



COUNCIL AGENDA STATEMENT

Date: October 14, 2025

To: Honorable Mayor and City Council

From: Carlos A. Solis, P.E., Director of Public Works and Engineering

Through: George Garrett, City Manager

Agenda Item: **Resolution 2025-98**, Approving Change Order Number 1 For Re-Development Of The Marina Finger Piers At Seven Mile Marina In The Amount Of \$85,738.00; Authorizing The City Manager To Sign The Change Order And To Expend Budgeted Funds; And Providing An Effective Date

BACKGROUND & JUSTIFICATION:

On July 30, 2025, the City entered into an agreement with LPS Contracting, Inc for the Re-Development of the marina piers at the Seven Mile Marina property. The City has budgeted funds to repair the pier docks at the 33rd Street and Quay Boat Ramps, which said work is the same as the pier reconstruction for the Seven Mile Marina project. LPS's bid was the lowest bid accepted for this type of work. The CO provides additional savings for the City with regard to the cost of bidding the project and uses the pricing established under the contract. In addition to the repairs to the boat ramp piers, the Fire Department has requested that the propose boat lift at the Seven Mile Marina Property my modified from a 10,000 lb. lift to a 16,000 lb. lift to accommodate the new rescue vessel, and provide some leeway for any future upgrades to the Departments rescue vessel. Staff have reviewed the pricing provided by LPS and determined them to be reasonable and in line for the proposed work.

CONSISTENCY CHECKLIST:

	Yes	No
1. Comprehensive Plan:	_____	_____
2. Other: _____	_____	_____
3. Not applicable: X		

FISCAL NOTE:

Funding for this work is included in the FY26 Adopted Nearshore Waters Budget and Capital Infrastructure Budget.

RECOMMENDATION:

Approval of Resolution

Sponsored by: Garrett

**CITY OF MARATHON, FLORIDA
RESOLUTION 2025-98**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, APPROVING CHANGE ORDER NUMBER 1 FOR RE-DEVELOPMENT OF THE MARINA FINGER PIERS AT SEVEN MILE MARINA IN THE AMOUNT OF \$85,738.00; AUTHORIZING THE CITY MANAGER TO SIGN THE CHANGE ORDER AND TO EXPEND BUDGETED FUNDS; AND PROVIDING AN EFFECTIVE DATE

WHEREAS, the City approved a contract with LPS Utilities, Inc., DBA LPS Contracting. (LPS), through Resolution 2025-67 for re-development of the marina finger piers at the Seven Mile Marina Property; and

WHEREAS, the City is in need of repairing the pier docks at the 33rd Street and Quay Boat Ramps; and

WHEREAS, the City has budgeted for the repairs of the pier docks at the 33rd Street and Quay Boat Ramps which is similar to the work being performed at the Seven Mile Marina project; and

WHEREAS, the City's Fire Department has requested that the proposed 10,000 lb. boat lift at the Seven Mile Marina project be upgraded to a 16,000 lb. lift.; and

WHEREAS, approval of this Resolution is in the best interest of the City in protecting the health, safety, and welfare of the City,

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, THAT:

Section 1. The foregoing recitals are true and correct and are hereby incorporated into this Agreement.

Section 2. Change Order No. 1 identified in the attached Exhibit is hereby approved. The City Manager is authorized to sign the Order and to expend funds based upon it.

Section 3. This resolution shall take effect immediately upon its adoption and signature of both parties.

**PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF
MARATHON, FLORIDA, THIS 14TH DAY OF OCTOBER 2025**

THE CITY OF MARATHON, FLORIDA

Lynn Landry, Mayor

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

Diane Clavier, City Clerk

(City Seal)

**APPROVED AS TO FORM AND LEGALITY FOR THE USE AND RELIANCE OF THE
CITY OF MARATHON, FLORIDA ONLY:**

Steve Williams, City Attorney

CHANGE ORDER # 1 –

TO: City of Marathon
PROJECT: **Seven Mile Marina Docks**
CONTRACTOR: LPS Utilities, Inc.
DATE: September 29th, 2025

This Change Order will authorize the following change to the Agreement:

The Work as set forth in the Agreement is hereby amended to include the items set forth in Exhibits "B" attached hereto and by this reference made a part hereof.

