



MARK WILLIAMS
COMMISSIONER

DOUG HAYMANS
DIRECTOR

November 9, 2022

James Gavin
Apple Studios, LLC
2939 Miller Road, BLG 3
Stonecrest, GA 30035

Re: Letter of Permission, Movie Production & Related Activities for Eleven, Temporary Activities in the State's Shore Protection Act Jurisdiction and Coastal Marshlands Protection Act Jurisdiction, Tybee Island, Chatham County, Georgia

Dear Mr. Gavin:

This Letter of Permission (LOP) is in response to your revised request dated November 7, 2022 to temporarily install production equipment in the State's Coastal Marshlands Protection Act (CMPA) jurisdiction within Fort Pulaski National Monument, Chatham County, Georgia and within the State's Shore Protection Act (SPA) jurisdiction on the South Beach area of Tybee Island, Chatham County, Georgia. The project will begin no sooner than 15 days from the date of this letter and completed no later than sixty (60) days from the issuance of this letter. Production dates are subject to change due to weather or unforeseen production changes.

The production company has identified the following locations and activities within the State's Jurisdiction:

Fort Pulaski Location

The production company will temporarily install set dressing, props, and non-vehicular production equipment on the gravel area in CMPA jurisdiction to the east of the entrance road at Fort Pulaski National Monument.

The Company will temporarily create a "spectator area" in the gravel area east of the Ft. Pulaski entrance. Typical props used to create a "launch camp" will consist of beach chairs, umbrellas, tables, tents, coolers, etc. Period specific camping tents will be temporarily anchored using small wooden stakes hammered into the ground. Additional set dressing and special effects pieces include tiki torches and small BBQs supplied with smoke generated by a fog machine located on the upland and powered by an associated generator.

To create a reflective water feature in the launch camp, the company will line an existing 50ft. X 70ft. depression in the gravel area with visqueen. A pump, located adjacent to the Fort Pulaski bridge will draw water from the South Channel. A hose will be secured along the northbound access lane and will deliver water to the reflective water feature. To minimize runoff, spill booms will be installed immediately landward of marsh vegetation at the site.

Production equipment, including cameras, camera stands, carts, tents, monitors, camera dollies and dolly track and other production equipment will be hand transported in jurisdiction. This includes non-motorized lighting scrims on large, wheeled stands that are manually positioned on set to refract or

diffuse sunlight. Depending upon conditions, lights that sit atop the same type of assembly may be wheeled on set to provide auxiliary lighting. The company will power production equipment using a power plant positioned on the upland. Electrical cable will be run along the ground to power lights and additional equipment.

A hand operated dolly on metal tracks attached to $\frac{3}{4}$ plywood sheeting will be placed on the gravel area landward of the marsh vegetation. All equipment will be carried to the location. No motorized equipment will be used in CMPA jurisdiction.

Hand tools will be used to rake and broom the filming area. Any visible alterations in marsh topography will be restored at the completion of filming using the same low impact hand tools.

Set decoration will be installed the day before filming and would remain in place overnight. All company props and equipment will be removed upon completion of filming on the wrap day.

For all scenes, crew and talent will access the jurisdictional area on foot, using the existing gravel lot. Company will hand carry or use equipment carts to transport necessary equipment and materials to the set in jurisdiction. All other materials, vehicles, and equipment associated with the location will be staged on the upland during production. Portable restroom(s) will be temporarily positioned on the upland west of the set.

Company also plans to use a camera crane during production. The crane, several period vehicles and campers will be staged on various upland areas adjacent to the asphalt roadway east of the entrance road and not less than twenty feet from westbound US -Hwy 80.

Walter Parker Pier & Pavilion, Beach and 19th Street Vehicular Access

The Walter Parker Pier, adjacent beaches and 19th Street vehicular access location includes the 19th Street vehicular access and the beach seaward of the City of Tybee Island's (COTI) south end parking lots between 14th Street south to 18th Street. Production Company activity will normally occur between 7:00 am and 10:00 pm.

Temporary production activities at the Walter Parker Pier & Pavilion, adjacent beaches and 19th Street Vehicular Access location include the placement of props, production equipment, light towers and the use of production vehicles in the State's SPA Jurisdiction.

