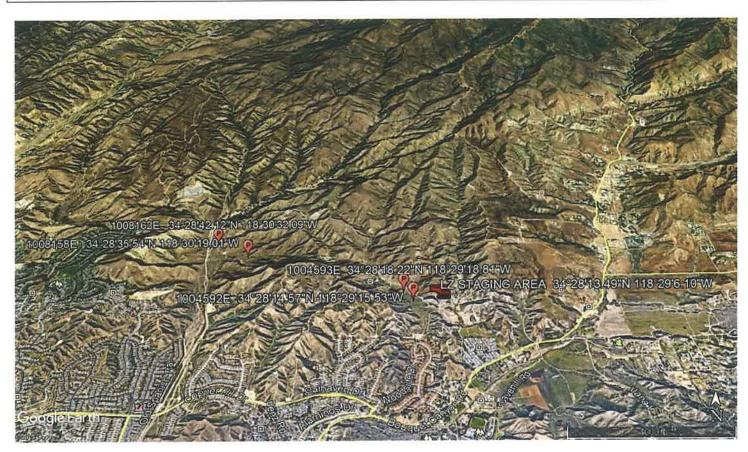
67 D Street

Fillmore, California 93015

LIST OF BUILDINGS THAT SHALL EITHER BE PARTIALLY OR ENTIRELY UNOCCUPIED PERSONS

ALSO HOMES THAT WILL BE NOTIFIED OF ACTIVITY:

BUILDING DESCRIPTION/ADDRESS	REMARKS	METHOD
ALL HOMES WITHIN RED OPERATING	VACANT DURING OPS	HAND DELIVER
AREA		
SEE DIAGRAM = VACANT	VACANT DURING OPS	HAND DELIVER



Narrative description of pick-up site, route, delivery site, and plan for ceasing operation if unauthorized persons enter operational area or real hazard occurs.

SITE INSPECTION NOTES

ONLY PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL BE PERMITTED TO PARTICIPATE IN THE EVOLUTION. ONLY PERSONNEL PARTICIPATING IN THE SAFETY BRIEF WILL BE PERMITTED TO BE IN THE AREA OF OPERATIONS. ONLY AUTHORIZED ESSENTIAL PERSONAL WILL BE PERMITTED IN THE IMMEDIATE AREA OF OPERATIONS. IN THE EVENT AN UNAUTHORIZED PERSON ENTERS THE OPERATIONS AREA OR A POTENTIAL HAZARD IS IDENTIFIED THE PILOT WILL HOLD THE AIRCRAFT IN RELATIVE POSITION. THIS WILL BE ACHIEVED WITHOUT OVER FLYING THE GROUND CREW. ALL OPERATIONS WILL BE CEASED UNTIL THE PROBLEM IS RECTIFIED. IN THE EVENT OF AN AIRCRAFT EMERGENCY, THE PILOT WILL RADIO GROUND PERSONNEL AND WILL ATTEMPT TO LAND IN THE EMERGENCY LANDING AREA.

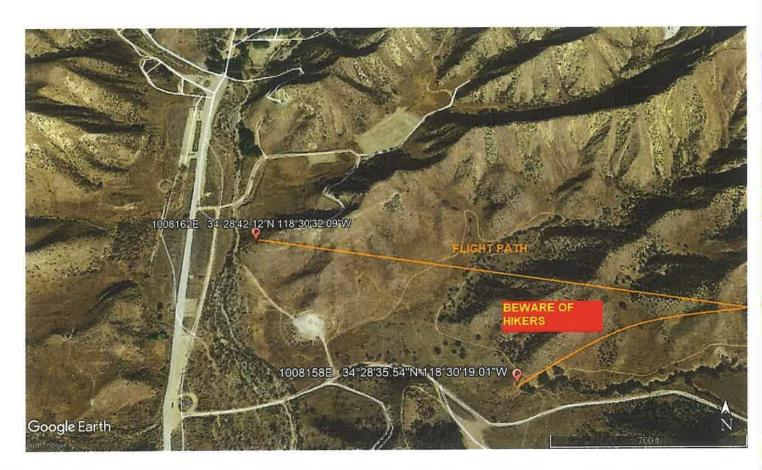
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS, THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.

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.

