



**WETLAND**

EQUIPMENT COMPANY

# MANUFACTURING CARRIERS



[www.wetlandequipment.com](http://www.wetlandequipment.com)

## Welcome to Wetland Equipment Co. Manufacturing Amphibious Carrier Buggies

## AMPHIBIOUS CARRIER

Our goal at Wetland Equipment Company is to exceed the expectations of our customers and surpass the limitations and quality of other amphibious machines in the market. We can Manufacture any size Carrier Buggy powered by Caterpillar, John Deere, Deutz, Isuzu, Kubota, Cummins, or Detroit. Wetland Equipment designs the appropriate amphibious undercarriage that can work any terrain.

Starting with the weight required to transport, the amphibious undercarriage is selected to provide the lowest possible ground pressure and the best turning and climbing ability.

The pontoons are customized for each specific carrier in order to provide the best balance and amphibious stability. We engineered an additional 20 percent more floatation on our pontoons, which allows an experienced crew to work on the decks while floating.

We manufacture 100 percent amphibious equipment and our products are working in more than 30 countries worldwide.

Each Amphibious Carrier is carefully considered as to where and how it will be operated due to the many different payloads, mast lengths for drilling, terrain, dimensions of equipment, auxiliary components, and personnel working on the decks.

A specification sheet of each machine will be written to provide particular safety and payload information of each Amphibious Carrier.

Wetland Equipment Company is a manufacturing company. We refer all rental requests to our existing customers, which are located in more than 30 countries worldwide.



## FEATURES AND PATENTS



We can assemble any size Carrier onto our Amphibious Undercarriage. With our patented pontoon features all Amphibious Carriers will have specific advantages in performance and safety.

### Knuckle Bottom

Our Knuckle Pontoon Bottom enhances turning, improves tracking, and allows the machine the ability to climb 60-degree inclines. The Knuckle Bottom design will not cause any damage entering or exiting waterways.

### Recessed Track Technology

We designed a Recessed Track System, which eliminates side play of chain and prevents chain jumping. It prevents bending of track cleats and large debris from penetrating the pontoons. The Recessed Pontoon Track prevents mud packing and debris build up on pontoon surfaces. Conventional surface runners allow room for large debris to enter which cause jamming, chain breaks, cleat breaks, and puncture pontoons.

### Pontoon Finish

The pontoons are sand blasted, sprayed with a zinc coating and a armex primer, then finished with a Poly coat. The finishing coat is comparable with the quality found on excavators. Virtually any color scheme can be matched.

### Push Ram Adjustment

We designed the Push Ram Adjustment to enhance the life of the track chain and pontoon. It pushes the pontoon bearing, allowing a total of 36 inches to be added to the chain. During tracking, chain will wear down and stretch. The Push Ram is designed to maximize the life of each chain by allowing continuous adjustments to be made.

Feel free to stop by the facilities in Thibodaux, Louisiana and check out the many undercarriages under construction.

Our staff would be happy to talk over ideas and share some good Cajun hospitality.



# CUSTOM EQUIPMENT



Carrier Size		WP-1	WP-2	5-A	8-A	10-S	12-A	15-S	20-S	30-S	40-S
Model Number		144-24-30-1C	180-30-36-1C	216-48-36-2C	240-48-42-2C	258-48-52-2C	288-72-48-3C	384-60-64-3C	384-72-60-4C	384-72-72-4C	420-72-72-4C
Payload	Pounds (Metric Ton)	1,000 (0.45)	2,000 (0.90)	5,000 (2.26)	8,000 (3.62)	10,000 (4.53)	12,000 (5.44)	15,000 (6.80)	20,000 (9.07)	30,000 (13.60)	40,000 (18.14)
	Carrier Weight	Approximate	6,000 (2.72)	6,500 (2.94)	14,500 (6.57)	16,500 (7.48)	20,500 (9.29)	20,500 (9.29)	65,000 (29.48)	70,000 (31.75)	75,000 (34.01)
Ground Pressure	Pending Options*	0.50 lbs. P.S.I.	0.85 lbs. P.S.I.	0.85 lbs. P.S.I.	0.75 lbs. P.S.I.	1.75 lbs. P.S.I.	0.75 lbs. P.S.I.	1.50 lbs. P.S.I.	1.75 lbs. P.S.I.	1.75 lbs. P.S.I.	1.85 lbs. P.S.I.
Speed	Land mph (km/h)*	6.0 (9.65)	6.0 (9.65)	1.5 (2.41)	1.5 (2.41)	1.5 (2.41)	1.5 (2.41)	1.5 (2.41)	1.5 (2.41)	1.5 (2.41)	1.5 (2.41)
	Water (km/h)*	2.0 (3.21)	2.0 (3.21)	0.5 (0.80)	0.5 (0.80)	0.5 (0.80)	0.5 (0.80)	0.5 (0.80)	0.5 (0.80)	0.5 (0.80)	0.5 (0.80)
Over All Dimensions	Size L (Meters)	15' 0" (4.57)	18' 0" (5.48)	21' 0" (6.40)	22' 0" (6.70)	23' 6" (7.16)	27' 0" (8.23)	35' 0" (10.66)	35' 0" (10.66)	35' 0" (10.66)	38' 0" (11.58)
	Size W (Meters)	8' 0" (2.43)	8' 6" (2.59)	11' 11" (3.63)	11' 11" (3.63)	14' 11" (3.93)	19' 6" (5.94)	19' 6" (5.94)	20' 0" (6.09)	20' 0" (6.09)	21' 0" (6.40)
	Size H (Meters)*	8' 0" (2.43)	8' 6" (2.59)	9' 6" (2.89)	9' 6" (2.89)	9' 6" (2.89)	9' 6" (2.89)	12' 7" (3.83)	12' 7" (3.83)	13' 7" (4.14)	13' 7" (4.14)
Engine	HP	65	95	175	175	175	250	250	350	350	350
	* approximate measurments KW	48.47	70.84	130.49 min	130.49 min	130.49 min	186.42 min	186.42 min	260.99 min	260.99 min	260.99 min

PUTTING MAN AND MACHINE IN THE WORLD'S TOUGHEST TERRAINS



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