Production activities on the dry sand beach in the vicinity of, and underneath, the pier include the placement of as many as seven period cars on the beach north and south of the pier. Cars will be staged on mats while on the beach. Set decoration includes wooden lifeguard stands, small wooden constructed "tiki" huts with thatched roofs, and special effects pieces including tiki torches and small BBQs supplied with smoke generated by a fog machine located on the paved parking lot and powered by an associated generator on the upland.

The use of production equipment includes a telescoping camera crane, four condors with articulating booms used for mounted lighting and frames for sunlight diffusion and bouncing. The production crew will operate no more than ten (10) gators (and/or gas-powered golf carts) with small trailers for the purpose of hauling production equipment to this location. The gators will transport camera equipment, electric cables, lights, grip equipment and props associated with set dressing. If the gators are gas or diesel powered and need to be refueled during production, crew will drive vehicle off the beach using 19th Street access and refuel on the asphalt road, in a parking spot. An absorption mat will be placed on the ground in the parking spot to avoid any fuel spillage onto the ground. All fuel storage containers must remain in the in the parking lot. Production vehicles are solely for the transportation of production equipment. All crew and talent will access the set via the public access dune crosswalks.

Wooden stakes will be installed to assist crew with rising tide levels and to keep crew out of the dunes. No equipment will be left on the beach after filming. All production equipment and vehicles will be removed at wrap the end of filming each day.

To service the Walter Parker Pier & Pavilion set and the beach the vicinity, a trailer-based power plant generator will be positioned in the COTI parking lot area. The company will power production on the beach set and on the Walter Parker Pier & Pavilion set by bundling power cables and running them along the existing dune crosswalks and pier access ramp from the power source. The power cable bundles will be identified & secured appropriately. No gas or diesel generators are authorized for use or storage in SPA jurisdiction at any time.

All crew, talent, materials, equipment, and authorized vehicles associated with the Company will access the location using 19th Street vehicular access and existing public access dune crosswalks in the vicinity. All materials, vehicles and equipment associated with the location known as the Walter Parker Pier & Pavilion will be staged in the COTI's parking beach lots.

General Provisions:

Vehicular access for all production equipment to the Walter Parker Pier & Pavilion and adjacent beaches will occur at the 19th Street Vehicular Access. The Company will traverse the beach across temporary, prefabricated mats placed along a designated travel corridor landward of ordinary high water and seaward of the dunes. Mats will help minimize impacts to the ecosystem at the location while allowing for vehicular ingress and egress across the dry sand beach. The travel corridor will be delineated by Department staff and will be built seaward from the 19th Street DNR-approved vehicular beach access point. The designated travel corridor will be identified for all Drivers on the production team and will enhance public safety at the location. Production vehicles will not drive in or enter the sand dune area.

Additionally, the production crew will hand rake or hand sweep the beach to remove any debris as well as vehicle tracks and footprints from crew and talent on each set. The area to be manicured is approximately 110 yards x 75 yards and will be no more than three inches deep. Within this work area, the Company will temporarily remove benches, trash cans, and signage in the dunes & the surrounding area. At completion of production, crew will re-install any removed signage, will remove any man-made props and re-distribute any sand over the area to make it consistent with the natural topography.

At the end of production, all matting and equipment will be removed, and the beach will be hand raked in a manner to be consistent with the topography of the immediate surrounding area. The production crew will also be responsible for re-installing benches, trash cans, and signage removed while on location.

Public access to the production area will be managed by crew and security. Public access may be temporarily restricted on the Walter Parker Pier & Pavilion and the adjacent beach north and south of the pier, but otherwise, all efforts will be made to allow reasonable public access to the beach at these locations. During production, there will be intermittent-access to the dune crossovers associated with the 14th Street Parking Lot & the Strand Parking lot, as will the Walter Parker Pier & Pavilion. Portable restroom(s) will be temporarily positioned on paved area associated with the COTI parking area landward of the set.

The Department authorizes the temporary activities in the State's SPA and CMPA jurisdictions in conjunction with the film production, Eleven, as depicted in the attached description and has no objection to the activities, provided Best Management Practices are used to prevent any additional impacts at the site and to protect jurisdictional shore areas. Any deviations from the current project description, equipment list or location footprint may require further review.

The Department will inspect all areas as described above during and at the termination of the temporary activities to ensure that those areas are in a condition consistent with the authorization granted by this LOP. All persons associated with the production company must remain off the vegetated marshlands, dunes and dune vegetation during setup, filming and breakdown at the approved locations. No thriving vegetation is to be disturbed during approved activities. Any incidental impacts to the dunes or vegetation must be restored to pre-activity vegetated and topographic conditions as determined by the Department.