PRIOR TO BEGINNING OPERATIONS, A TAILBOARD SAFETY BRIEF WILL BE CONDUCTED.

- 1. HELICOPTER WILL LAND AT THE LZ TO CONNECT THE LONGLINE. TAILBOARD SAFETY BRIEF WILL BE CONDUCTED AT THE STAGING AREA.
- 2. FUELING WILL BE CONDUCTED AT THE LANDING ZONE
- 3. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
- 4. STAGING AREA WILL BE CLOSED TO PUBLIC
- 5. FLAGMAN WILL BE STAGED NEAR THE STAGING AREA AND POLE SITES TO KEEP ANY TRAFFIC OUT OF OPERATIONS AREA. BLUE CLOUD ROAD WILL HAVE FLAGGERS TO STOP TRAFFIC WHEN CROSSING ROAD
- 6. WATER TRUCK REQUIRED AT LANDING ZONE
- 7. NO EVACUATIONS
- 8. THE POLES WILL BE LIFTED FROM THE STAGING AREA AND FLOWN TO THE POLE SITES

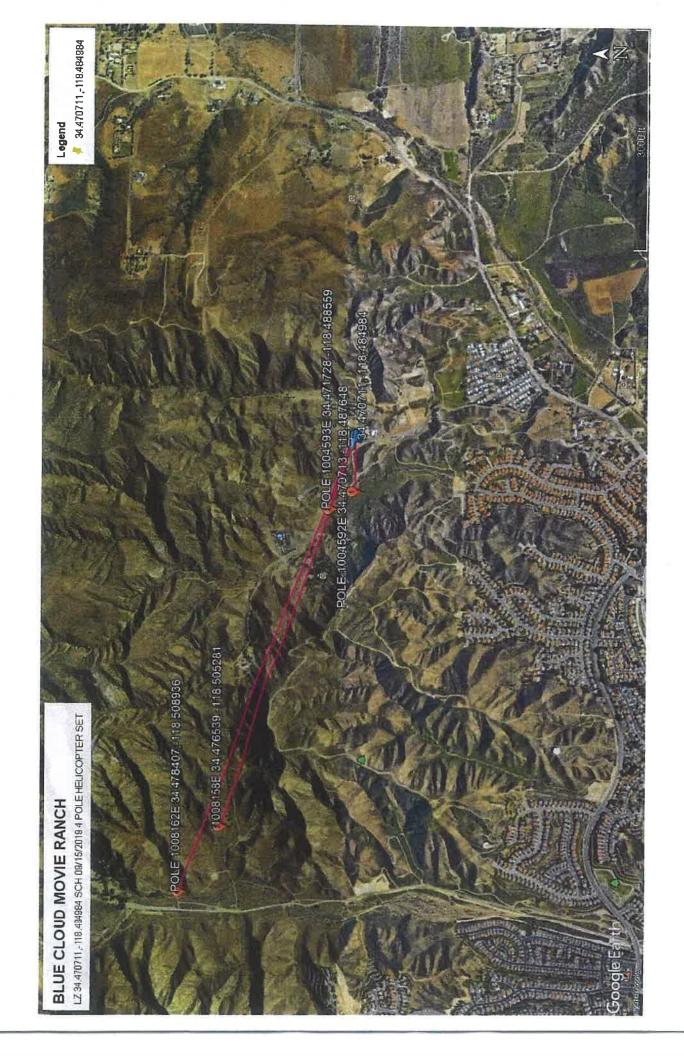


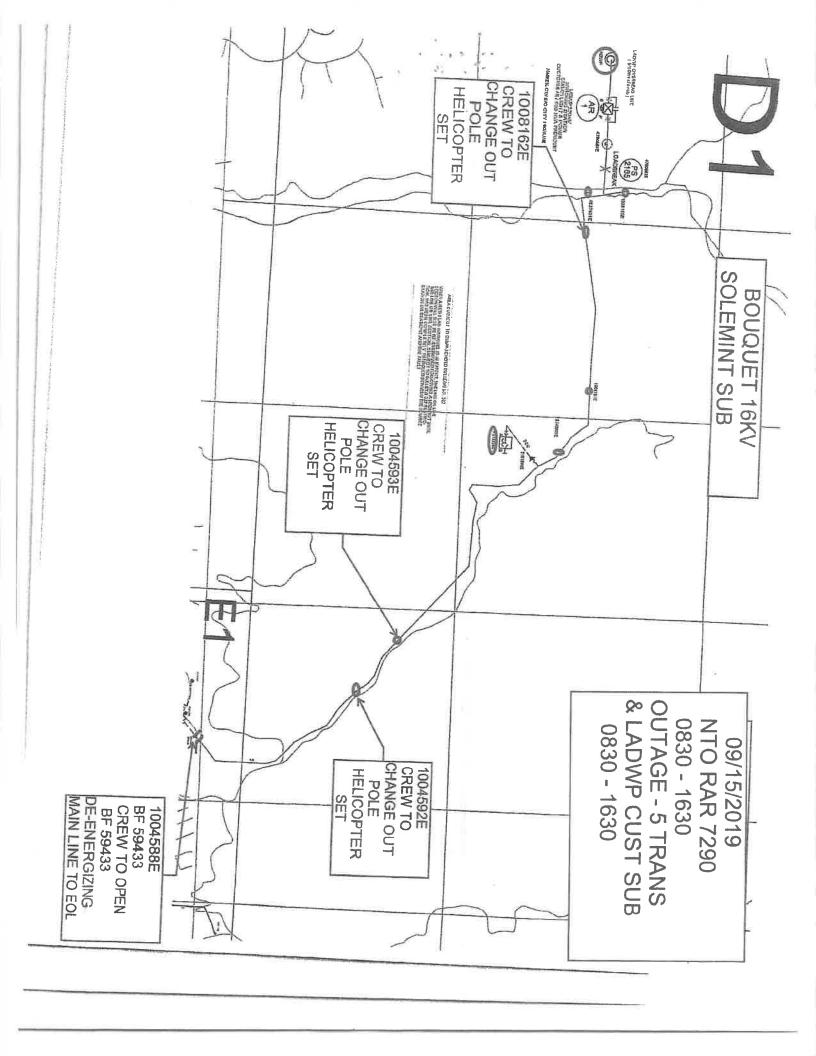


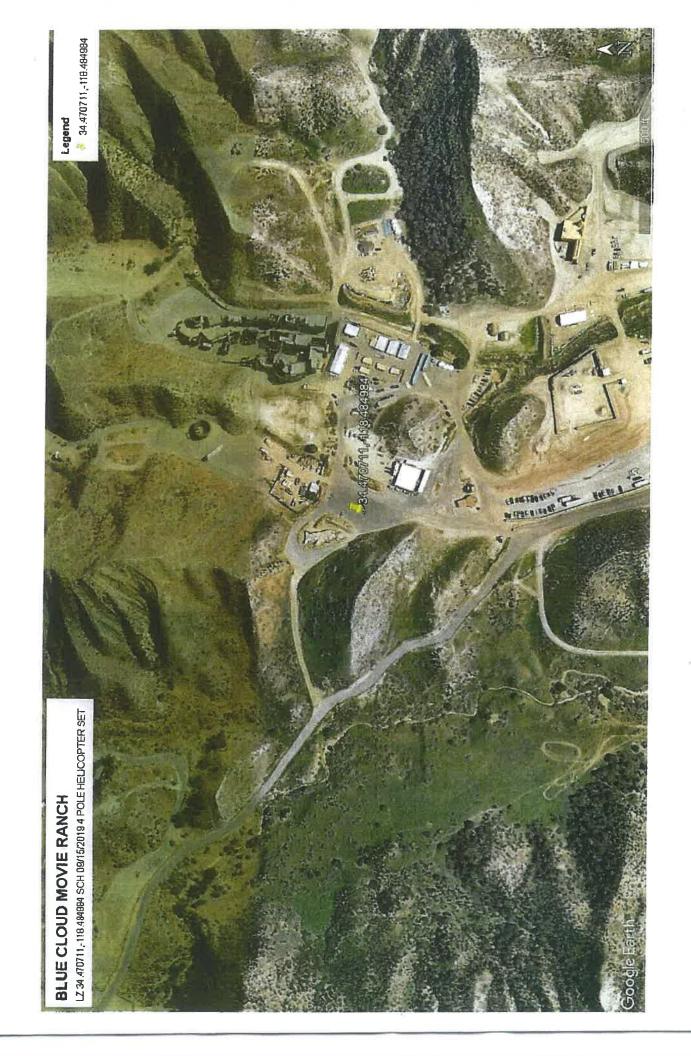


9-5-2019 DATE OF SUBMISSION Jeffrey M. Julia

COMPANY OFFICIAL / TITLE









Instructions: Please complete this form in its entirety and email to: <u>airops@sce.com</u> or fax to 909-974-4678. Once this form is received by Aircraft Operations, you will receive a response within 24 hours. For questions call SCE Aircraft Operations Dispatch at PAX 11676.

Flight	Flight requested by:* RICHARD SMITH (ROKSTAD POWER) SCE EOI PROJECT				EOI PROJECT	
Depar	rtment:*	T&D OPERATIONS				
Pax:*		N/A				
Cell N	Cell Number:* 909-635-7068					