This Change Order constitutes full, final, and complete compensation to **LPS Utilities, Inc.** for all costs, expenses, overhead, and profit, and any damages of every kind that **LPS Utilities, Inc** may incur in connection with the above referenced changes in the Construction Work under this Agreement. **LPS Utilities, Inc.** acknowledges and agrees that (a) the Guaranteed Maximum Price of \$553,582.20 under the Agreement **will be changed** by this Change Order. **LPS Utilities, Inc.** expressly waives any claims for any additional compensation, damages or time extensions in connection with the above-referenced changes. Except as herein or heretofore expressly modified, all terms of the Agreement shall remain in full force and effect and shall cover the performance of, and payment for, any work authorized hereunder. Any defined terms not defined in this Change Order shall have the meanings set forth in the Agreement.

By signing below the parties indicate acceptance of this Change Order as set forth herein.

CITY OF MARATHON
A Florida municipal corporation

LPS Utilities, Inc

By: _____

By: _____

Name: George Garrett

Name: _____

Title: City Manager

Title: _____

Exhibit "A"

CHANGE ORDER SUMMARY

Change Order No. 1

Project Title: Seven Mile Marina Docks

Bid No. 2025-007

Owner: City of Marathon

Contractor: **LPS Utilities, Inc**

Agreement Date: July 30, 2025

This Change Order is necessary to cover changes in the work to be performed under this Agreement. The GENERAL CONDITIONS, SUPPLEMENTARY CONDITIONS, and STANDARD SPECIFICATIONS apply to and govern all work under this Change Order.

THE FOLLOWING CHANGES ARE MADE TO THE CONTRACT DOCUMENTS:

(1)	Original Contract Price	<u>\$553,582.20</u>
(2)	Current Contract Price (Adjusted by Previous C.O.)	<u>\$553,582.20</u>
(3)	Total Proposed Change in Contract Price	<u>\$85,738.00</u>
(4)	New Contract Price (Item 2 + Item 3)	<u>\$639,320.20</u>
(5)	Original Contract Time	<u>105 Days</u>
(6)	Proposed Change in Contract Time	<u>0 Days</u>
(7)	Current Contract Time (Adjusted by Previous C.O.)	<u>105 Days</u>
(8)	Total Proposed Change in Contract Time	<u>0 Days</u>
(9)	New Contract Time (Item 6 + Item 7)	<u>0 Days</u>
(10)	Original Contract Final Completion Date	<u>Dec. 16, 2025</u>
(11)	New Contract Final Completion Date	<u>Jan. 5, 2025</u>

Seven Mile Marina Docks

ORDER HISTORY

Item No.	Description	Current Contract Amount	Additive Change	Deductive Change	Net Change Contract Price	Net Change in Contract Time
1.		<u>\$553,582.20</u>	<u>\$85,738.00</u>	<u><\$0.00></u>	<u>\$85,738.00</u>	0 Days
Total		<u>\$553,582.20</u>	<u>\$85,738.00</u>	<u><\$0.00></u>	<u>\$85,738.00</u>	0 Days

Exhibit "B"

CHANGE ORDER JUSTIFICATION

The City has budgeted for the re-construction of the pier docks at the 33rd Street and Quay boat ramps, which are in poor condition. As such we requested a cost from LPS for this work, which is identical to portions of the work being provided for the reconstruction of the pier docks at the Seven Mile Marina. The cost of the dock work is based on the same cost for the docks at Seven Mile, with the additional cost for demobilization and mobilization to these sites.

Part of the work at the Seven Mile Marina consists of the installation of a 10,000 lb. boat lift. The Fire Department has requested that the lift be modified to a 16,000 lb. lift. As such we have requested the contractor install a 16,000 lb. lift. This CO provides for the additional cost between the 10,000lb. lift and the 16,000 lb. lift.