Any change in the type of activities, date, or locations without prior notification and approval from this office could result in the revocation of this Letter of Permission and the requirement to immediately cease all activities followed by removal of the materials and related structures. **This project must comply with all other federal, state, and local statutes, ordinances, and regulations.**

Tidal water bottoms and marshlands of coastal Georgia are public trust lands controlled by the State, except for such lands where a validated Crown Grant or State Grant exists. If you have any questions, you may contact Deb Barreiro at 912.266.3695. Thank you for working with the Department on this project.

Sincerely,



Jill Andrews
Chief, Coastal Management Section

Enclosures: Project Description, Production Equipment, Set Map

cc: Michael Donato
Administrative Officer
Fort Pulaski National Monument
101 Fort Pulaski Road
Savannah, GA 31410

Robyn Rosner
City of Tybee Island
P.O. Box 2749
Tybee Island, GA 31328

Beth Nelson
Film Savannah
906 Drayton Street
Savannah, GA 31401

LOP20220094

ELEVEN

DNR LETTER OF REQUEST

October 21, 2022

Updated request: November 7, 2022

Ms. Deb Barreiro
Georgia Department of Natural Resources
1 Conservation Way
Brunswick, GA 31520

RE: Letter of Request (LOR), ‘ELEVEN’, APPLE STUDIOS, LLC, Temporary Filming Activities in the State’s Coastal Marshlands Protection Act (CMPA) Jurisdiction, gravel area East of Fort Pulaski entrance and Shore Protection Act (SPA) jurisdiction, Tybee Island Beach between the 14th Street boardwalk and 19th street beach access point.

Dear Ms. Berreiro,

Apple Studios, LLC, is requesting permission to film scenes for the motion picture currently entitled ‘Eleven’ in and around the state’s coastal marshland jurisdiction located at the entrance of Ft. Pulaski National Monument. Company is proposing one (1) filming location at the gravel lot located at the entrance of the park with the following activities at this location:

Prep: Monday November 28, 2022

Shoot: Tuesday, November 29, 2022

Wrap: Wednesday, November 30, 2022

(Dates subject to change due to weather, alternate dates requested 12/1, 12/2, 12/3, 12/4, 12/5, 12/6, 12/7, 12/8, 12/9)

The Company is also requesting permission to dress and film scenes on Tybee Island Beach near the Tybee Island Pier. We are proposing to film at one (1) location in this area. The dates for our activity here are:

Prep: Monday November 28, 2022

Prep: Tuesday November 29, 2022

Shoot: Wednesday, November 30, 2022

Shoot: Thursday, December 1, 2022

Wrap: Friday, December 2, 2022

(Dates subject to change due to weather, alternate dates requested 11/29, 12/2, 12/5, 12/6 or 12/7)

**Location 1 – Gravel area East of the Fort Pulaski National Monument entrance –
32°01'07.2"N 80°53'58.3"W**

Key Activity #1 – EXT LAUNCH SPECTATOR VIEWING AREA

The day activity proposed below is to recreate a documented scene of a crowd of spectators who have gathered along a Florida highway in 1969 to witness the launch of the Apollo 11 space craft. We will have a controlled traffic jam of 1960 era cars on the Pulaski Road Causeway and Hwy 80. Our CAMARO picture car (driven by professional stunt driver) will pull out of the traffic jam and travel down Hwy 80 and turn into the entrance of Ft. Pulaski and continue across the bridge. The shot shows the car speeding past the spectator camp awaiting the launch of the Apollo 11 space mission and continuing across the bridge. The CAMARO will stay on the designated road for the entire time.

Company requests to temporarily install a “spectator area” in the gravel lot area West of the ticket booth at the entrance to Ft. Pulaski. The props used to create this “camp” would be consistent with picnic type items such as beach chairs, umbrellas, tents, coolers, etc. There are two other set dressing special effects pieces that we would like to use; oil tiki torches and small prop BBQs with slow burning coals and fog from a small fog machine.

Company also requests, per direction of DNR guidance, several 1960 period vehicles and campers in various upland areas designated by the DNR as safe for these vehicles in the gravel lot. Within approximately 20 feet from the asphalt roadway East of the Entrance Station and 20 from US -Hwy 80. Withing this designated area we are requesting permission to have a “Camera Crane” which is pictured and specs listed below.