Emai	l Address:*	RICHARD.S	MITH@ROKSTADPO	OWER.COM		
SAP	Accounting Number*	TD1537059				
			and a linear of the			
	Flight Description					
Please	e choose a mission type	e:				
_	Camera – HD/IR	_	Line String	×	Pole-set	
	-		Passenger Passenger		Recon	
	Crew support External Load		Patrol		Training	
	HEC		Photo		Need more info, please contact	
ц	пес	ь	1 11000		Trock more anno, produce continue	
Missi	on specific details (ex:	Passenger n	ame, pole size/wei	ght, exteri	nal load type, etc):	
SET	1-45FT CL1 POLES	FRAMED.	2300 POUNDS (1004593	E)	
	AVEL, CREW TOOLS					
Gene	ral Operating Location	1	BLUE CLOUD MOV	IE RANCH		
	istrict VALENCIA D-59					
LZ C	oordinates (if known)		34.470711,-118.484	984		
	up location for passen	ger flights				
Drop	off location for passer	ger flights				
Date(s) for which service is	requested	SUNDAY 09/15/2019	9		
Time	of Pick-up		0830			
Appr	ox. mission duration (i	f known)	3HOURS			
Back-	-up date for mission (if	known)				
Auth	orizer					
Auth	Authorizer PAX and cell number					
*requ	ired information				Click to e-mail form	
	ffice use only					
	Received by Aircraft Oper	ations:	Date Ini	tial Contact	Made:	
Refer	Referred to contractor: No Yes, Date: Company:					
	Follow up status: Week 1					
	□ Week 3					



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Flight	requested by:*	RICHARD S	MITH (ROKSTAD P	OWER) \$CE	EOI PROJECT