Change Order Proposal

Attn:	Carlos Solis
Phone:	305-289-5008
Email:	Solisc@ci.marathon.fl.us
Job:	Seven Mile Marina Dock Construction and Restoration Project
COP #:	001 Rev 1
COP Date:	9/26/2025

Estimator:	Adam Giles
Phone Number:	(305) 240-9882
Email:	Adam.Giles@lps-contracting.com
	300 Sadowski Causeway Suite #309
	Key Colony Beach, FL 33051

ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE
A	Quay Boat Ramp Dock Repair				
A-001	Mobilization	1.00	LS	\$ 2,500.00	\$ 2,500.00
A-002	Demo and Dispose Existing Framing, Decking & Hardware. Sawcut Walkway Slab to Facilitate Stringer Replacement	1.00	LS	\$ 4,975.00	\$ 4,975.00
A-003	Furnish & Install New Framing and WEARDECK Decking on Existing Timber Piles W/ Bumpers, Form & Pour slab on Walkway to Match Existing Per Plan	1.00	LS	\$ 19,285.00	\$ 19,285.00
	QUAY SUBTOTAL			\$	26,760.00
	Quay Boat Ramp Dock Repair Alternate (If Required/Not Included In Subtotal)				
A-004	Deploy, Monitor, & Remove Turbidity Curtain	1.00	LS	\$ 1,250.00	\$ 1,250.00
B	33rd Street Boat Ramp Dock Repair				
B-001	Mobilization	1.00	LS	\$ 2,500.00	\$ 2,500.00
B-002	Demo and Dispose Existing Framing, Decking & Hardware	1.00	LS	\$ 6,210.00	\$ 6,210.00
B-003	Furnish & Install New Framing and WEARDECK Decking on Existing Timber Piles Per Plan W/ Bumpers	1.00	LS	\$ 39,718.00	\$ 39,718.00
	33RD STREET SUBTOTAL			\$	48,428.00
	33rd St Boat Ramp Dock Repair Alternate (If Required/Not Included In Subtotal)				
B-004	Deploy, Monitor, & Remove Turbidity Curtain	1.00	LS	\$ 1,950.00	\$ 1,950.00
	PCO TOTAL			\$	75,188.00

*Notes

Municipal building permit fees to be paid by owner.
Municipal building permitting fees have not been included.
Tax has been included.
Decking to be WEARDECK 2x6. Color T.B.D.
All hardware to be 316 stainless steel.
All pressure treated framing material to be .60 CCA.
No electrical, or plumbing included in this pricing unless specifically stated otherwise.
Mangrove/Tree trimming has not been included unless specifically noted.
Silt fencing, if required, is not included unless specifically noted.
All work to be completed per engineered plan set dated 08/2025. No work shall deviate from plan.
No MOT included in this price unless specifically specified otherwise.
Concrete finish to be broomed. No concrete reinforcement included in this pricing.
Only accessory included in this pricing is Taylor Made Dock Pro Side Guard on open water sides.
Proposed fasteners for bumpers is Simpson Strong-Tie .131"x2.5" SCNR Ring Shank Nail in 316SS.
Turbidity curtain price is an alternate. Not to be included unless required.

Print Name: _____

Sign Name: _____

Date: _____



Change Order Proposal

Attn:	Carlos Solis
Phone:	305-289-5008
Email:	Solisc@ci.marathon.fl.us
Job:	Seven Mile Marina Dock Construction and Restoration Project
COP #:	003
COP Date:	9/25/2025

Estimator:	Adam Giles
Phone Number:	(305) 240-9882
Email:	Adam.Giles@lps-contracting.com
	300 Sadowski Causeway Suite #309
	Key Colony Beach, FL 33051