Company request permission to add water pulled by a motorized pump that would be placed near the road to pump water from Savannah River to our set and fill the existing pot holes (designated as marsh) to create a reflecting water area in existing areas that retain water after high tides and rain events. (Pump picture and specs attached) In order to preserve the integrity of the ground and minimize sedimentation spilling into the marsh, we would like to lay a 50 ft x 75 ft layer of visqueen as a liner to retain water in the pothole area. We will also utilize spill booms at the edge of the marsh grass line to prevent gravel debris from spilling into the marshland.

Company requests to use low-impact hand tools to rake and broom the filming area. Any visible alterations in marsh topography will be restored at the completion of filming using the same low-impact hand tools.

These set items would be placed the day before filming and would remain in place overnight on November 28, 2022. They would be removed upon completion of filming on the wrap day of November 30, 2022. 14 of these items will be period camping tents. In order to anchor the temporary structure, Company requests to use wooden stakes in the soft and hard sand. These stakes will be hammered into the sand with a sledgehammer and the stakes will be removed once filming is complete. *(Dates could change due to weather)*

Company request permission to access and stage typical filming equipment such as, cameras, camera stands, carts, tents, monitors, camera dollies and track and other hand transported items in the areas. This equipment includes large frames on wheeled rolling stands that are manually

moved and non-motorized. These frames are used to bounce, refract or diffuse sunlight for our shots and can be constructed off the CMPA jurisdiction area and rolled into position. We *may* use lights that sit atop the same type of assembly. Their weight does not exceed 250 lbs. and images are listed below. We intend to lay electrical cable on the ground to power these lights as well as some various practical lighting; “lanterns”.

We would like permission to utilize a camera dolly close to the marsh grass line. This would be a hand operated dolly on metal tracks that would sit atop $\frac{3}{4}$ plywood sheeting to protect the ground. This equipment would be carried to the location and placed by hand and not using motorized equipment.

In the upland areas surrounding the entrance the Company request permission to place production vehicles, lifts, camera cranes and other typical production equipment for use during the filming.

Access Points –

For all scenes, Company will access the marshland jurisdiction areas on foot using the existing gravel lot. Company will hand carry or push equipment carts with necessary equipment and materials to the non-upland areas. All other materials, vehicles, and equipment associated with the location will be staged on the upland during production.

Our prepping of this location would begin on November 28, 2022. Hired security detail will always be on site if we have any materials, equipment or staff present. The purpose of their presence would not only serve as protection of our property but to also assist in enforcing the rules and regulations set forth by our requested LOP.

The timeline of prep/film/wrap for this location is as follows:

Prep: 11/28 5:00am-7:00pm

Film: 11/29: 5:00am-7:00pm

Wrap: 11/30: 7:00am-7:00pm

Possible rain days for filming: 11/30, 12/1, 12/2, 12/5, 12/6 or 12/7

ELEVEN

I/E COLE'S CAMARO / EXT. LAUNCH VIEW SITE

PREP: 11/28

SHOOT: 11/29

WRAP: 11/30

SET

FORT PULASKI ENTRANCE
1 FORT PULASKI RD
SAVANNAH, GA 31410

WORKING TRUCKS

PAT MATTEW'S LOT
1 OLD US HWY 80
TYBEE ISLAND, GA 31328

BASE CAMP

HOTEL TYBEE
1401 STRAND AVE
TYBEE ISLAND, GA 31328

CATERING

LUNCHBOXES @
1 OLD US HWY 80
TYBEE ISLAND, GA 31328

CREW/EXTRA PARKING

TIGER CREEK
14 BATTERY DR
TYBEE ISLAND, GA 31328





Location 2 – Tybee Island Beach between the 14th Street boardwalk and 19th street beach access point – 31°59’31.3”N 80°50’45.1”W

Key Activity #1 – CAPE CANAVERAL BEACH

Company would like permission to film a set at the Tybee Island beach area around and underneath the Tybee Island Pier on November 30 and December 1, 2022. We are planning to have 5 – 7 1960s period cars as part of this set, 2 - 4 places at the area North of the pier and 2 - 4 placed to the South of the pier. Some of the other set pieces to be utilized here include wooden constructed lifeguard stands and small wooden constructed “tiki” huts with thatch roofing (visuals attached). There are two other set dressing / special effects pieces that we would like to use; oil tiki torches and small prop BBQs with slow burning coals and fog from a small fog machine.

