Offshore personnel transfer basket

Inspection & Servicing Reminder

Type of inspection When is it needed? Who can do it? Why is it needed? To ensure the unit is safe for use, and hasn't Pre-use check Prior to every use. sustained damage. To review all of the unit's critical aspects, and to A competent person. Visual inspection Every 6 months as minimum for low usage units.* ensure it is safe for use. To examine the concealed areas and ensure there Thorough Examination Every 12 months as minimum for low usage units.* Regular are no hidden problems, e.g. corrosion. An independent person able raise concerns about the work done, we would recommend Post Load Test To ensure that no damage occurred due to the After each load test. at indepentant test house overloading of components during the load test. Visual Inspection company, nationally recognised and in accordance with ILO 152. Where the carrier has experienced heavy vertical or To ensure integrity before conducting any further Thorough Examination A competent person. lateral impacts, or sustained substantial damage. lifts. Additional After a load test completed for one of the following An independent person able reasons: raise concerns about the work i) After any suspected damage from overload or done, we would recommend Post Load Test To ensure that no damage occurred due to the impact. at indepentant test house Visual Inspection overloading of components during the load test. ii) If the history of the unit is uncertain. company, nationally iii) If the inpsection data plate is missing, illegible or recognised and in accordance with ILO 152. out of date.

*more frequent inspections are required for higher usage units: check your User Manual for details.

	ype	of service	When is it needed?	Why is it needed?	Who can do it?
A	Regular	Wire-Rope Lifting Assembly Replacement	Every 12 months as minimum for low usage units.*	This is a critical safety component the most susceptible to damage. The wire-rope lifting assembly must be replaced irrespective of its apparent condition. Due to anti- rotation construction of the wire rope, it is difficult to inspect it thoroughly.	A crew member with Refllex Marine Training Certificate or a Reflex Marine Trained Technician at one of the Approved Service Centres.
		Critical Parts Replacement	FROG, FROG-XT, TORO: every 3 years as minimum for low usage units.* WAVE-4: every 4 years as minimum for low usage units.*	These critical components must be replaced regularly to ensure the unit is fit for use.	
		Suspension System Replacement (FROG, FROG-XT and TORO)	Every 4 years as minimum for low usage units.*	This component should be changed out regularly to ensure the suspension is working at optimal performance.	

THINK SAFETY!

The frequency of inspections and servicing depends on the number of transfer lifts performed per year. Each loaded transfer to or from counts as one transfer.

The recommended frequency of inspections and servicing for each type of basket is listed in the Recommended I&M Schedule in your User Manual.

Always carry out all inspections and servicing on schedule and allow sufficient time for parts to arrive in time for your scheduled maintenance.

Always refer to your product's User Manual for more detailed recommendations for your unit. If in doubt, contact Reflex Marine to clarify.

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*more frequent maintenance is required for higher usage units: check your User Manual for details.

For more information visit www.reflexmarine.com or email info@reflexmarine.com