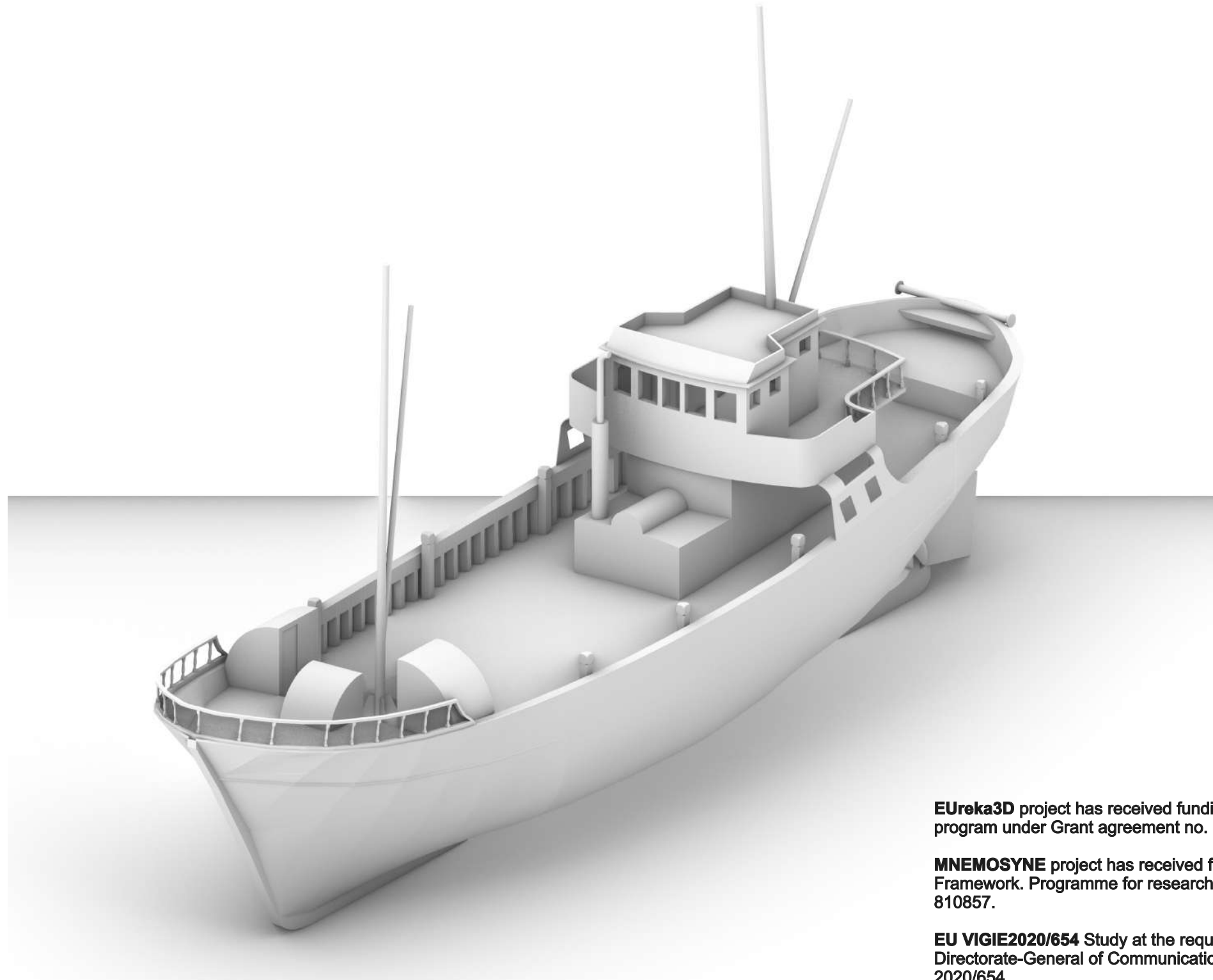


Modelling of the Lambousa Fishing Trawler

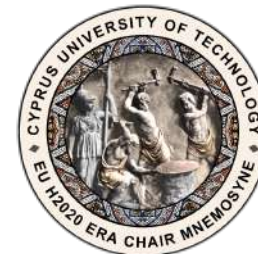
Naval Architectural Drawings - LOD 400 - Rhinoceros 3D