Requesting permission to lay electrical cable on the ground, hugging the edge of the dunes and running North to South at various areas between 14th street and 19th street beach access to power miscellaneous lighting for our evening shots. This cable would be a thick set of three or four cables and run to multiple distribution boxes then cables of smaller gauge will connect these boxes and power various lighting and accessories like monitors, fans/heaters, sound devices, etc. We would like to leave some of this non-vehicular equipment that is staged upland of the ordinary high tide level to remain overnight for up to two (2) nights prior to filming.

We are seeking permission for the use of four (2) man lifts or “Condors” on the beach. These would have either a 120’ or 80’ articulating booms (visuals and specs attached) and used for mounting lighting to and frames for sunlight diffusion and bouncing. Company is also requesting the use of a (1) telescoping camera crane and (3) 7000 Watt gas generators within SPA jurisdiction.

Access Points -

We are also requesting the use of 15 motorized gas-powered ATVs or “Gators” to transport large and/or heavy equipment and materials to the filming location and using the 19th street beach access with Duradek mats as ground protection. We will continue the path of Duradek slightly north of our access point and continue it to reach the ordinary high tide line. All vehicles will utilize this path and heavy equipment will create a rotating system of mats to achieve placement without creating damage.

Prep: 11/28 & 11/29: 7:00am-7:00pm

Film: 11/30 or 12/1: 8:00am-10:00pm

Wrap: 12/2: 7:00am-7:00pm

Possible rain days for filming: 11/29, 12/2, 12/5, 12/6 or 12/7

Attached to this document are photos and specification breakdowns of all motorized equipment that would be utilized at Tybee Island Beach for our shoot. Site plans in the form of overhead maps are also attached and reflect the auxiliary support and locations needed to facilitate our operation. Security personnel, Location Department and production staff will work in conjunction to redirect the general public outside of our permitted filming areas.

At the end of production company will be removing all equipment, materials, trash, debris and any trace of our presence at both locations. The preservation and consideration of these areas will be of the highest priority for our locations team and we will be diligent to enforce the rules and

regulations set in our requested LOP with all departments involved. We look forward to your response.

With kind regards,

Maida Morgan
Supervising Location Manager
ELEVEN

James Gavin
Key Assistant Location Manager
ELEVEN

EXT. CANAVERAL PIER / EXT. COCOA BEACH

PREP: 11/14-11/18, 11/21-11/23, 11/28-11/30

SHOOT: 11/30 & 12/1

WRAP: 12/2, 12/5-12/7

PEDESTRIAN ITC

BEACH CLOSURE

PIER CLOSURE

ELEVEN

SETS

TYBEE PIER & BEACH

1 TYBRISA ST

TYBEE ISLAND, GA 31328

WORKING TRUCKS

PUBLIC PARKING @

1401 STRAND AVE

TYBEE ISLAND, GA 31328

BASE CAMP

HOTEL TYBEE

1401 STRAND AVE

TYBEE ISLAND, GA 31328

CATERING

LUNCHBOXES @

1401 STRAND AVE

TYBEE ISLAND, GA 31328

CREW/EXTRA PARKING

TIGER CREEK

14 BATTERY DR

TYBEE ISLAND, GA 31328

VEHICLE BEACH ACCESS

19TH STREET BEACH ACCESS



TRASH PUMP / WATER PUMP



Specs listed below

Gallons Per Minute	319 Gallons
Inlet Diameter	3 Inch
Outlet Diameter	3 Inch
Self Priming	Yes
Pump Head Material	Aluminum
Pump Housing Drain	Yes
Quick Clean Out	Yes
Mechanical Seal Material	Silicon Carbide
Impeller Material	Cast Iron
Solids Handling Size	1.06 inch
Handles Solids	Yes
Suction Head	26 Feet
Maximum PSI	39
Total Head Lift	89 Feet
Submersible	No

Engine

Engine Brand	Honda GX
Starting System	Recoil Start
Continuous Operation	Yes
Engine Cycles	4-Cycle
Low Oil Shutdown	Yes
CC	242 cc
Fuel Tank Size	1.4 Gallons

