INSPECTION PROCEDURES FOR THE X-8CB COLLAPSIBLE CARGO BASKET

The following inspection procedures are for the Billy Pugh Co. X-8CB Collapsible Cargo Basket:

- Inspect the top lifting rings for excessive wear, cracks, corrosion following manufacturer's service specifications and API RP 2D.
- Visually inspect chain/wire rope slings and shackles (also under API RP 2D).
- Visually inspect top ring of Cargo basket for excessive wear, cuts or damage.
- Check sidewall rigging lines as well as splices (top and bottom) for wear, degradation (blistering, discoloration or cracking) and unraveling. All synthetic rope splices should have at least three (3) tucks per splice.
- Inspect inner liner. This liner is designed to keep small objects from falling out of the cargo basket during transfer; it is important that it be free of tears or excessive wear.
- Inspect bottom platform ring for deterioration, cracks or angular distortion.
- Check top and bottom round foam flotation bumper for deterioration or damaged closed cell foam.
- Check diamond plate steel bottom flooring for excessive wear, damage or corrosion.
- Turn over basket and check bottom reinforcements for corrosion, damage or excessive wear.
- Inspect for modifications or non-OEM supplied components. Non-OEM components or modifications should be removed.
- If you are in doubt of the worthiness of the cargo basket, do not use again until a third party qualified inspector (as per API RP 2D) can take a look at it.
- As with all fiber rope products, be careful about chemical exposure to the load bearing areas of this product (especially the rigging lines). Inspect these ropes for chemical damage by looking for "tackiness" in the rope. "Staining" is also a good indicator in that if you rub the fibers between your fingers and it leaves a color stain the same as the color of the rope this indicates possible chemical breakdown of the fiber. If either of these is detected, take the product out of service.

NOTE: When inspecting this piece of equipment (or any lifting device for that matter) pay close attention to any load bearing aspect of the product. These areas are the most critical and could cause the most danger if failure occurs.

NOTE 2: Chemicals can damage the strength of the ropes and cause potential failure due to the degradation of the fibers. It is also important to properly store your cargo basket when not in use in a dry area out of the sun and away from completion fluids and other chemicals (such as paint thinners). A regular replacement schedule is also recommended and will depend on how much the X-8CB is used and how it is stored.