ITEM NO.	ITEM DESCRIPTION	QTY UNIT	UNIT PRICE	TOTAL PRICE
A	10K 4-Post Lift (Base Bid in Contract)			
A-001	350:1 Sea Drives & SS Motors (Included)	2.00 LS	\$ -	\$ -
A-002	2"x8"x144" Rough Cut Carpeted Bunks (Included)	2.00 EA	\$ -	\$ -
A-003	Sch80 Aluminum Winders W/ Cable Grooves (Included)	4.00 EA	\$ -	\$ -
A-004	84" Guide Pole Covers/Capped End W/ Logo (Included)	4.00 EA	\$ -	\$ -
A-005	Rotary Limit Switch (Included)	1.00 EA	\$ -	\$ -
A-006	Golden White Plastic Limit Switch Cover (Included)	1.00 EA	\$ -	\$ -
A-007	Gem Remot H-Bracket (GR2A) (Included)	1.00 EA	\$ -	\$ -
A-008	Gem GR2A, 2-Motor Remote for Limit Switch (Included)	1.00 EA	\$ -	\$ -
B	Upgrade to 16K 4-Post Lift			
B-001	10k Sea Drive Lift to 16k Sea Drive Lift (2-Motor) Price Difference	1.00 LS	\$ 7,220.00	\$ 7,220.00
B-002	Aluminum Slotted Bunks 10"x16' LOA (Upgrade)	2.00 EA	\$ 330.00	\$ 660.00
B-003	Anodized Winders W/ Cable Keepers (Upgrade)	4.00 EA	\$ 175.00	\$ 700.00
B-004	3450rpm High Speed Motors (Upgrade)	2.00 EA	\$ 335.00	\$ 670.00
B-005	84" Guide Pole Covers/Capped End W/ Logo (Included)	4.00 EA	\$ -	\$ -
B-006	Rotary Limit Switch (Included)	1.00 EA	\$ -	\$ -
B-007	Golden White Plastic Limit Switch Cover (Included)	1.00 EA	\$ -	\$ -
B-008	Gem Remote H-Bracket (GR2A) (Included)	1.00 EA	\$ -	\$ -
B-009	Gem GR2A, 2-Motor Remote for Limit Switch (Included)	1.00 EA	\$ -	\$ -
B-010	Replacing 10" Boat Lift Piles W/ 12" Piles	4.00 EA	\$ 325.00	\$ 1,300.00
10K TO 16K (4 MOTOR) COST				\$ 10,550.00

*Notes

Tax has been included.

No electrical included in this COP.

