

Atlantic Orchard (conversion)

Ship type	Tanker
Shipowner	Wisby Tankers AB
Shipyard	Chengxi Shipyard Co. Ltd



Main Dimensions

Dwt	35,436 t
GT	28,243
Capacity	35,000 DWT
LOA	179.99 m
Beam	30.00 m
Draught	9.50 m

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Project type	Ship status	Design scope	Delivery year
Conversion	Delivered	Concept, Basic	2019

Scope of Work for the Shipowner

- Concept development
- Approval design package including all disciplines for the owner
- Technical support for owner procurement

Project Features

- Transformation of two B.Delta37 bulk carriers, acquired by Wisby Tankers from d'Amico, into innovative general cargo/juice carriers for exclusive charter to LDC for juice transport
- Revitalization of 30 juice tanks from old vessels, ensuring their integration into the new carriers for efficient juice transport
- B.Delta37 hull form, designed for optimal fuel efficiency, ensuring the lowest fuel oil consumption
- Cargo hold modification, including an extended opening to facilitate the easy and efficient loading of juice tanks
- 15 independent juice tanks loaded on each vessel, offering increased operational flexibility
- New high-capacity generator, compliant with Tier III standards, providing power for both cargo operations and cooling systems
- The work was completed in 2019

Additional Information

IMO number	9638159 (2)
Classification society	RINA
Special features	Conversion of a bulk carrier into a juice carrier
Sister vessels	Essayra (conversion)