LIFE GUARD STAND

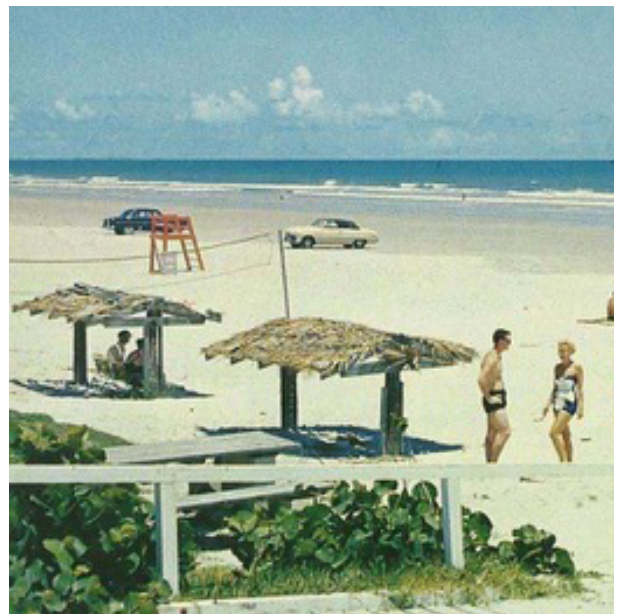


MATERIALS:
WOOD - 2X4 AND 2X6

SIZE:
W - 3 FT
D - 4 FT 6 IN
H - 9 FT 6 IN

WEIGHT:
APPROX 200 LBS

TIKI HUT



MATERIALS:
WOOD - 2X4 AND 2X6
THATCH

SIZE:
W - 9 FT
D - 6 FT
H - 6 FT

WEIGHT:
APPROX 200 LBS

KUBOTA / "GATOR"



Specs listed below

Model				RTV-X1140 Work Site	
Body color				Kubota Orange	RealTree® AP Camouflage
Engine	Make			KUBOTA D1105-E4-UV-2	
	Type			3-cylinders, 4-cycle, diesel, OHV	
	Displacement		cu.in (cc)	68.5 (1123)	
	Horsepower**		HP (kW)/rpm	24.8 (18.5)/3000	
Fuel tank capacity				U.S. gals (l)	
				7.9 (30)	
Transmission				Variable hydro transmission (VHT-X)	
Max. Traveling speed				mph (km/h)	
				25 (40)	
Wheels, drive system				4WD	
Front differential lock				Limited-slip differential	
Rear differential lock				Foot operated differential lock	
Gear selection				Hi-Lo range forward, Neutral, Reverse	
Brakes	Front / Rear			Wet-disc brake	
	Parking brake			Rear wheel, hand operated	
Steering				Hydrostatic power steering	
Suspension	Front / Rear			Dual A-Arms independent suspension	
Dimensions	Length		in. (mm)	142.1 (3610)	
	Width		in. (mm)	63.2 (1605)	
	Height, overall		in. (mm)	79.7 (2025)	
	Front tread centers		in. (mm)	50.4 (1280) (HDWS & ATV)	
	Rear tread centers		in. (mm)	50.4 (1280) (HDWS & ATV)	
	Wheelbase		in. (mm)	98.2 (2495)	
	Ground clearance front/rear		in. (mm)	11.3 (285) / 9.4 (240)	
	Turning radius		ft. (m)	17.1 (5.2)	
Towing capacity				lbs. (kg)	
				1300 (590)	
Payload capacity				lbs. (kg)	
				1629 (739)	
Curb weight				lbs. (kg)	
				2370 (1075)	
Cargo bed	Width		in. (mm)	57.7 (1465)	
	Length:	Long / Short	in. (mm)	51.1 (1300) / 26.0 (660)	
	Depth		in. (mm)	11.2 (285)	
	Volume	Long / Short	cu. ft. (m3)	19.1 (0.54) / 9.9 (0.28)	
	Bed height (no load)		in. (mm)	35.4 (900)	
	Load capacity	Long / Short	in. (mm)	1102 (500) / 661 (300)	
Tires	Front			25×10×12 HDWS, 6-PLY	
				25×10×12 ATV, 6-PLY	
	Rear			25×10×12 HDWS, 6-PLY	
				25×10×12 ATV, 6-PLY	
Wheels				Steel / Alloy	Steel
Hydraulic bed lift				Standard on both short / long bed mode	
Spray-on Bed Liner				Opt.	

*RealTree® is a registered trademark of Jordan Outdoor Enterprises, Ltd.
 ** SAE J1995

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty and safety information.
 The values in "Ground clearance" and "Weight" are those of the machine equipped with the tires in the table above. Some RTVs in this brochure are shown with optional accessories. For off-highway use only.