Print Name: _____

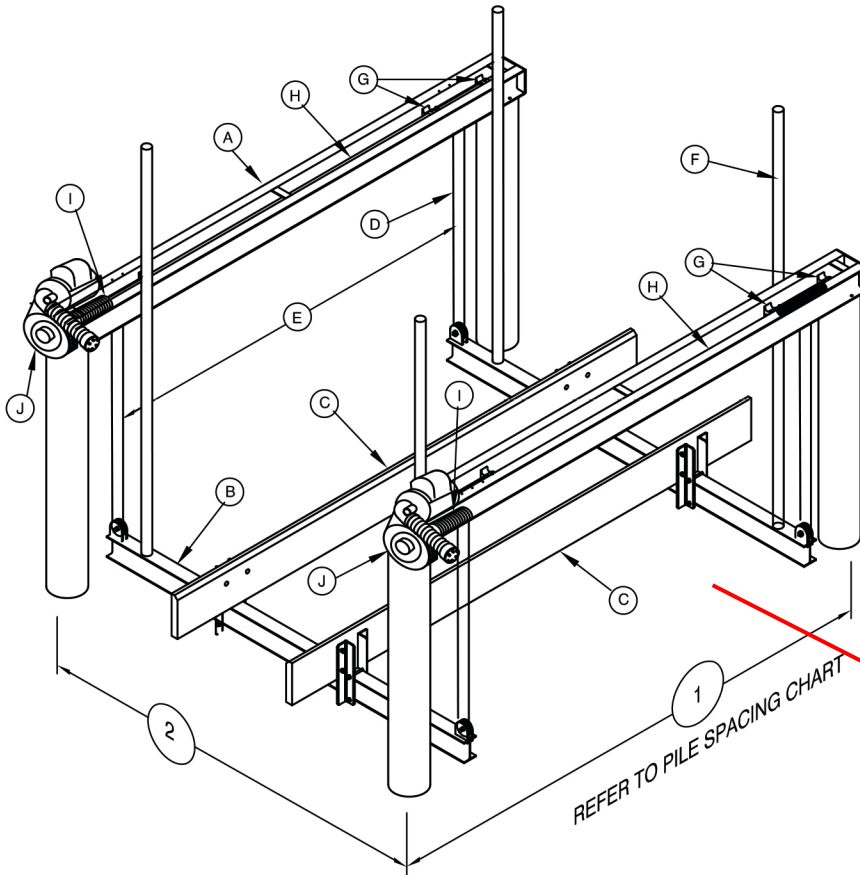
Sign Name: _____

Date: _____

(A.) GOLDEN ENGINEERED 4 POST, 2 MOTOR SEA DRIVE BOAT LIFTS



Double the Speed, Double the Strength.



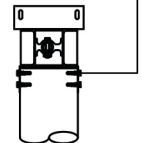
PILE SPACING CHART
The boat center of gravity needs to be set in the center of the top beam

Lift Capacity	1" Dimension		2" Dimension		Recommended Pile Diameters
	Lb.	Ft.	Ft.	In.	
5,000	7,500	11	10	8	8
10,000	12,000	12	12.5	10	
14,000	16,000	14	14	10	10
20,000	24,000	16	16	12	
28,000					

STAINLESS STEEL PILING MOUNT BRACKET-
RECOMMENDED ATTACHMENT BASED ON BRACKET
CONFIGURATION. VERIFY ADEQUACY BASED ON
ACTUAL SITE CONDITIONS:
4-3/8" STAINLESS STEEL LAG SCREWS USED TO
CONNECT THE BRACKETS TO THE PILING AND
2-3/8" STAINLESS STEEL CARRIAGE BOLTS USED TO
CONNECT THE BRACKETS TO THE LIFT CHANNELS

NOTE: THIS STRUCTURE HAS BEEN DESIGNED FOR LOADS ASSOCIATED WITH AN ULTIMATE WIND SPEED OF 180 MPH, EXPOSURE "D", RISK CATEGORY I,
CALCULATED PER FLORIDA BUILDING CODE 8th EDITION, 2023, ASCE/SEI 7-22 AND ADM-2020. BOATS SHALL NOT BE STORED ON LIFTS DURING HIGH
WIND EVENTS.

IN GENERAL, PILING PENETRATION TO BE A MINIMUM OF 10' INTO THE SAND BOTTOM OR 5' INTO THE ROCK STRATA. SUB-SURFACE CONDITIONS CAN VARY
GREATLY, THE CONTRACTOR SHALL VERIFY ALL PILE CAPACITIES. ALL PILINGS TO BE 2.5 C.C.A. PRESSURE TREATED WOOD. ALL STRUCTURAL MEMBERS TO
BE 6061-T6 ALUMINUM.