Depar	tment:*	T&D OPERATIONS			
Pax:*		N/A			
Cell N	Cell Number:* 909-635-7068				
Email	Address:*	RICHARD.S	MITH@ROKSTADPO	OWER.COM	
					141-
SAP A	Accounting Number*	TD1536939			
			Flight Descripti	ion	
Please	e choose a mission type	e:			
-	C IID/ID		Y in a Citatina	-	Pole-set
	Camera – HD/IR		Line String Passenger	2	Recon
	Crew support External Load		Patrol		Training
			Photo		Need more info, please contact
	HEC	ш	Litoto	ы	reed more mio, picase contact
Missi	on specific details (ex:	Passenger r	ame, pole size/we	ight, extern	al load type, etc):
SEL	1- 45FT CL1 POLES	FRAMED	2300 POUNDS	(1004592F	=)
	AVEL, CREW TOOLS		20001 001100	(10040021	7
_010	AVEL, OILLW TOOLS				
Gener	ral Operating Location	0	BLUE CLOUD MOV	IE RANCH	
	District VALENCIA D-59				
	oordinates (if known)				
	up location for passen	ger flights			
	off location for passer				
		9			
Date(s) for which service is	requested	SUNDAY 09/15/201	9	
	of Pick-up		0830		
	ox. mission duration (i	f known)	3HOURS	1 trade	
	up date for mission (it				
			,,		
Autho	orizer				
Autho	orizer PAX and cell nu	ımber			
*requ	ired information				Click to e-mail form
	fice use only				
	Received by Aircraft Oper	ations:	Date In	itial Contact	Made:
	Referred to contractor: No Yes, Date: Company:				
Follow up status: Week 1					
- 01104					
	□ Week 2				