MAN LIFT / "CONDOR"



Specs listed below

Power

Auxiliary Power 12 Volts DC

Capacity - Fuel Tank 31 gal. / 117.35 L

Engine Type - Diesel

DEUTZ TCD2.9L4 Tier 4 Final 74.2 hp

Performance

Axle Oscillation 1 ft / 0.3 m

Drive Speed - 4WD 3.3 mph / 5.23 km/h

Gradeability - 4WD 45 %

Platform Capacity - Restricted 1000s lb / 453.59 kg

Platform Capacity - Unrestricted 500 lb / 226.80 kg

Swing 360 Degrees

Swing Type Continuous

Turning Radius - Outside (axles extended) 19 ft 4 in. / 5.89 m

Turning Radius - Outside (axles retracted) 22 ft 6 in. / 6.86 m

Jib - Range of Articulation 130 Degrees

Dimensional Data

Transport Length 34 ft 10 in. / 10.62 m

Ground Clearance 1 ft / 0.3 m

Dimensional Data

Machine Height 10 ft / 3.05 m

Machine Length 44 ft 10 in. / 13.67 m

Machine Width 8 ft 2 in. / 2.49 m

Overall Width (Axles Extended) 12 ft 6 in. / 3.81 m

Platform Dimension A 3 ft / 0.91 m

Platform Dimension B 8 ft / 2.44 m

Tailswing 5 ft 6 in. / 1.68 m

Tire Size 445/50D710 Foam-Filled

Reach Specifications

Horizontal Jib Rotation 180 Degrees

Horizontal Outreach 75 ft / 22.86 m

Platform Height 120 ft / 36.58 m

General

Capacity - Hydraulic Reservoir 55 gal. / 208.20 L

Maximum Ground Bearing Pressure 99 psi / 6.93 Kg/cm²

Machine Weight 40900 lb / 18551.93 kg

SCORPIO 45'



Specs listed below

Scorpio 45 Specs:

Max lens height	42' - 8"
Max overslung lens height	46' - 6"
Telescoping travel	38' - 6"
Telescoping max speed	7' per sec
Full extension reach from post	45' - 11"
Full retracted reach from post	7' - 5"
Rear length from post	9' - 2"
Overall length of arm retracted	16' - 7"
Overall length extended	55' - 1"
Min clearance	7'
Max arm tilt angle	55 degrees
Base width outside tire to tire:	5' - 1"
Base length	5' - 10"
Max payload underslung	154 lbs
Max payload overslung	99 lbs
Total crane weight no payload or counterweight	3086 lbs
Total crane weight with payload	4850 lbs
Total counter weight	1915 lbs
10' section of GI track	50 lbs

RITTER FAN



Voltage: 220v Power Source

Amperage: 80 AMPS Per Leg

Phase: 3 Phase

HP: 30 HP. A/C Motor

Gross Weight: 1500lbs.

45 Ft Condor



Power Source

Auxiliary Power
Capacity - Fuel Tank
Engine Type - Diesel
Engine Type - Dual Fuel

12 Volts DC
16 gal. / 60.57 L
Deutz D2.9 L4 Tier 4 Final 49 hp
Kubota DF WG2503 61 hp

General

Capacity - Hydraulic Reservoir
Maximum Ground Bearing Pressure
Machine Weight

15 gal. / 56.78 L
48 psi / 3.36 Kg/cm²
14150 lb / 6418.33 kg

GENERATOR / "PUT-PUT"



Full model name

EU7000ISNAN (49 state), EU7000ISNAG (California)

Engine

Honda GX390 EFI

Displacement

389cc

AC Output

120/240V 7000W max. (58.3/29.1A) 5500W rated (45.8/22.9A)

Receptacles

20A 125V GFCI Duplex (2), 30A 125V Locking Plug, 30A 125/250V Locking Plug

DC Output

N/A

Starting System

Recoil, electric

Fuel Tank Capacity

5.1 gal.

Run Time per Tankful

6.4 hrs. @ rated load, 16.0 hrs. @ 1/4 load

Dimensions

(L x W x H) 47.2"x27.6"x28.4" Handles Folded: 33.4"x27.6"x 28.4"

Noise Level

58 dB(A) @ rated load, 52 dB(A) @ 1/4 load

Dry Weight

263.2 lb.