SUMMARY OF DESIGN FEATURES

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)						
LIFT CAPACITY	TOP BEAM CHANNEL 2 EACH	CRADLE I-BEAM 2 EACH	BUNK	CABLE SIZE	CABLE SPREAD	GUIDE POST HGTH	BRGS	DRIVE SHAFT	WINDER DIA	MOTOR HP VOLTAGE	INCHES OF LIFT PER MIN				
Lbs	INCHES	INCHES		INCHES	IN										
5,000#	4 H x .15 2 W x .23 141" OAL	8 H x .19 4 W x .29 120" LGTH	2x8x144 ROUGH	4 - 5/16" x15" ST ST 1 PART	107.75	80"	10 - 2" H.D. EXTRUDED 6061-T6 ALUM.	1-15/16" DIA. SCH 40 GALV PIPE	3-1/2" DIA SCH 80 ALUM PIPE W/ CABLE GROOVES	2 - 3/4 HP 120V/20A 240V/10A	42" to 108"				
7,500#	5 H x .15 2.25 W x .26 x 153" OAL	6 H x .19 4 W x .29 144" LGTH			120.75					2 - 1 HP 120V/28A 240V/14A					
10,000#	6 H x .17 2.5 W x .29 x 153" OAL	8 H x .23 5 W x .35 150" LGTH		4 - 5/16" x30" ST ST 2 PART	116.75					2 - 3/4 HP 120V/20A 240V/10A	20" to 108"				
12,000#	7 H x .17 2.75 W x .29 x 153" OAL	8 H x .25 5 W x .41 150" LGTH													
14,000#	7 H x .17 2.75 W x .29 x 153" OAL	8 H x .25 5 W x .41 150" LGTH	3x10x192 ROUGH			120"		1-15/16" DIA. SCH 80 GALV PIPE		2 - 1 HP 120V/28A 240V/14A	21" to 54"				
16,000#	8 H x .19 3 W x .35 x 153" OAL	10 H x .25 6 W x .41 168" LGTH	4 - 5/16" x45" ST ST 3 PART	127.75											
20,000#	8 H x .25 3.75 W x .41 x 177" OAL	10 H x .25 6 W x .41 192" LGTH		151.75											
24,000#	8 H x .25 3.75 W x .41 x 201" OAL	10 H x .25 6 W x .50 192" LGTH	4 - 5/16" x60" ST ST 4 PART	150.3125	2 - 1-1/2 HP 120V/30A 240V/15A					14" to 54"					
28,000#	10 H x .526 2.88 W x .437 x 206" OAL	12 H x .29 7 W x .47 192" LGTH													

GOLDEN 4-POST: SALTWATER APPROVED AND TRUSTED BEYOND IT'S WARRANTY

Golden's 4-Post lifts are traditional cable drawn shafted beam boat lifts mounted on 4 pilings. They are engineered to withstand the harshest saltwater conditions using 6061-T6 marine grade aluminum and 300 series stainless steel hardware. Our lifts come standard with the patented Golden Sea-Drive® with stainless steel motors and offer innovative patented features and design. Golden Boat Lifts® are backed by the best warranty in the industry.

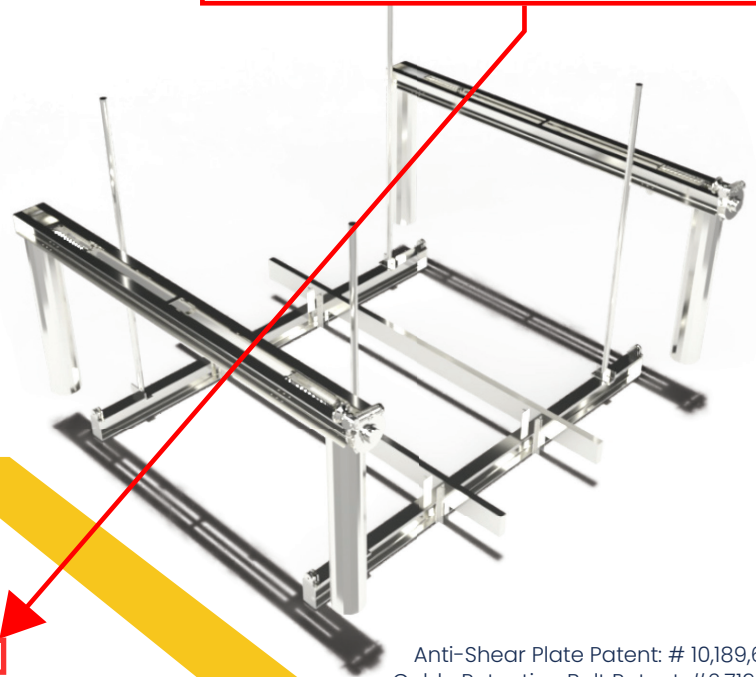
4 - Post Lift Capacity

5,000 lbs - 7,500 lbs
10,000 lbs - 12,000 lbs
14,000 lbs - 16,000 lbs
20,000 lbs - 24,000 lbs
28,000 lbs - 30,000 lbs
40,000 lbs - 56,000 lbs

FEATURES

- 1) 6061-T6 Marine grade aluminum
- 2) 300 series stainless steel hardware
- 3) Fully welded aluminum structure on all non-adjustable parts
- 4) Top beams with bearing blocks & patented anti-shear plates
- 5) 3.5" grooved aluminum winders with patented cable retention bolt
- 7) Golden Sea-Drives® with a 10 year warranty
- 8) Stainless steel motors & cables

Standard features included in the 10k lift base bid of contract.



