

Notification: November 15, 2016

Subject:

Wire Rope Pressure Lubricators Article Announcing Approval For Use UNREP Vessels, Military Sealift Command

Recently a ship submitted a SAMM Feedback requesting to use the Kirkpatrick Lubrication System. The PM specified "hand slushing". Our research showed that many MSC ships have obtained a Kirkpatrick Wire Rope Lubrication System over the years. However, this is the first time we are aware of that a ship has requested a SAMM change regarding the equipment. Because of this feedback all PMs which have steps to lubricate wire ropes now reference the Kirkpatrick Standard System Models SU35B (Pails), SU120 (Mid Size Drums), SU400 (Full size Drums), Technical Manual L-T6893-COT-010 which is available in the MSC Technical Library. The PMs recognize and permit the use of this equipment in lieu of hand slushing.



From the website (www.thekirkpatrickgroup.com)

(Flip Catalog: <https://user-k1djxr.cld.bz/The-Kirkpatrick-Group-Inc-Catalog-Front-Video>)

"Kirkpatrick Wire Rope Lubrication Systems are excellent for Wire Rope & Cable Lubrication and Cleaning. In only one application, wire rope can have its surface and groove pattern scraped clean of product build-up and grit, while at the same time new lubricant is uniformly applied to the newly-cleaned surface. Coating product then fills any open spaces within the groove pattern, and internal strands open to receive it. This is accomplished as the wire rope passes through a controlled, 100% pressurized, immersion within the Internal Seal Lubrication Chamber. Surface moisture trapped within the internal strands is displaced and replaced with the newly applied wire rope coating product. Kirkpatrick Systems are functional with both low and high viscosity coatings. They can be incorporated as a Grease Applicator for tough applications where higher viscosity coatings are required to fight friction wear due to strand rubbing, as well as a low viscosity oiling system required for certain Cable Cleaning & Lubrication applications."

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Vessels interested in more information on obtaining this system, or operations guidance should consult the website.

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