

Date: 08 Jan 2020

To: Shipyard Owner/Manager
From: Bardex Corporation

Ref: **Advantages of Bardex Designed Shiplift & Transfer Systems**

BARDEX OFFERS:

Uniquely designed safe & reliable chain based systems solutions, which can increase your yard capacity & revenue potential significantly over other types of ship dry docking systems.

Bardex Offerings Include:

- Design Consulting Engineering - from Conceptual to Installation and Facility Lifecycle
- New Build "Green Field" Shiplift & Transfer Systems
- Retrofit "Brown Field" Upgrades - easy conversion with reduced maintenance costs

WHY IS THIS IMPORTANT TO YOU?

Bardex In-House Design Consulting Engineering & Project Administration Expertise:

- Optimization of your shipyard shiplift & transfer system design for more efficient operations
- Assistance with conceptual design, yard lay-out, construction & installation
- Design and integration experience in Shiplift & Transfer Systems since 1967
- 65+ reference projects in Shipyard & Military installations
- Best-in-Class Lifecycle Services

Bardex System Design Features Reduce Costs:

- Initial CAPEX costs with savings due to smaller equipment footprint requirements
- OPEX cost savings over the life of the system...no 5 year wire rope replacement or destructive testing requirements
- Hydraulically operated chain jack based systems offer significant cost savings, safety & reliability advantages over other technologies

Highest Level of Safety, Robustness & Reliability:

- Robust, redundant, dual 76mm lifting chains vs competitors single 36mm wire rope
- No internal corrosion issues compared to wire rope
- No large drums or complex compound pulley systems
- Simple & reliable lift synchronization
- Fewer wearing parts

Watch our Chain jack Shiplift Video Animation at <https://www.youtube.com/watch?v=S0G-UdhHgHw>.

For more information, please visit our website at www.bardex.com, contact us at bardex@bardex.com, or directly to me at: RWall@Bardex.com.

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Attachments:

- Bardex Shiplift & Transfer Systems Ad Flyer

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