OPTIONS

- 3450 rpm high speed motors with covers
- Aluminum walkways
- Aluminum bunks (multiple styles)
- Custom bunking options
- Platforms
- Stairs & steps platforms with handrails
- Cable keepers
- **Remote with Auto-Stop**
- Top beam covers
- Shallow water angled cradles

Anti-Shear Plate Patent: # 10,189,685
Cable Retention Bolt Patent: #6,719,241
Sea-Drive® Patent: # 7,850,147

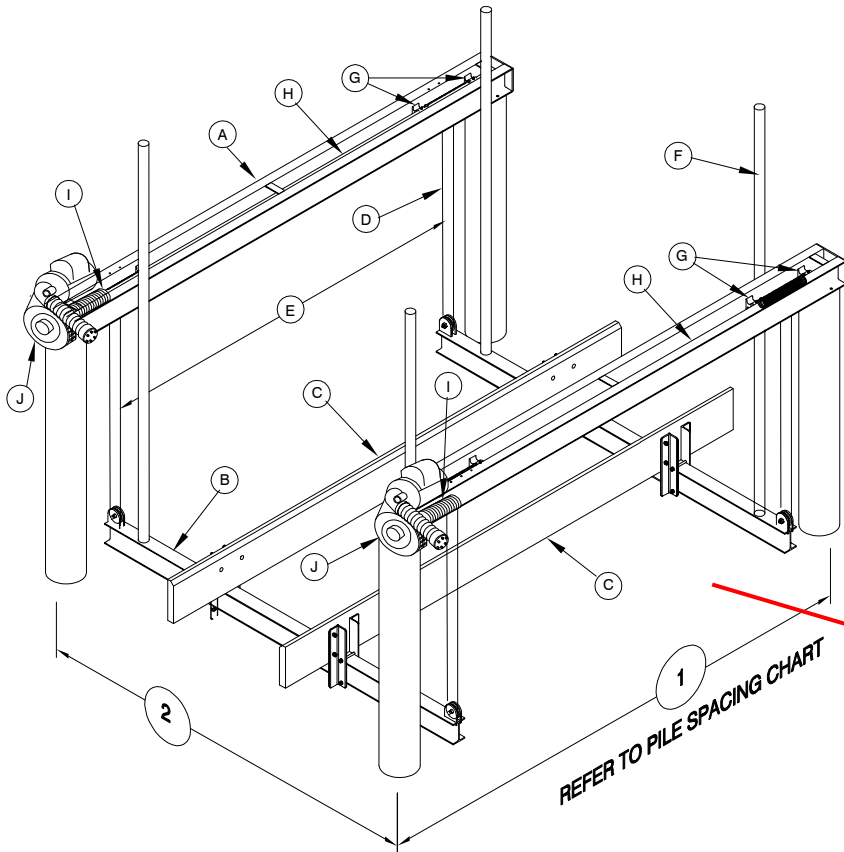


Golden has been Certified by
DQS Inc. to ISO 9001:2015

Scan the QR code
for warranty information



(B.) GOLDEN ENGINEERED 4 POST, 2 MOTOR SEA DRIVE BOAT LIFTS



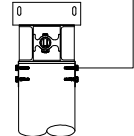
PILE SPACING CHART
The boat center of gravity needs to be set in the center of the top beam

Lift Capacity	"1" Dimension	"2" Dimension	Recommended Pile Diameters
Lb.	Ft.	Ft.	In.
5,000	11	10	8
7,500	11	12	
10,000	12	12.5	
14,000		12.5	
16,000	14	14	10
20,000		14	
24,000	16	16	
28,000		16	12

