

Suggested Specification: Splash! Mariner - Semi Portable Lift System

Expanded Version

**Lift Model Shall be:**

**RehaMed Splash! Mariner- Semi-Portable Lift System, Part # 360-0000.** It shall be battery powered, and have a lifting capacity of 400 pounds. Product shall include battery, charger, battery console cover, waterproof control, stainless steel anchor socket with cover and spanner key, (sling optional).

- a. Manufacturer to provide technical support and assistance to confirm lift satisfies geometry of application.
- b. Have a LINAK (approved for medical applications) screw/spline type actuator to provide a safe and stable stop at any point in the lifting cycle. Capable of:
  - i. Not only having a stopping point that is a minimum of 16 inches and a maximum of 19 inches measured from the deck to the top of the seating surface when the sling is in the raised position (accessibility guidelines), but also providing additional stopping points at various heights to accommodate users of all ages and abilities.
- c. Have a 24-volt gear motor to power side to side rotation to allow for ample clear deck space for transfer on both sides of the lift.
- d. Be structurally capable of providing a stable user transfer and pass a static load test equal to 1.5 times the rated load capacity.
- e. Metallic parts (stainless steel and aluminum) to be passivated, pretreated and powder coated using a 5-step process. The process is to be validated by samples undergoing a 4,000 hour Salt Fog Test (ASTM D1654), by a recognized independent laboratory, and achieve a rating of 10 (highest possible rating). (Note: The test is the equivalent of 10 years exposure to this harsh environment.)
- f. Have a Manufacturer's Warranty:
  - i. Structural Components – Lifetime
  - ii. Electronic Components – 2 Years (except battery)
- g. Have the following optional equipment:

Part #	Description	Part #	Description
960-1000	Sling	400-0000	Caddy
940-1000	Mast Cover	100-1400	Wireless Controls
940-3000	Total Cover		

*RehaMed International, 522 W. Mowry Dr. Homestead, FL 33030*  
*Phone: 800-577-4424, [www.grouprml.com](http://www.grouprml.com)*