



LD Freight Solutions

**INNOVATIVE  
FREIGHT  
FORWARDER**



LD Freight Solutions

**SUSTAINABLE  
SHIPOWNER**







**INNOVATIVE FORWARDING**  
Your trustful partner for complex  
and dedicated logistics solutions.

## Reshaping Global Logistics

- Out of the box logistics
- In-house engineering expertise
- Advanced tracking technology
- Global routes - Global network

## Operations & Supervision

- Sea, Road & Multimodal Freight
- Heavy Lift, Break-Bulk & General Cargo
- Ro-Ro solutions expertise
- Chartering & Dedicated vessels/trailers
- Lashing, securing & dunnage
- Customs, Surveys, Inspection

## Dedicated solutions

- Shipping alternatives & modal shifts
- Long-term Partnerships
- Sense of Innovation & Focus on excellence

**Designing  
end-to-end customized  
logistics solutions**

**Optimised & secure  
multimodal operations**

**QHSE Compliancy  
Efficiency & Reliability**

**Global supply chain  
managed by a single point of  
contact**

**Project & General cargo  
transport expertise**

**97%**

ON TIME PERF.  
\*TSP KPIs - LD Seaplane

**20**

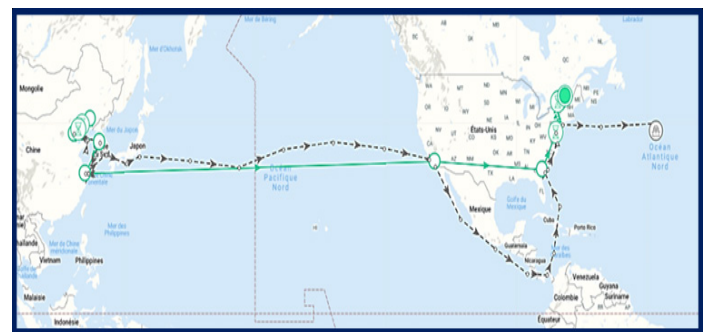
YEARS OF 4PL EXPERTISE

**2002**

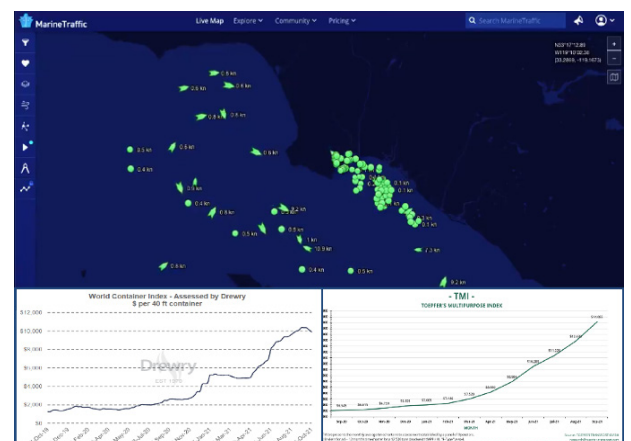
PARTNERSHIP WITH AIRBUS

**7460**

PROJECT CARGO  
UNITS / YEAR



Shipping disruption ➤ new logistics schemes



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## SUSTAINABLE SHIPPING

Innovation has always been at the heart of LOUIS DREYFUS ARMATEURS as the real driving force behind its growth.



### TOWARDS WIND PROPULSION

#### Retrofit & Newbuilding

- Monitoring of Wind Assisted Propulsion Systems (WAPS) developments since 2017
- Discussions & studies with makers of kites, rotors, suction, rigid & inflatable wings
- Several concepts of wind propelled ships
- Collaboration with shipyards on Newbuilding projects

➤ 1st shipowner member of:  
Int. Windship Association

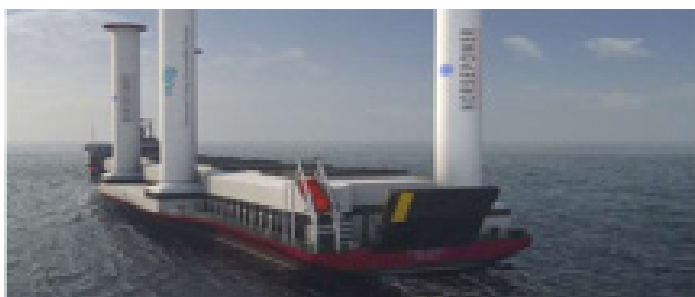


#### Engineering & Design Expertise

- High knowledge & network of shipyards
- Adaptability to various kind of vessels
- Project management & shipyards monitoring
- Partnering mindset with shippers, charterers
- Innovations on fuel consumption reduction

#### Low carbon technologies

- Hull dynamics: Eco-design, Air lubrication, Active fins
- Alternative fuels, Biofuels, Electric batteries & hybridations
- Trochoïdal propulsors...



165

YEARS OF MARINE EXPERTISE

100 %

LOUIS DREYFUS FAMILY-OWNED GROUP

2600

STAFF

150

SHIPS & UNITS

3

BUSINESS DIVISIONS

- Logistics & Transports
- Marine Industrial Solutions
- Dry Bulk



### ABOUT THE GROUP

«For more than 165 years, we have been offering innovative tailor-made maritime solutions with high added value activities and integrated services from ship design and shipmanagement to maritime operations in Dry Bulk, Logistics and Marine Industrial Solutions».



**President**  
Edouard  
LOUIS - DREYFUS



LD Freight Solutions



LouisDreyfus  
ARMATEURS

[www.lda.fr](http://www.lda.fr)