STAINLESS STEEL PILING MOUNT BRACKET-
RECOMMENDED ATTACHMENT BASED ON BRACKET
CONFIGURATION. VERIFY ADEQUACY BASED ON
ACTUAL SITE CONDITIONS:
4-3/8" STAINLESS STEEL LAG SCREWS USED TO
CONNECT THE BRACKETS TO THE PILING AND
2-3/8" STAINLESS STEEL CARRIAGE BOLTS USED TO
CONNECT THE BRACKETS TO THE LIFT CHANNELS

NOTE: THIS STRUCTURE HAS BEEN DESIGNED FOR LOADS ASSOCIATED WITH AN ULTIMATE WIND SPEED OF 180 MPH, EXPOSURE "D", RISK CATEGORY I, CALCULATED PER FLORIDA BUILDING CODE 6th EDITION, 2017, ASCE/SEI 7-10 AND ADM-2015. BOATS SHALL NOT BE STORED ON LIFTS DURING HIGH WIND EVENTS.

IN GENERAL, PILING PENETRATION TO BE A MINIMUM OF 10' INTO THE SAND BOTTOM OR 5' INTO THE ROCK STRATA. SUB-SURFACE CONDITIONS CAN VARY GREATLY, THE CONTRACTOR SHALL VERIFY ALL PILE CAPACITIES. ALL PILINGS TO BE 2.5 C.C.A. PRESSURE TREATED WOOD. ALL STRUCTURAL MEMBERS TO BE 6061-T6 ALUMINUM.



SUMMARY OF DESIGN FEATURES

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)				
LIFT CAPACITY	TOP BEAM CHANNEL 2 EACH	CRADLE I-BEAM 2 EACH	BUNK BOARDS (PT)	CABLE SIZE	CABLE SPREAD	GUIDE POST HGTH	BRGS	DRIVE SHAFT	WINDER DIA	MOTOR HP VOLTAGE	INCHES OF LIFT PER MIN	RECOM PILING SIZES		
Lbs	INCHES	INCHES		INCHES	IN									
5,000#	4 H x .15 2 W x .23 140" OAL	6 H x .19 4 W x .29 120" LGTH	2x8x144 ROUGH SAWN CARPETED	4 - 5/16" x15" ST ST 1 PART	107.75	80"	10 - 2" H.D. EXTRUDED 6061-T6 ALUM.	1-15/16" DIA. SCH 40 GALV PIPE	3-1/2" DIA SCH 80 ALUM PIPE W/ CABLE GROOVES	2 - 3/4 HP 120V/20A 240V/10A	39.70"	8" DIA		
7,500#	5 H x .15 2.25 W x .26 x153" OAL	6 H x .19 4 W x .29 144" LGTH			120.75					2 - 1 HP 120V/28A 240V/14A				
10,000#	6 H x .17 2.5 W x .29 x153" OAL	8 H x .23 5 W x .35 150" LGTH		4 - 5/16" x30" ST ST 2 PART	116.75					2 - 3/4 HP 120V/20A 240V/10A	19.85"			
14,000#	7 H x .17 2.75 W x .29 x153" OAL	8 H x .25 5 W x .41 150" LGTH												
16,000#	8 H x .19 3 W x .35 x153" OAL	10 H x .25 6 W x .41 168" LGTH	3x10x192 ROUGH SAWN CARPETED	4 - 5/16" x45" ST ST 3 PART	127.75	120"		1-15/16" DIA. SCH 80 GALV PIPE		3-1/2" DIA SCH 80 ALUM PIPE W/ CABLE GROOVES	2 - 1 HP 120V/28A 240V/14A		10" DIA	
20,000#	8 H x .25 3.75 W x .41 x177" OAL	10 H x .25 6 W x .41 192" LGTH			151.75									
24,000#	8 H x .25 3.75 W x .41 x201" OAL	10 H x .29 6 W x .50 192" LGTH		4 - 5/16" x60" ST ST 4 PART	145							13.20"		
28,000#	10 H x .526 2.88 W x .437 x201" OAL	12 H x .31 7 W x .62 192" LGTH									2 - 1-1/2 HP 120V/30A 240V/15A	8.57"	12" DIA	