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Fligh	t requested by:*	RICHARD S	MITH (ROKSTAD PO	OWER) SCE	EOIPROJECT
	rtment:*	T&D OPERATIONS			
Pax:	*	N/A			
Cell	Number:*	909-635-706	88		
Ema	il Address:*	RICHARD.S	MITH@ROKSTADPO	WER.COM	
		**			
SAP	Accounting Number*	TD1537047			
			Flight Description	<u>on</u>	
Pleas	se choose a mission type	e:			
_	C IID/ID	_	Time Staring	-	Polo set
	Camera – HD/IR		Line String	Z	Pole-set Recon
	Crew support		Passenger Patrol		Training
	External Load				0
	HEC		Photo		Need more info, please contact
Miss	ion specific details (ex:	Passenger i	name, pole size/wei	ght, extern	nal load type, etc):
SE	T 1- 45FT CL1 POLES	FRAMED.	2300 POUNDS (1008158	E)
	AVEL, CREW TOOLS				
-					
Gene	eral Operating Location	n	BLUE CLOUD MOV	IE RANCH	
Disti	District VALENCIA D-59				
LZC	LZ Coordinates (if known) 34.470711,-118.484984				
Pick-	-up location for passen	ger flights			
Drop	Drop-off location for passenger flights				
Date	(s) for which service is	requested	SUNDAY 09/15/201	9	
Time	e of Pick-up		0830		
	rox. mission duration (i		3HOURS		
Back	k-up date for mission (if	f known)			
Auth	norizer				
Auth	orizer PAX and cell nu	ımber			
*req	uired information				Click to e-mail form
For o	office use only				· · · · · · · · · · · · · · · · · · ·
	Received by Aircraft Oper	ations:	Date Ini	tial Contact	Made:
Refer	red to contractor: 🗆 No 🗆		Соп	ıpany:	
Follow up status: Week 1					
	□ Week 2				
	□ Week 3				



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Flight	requested by:*	RICHARD SI	MITH (ROKSTAD P	OWER) SCE	EOI PROJECT
	tment:*	T&D OPERATIONS			
Pax:*		N/A			
Cell N	umber:*	909-635-7068			
Email	Address:*	RICHARD.SI	MITH@ROKSTADPO	OWER.COM	
SAP A	accounting Number*	TD1537039			
			Ell-bt Descripti		
-	1		Flight Descripti	<u>011</u>	
Please	choose a mission type	e:			
_	Camera – HD/IR		Line String	×	Pole-set
	Crew support	<u></u>	Passenger		Recon
	External Load		Patrol		Training
	HEC		Photo		Need more info, please contac
_		_			
Missio	on specific details (ex:	Passenger n	ame, pole size/we	ight, extern	al load type, etc):
SET	1- 45FT CL1 POLES	FRAMED,	2300 POUNDS	(1008162	<u> </u>
GR/	AVEL, CREW TOOLS	3			
Gener	al Operating Location	n	BLUE CLOUD MOV	/IE RANCH	
Distri	ct	VALENCIA D-59			
LZC	oordinates (if known)		34.470711,-118.484	1984	
Pick-u	up location for passen	ger flights			
Drop-	off location for passer	nger flights			
Date(s) for which service is	requested	SUNDAY 09/15/201	19	
	of Pick-up		0830		
Appr	ox. mission duration (if known)	3HOURS		
Back-	up date for mission (i	f known)			
Autho					
	orizer PAX and cell n	umber			
*requ	ired information				Click to e-mail form
For of	fice use only				
Date R	Received by Aircraft One	rations:			Made:
Referr	ed to contractor: No	Yes, Date:_	Con	mpany:	
Follow	v up status: □ Week 1				
	□ Week 3				



34.478407°N 118.508936°W 5 mi

Type

EL_POLE

Structure

1008162E

Latitude

34.47840747

Longitude

-118.50893601

Google View

https://www.google.com/maps/place/ 34.47840747+-118.50893601/ @34.47840747,-118.50893601,190m/

data=!3m1!1e3

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. C.

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Directions



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