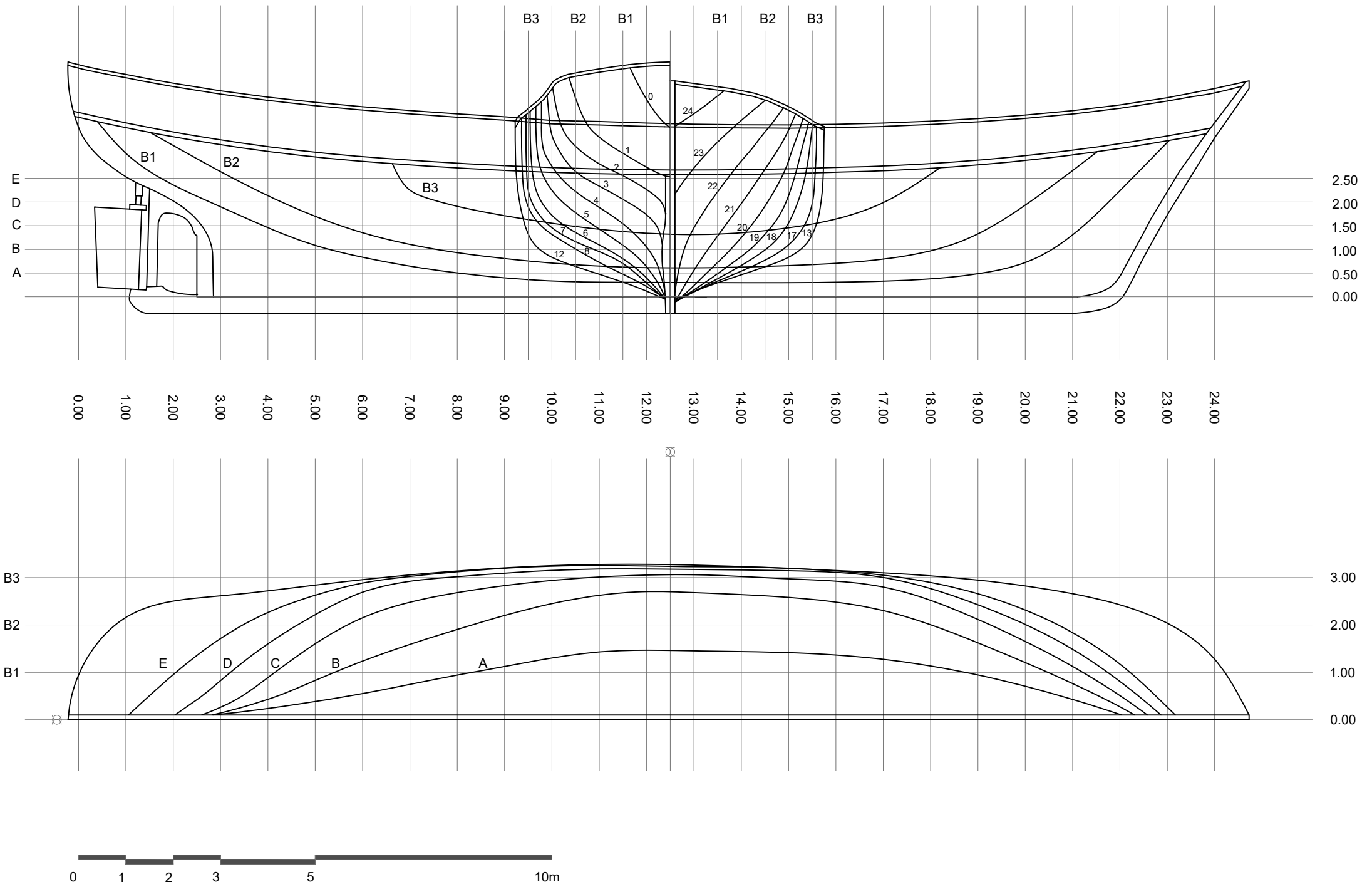


EUreka3D project has received funding from the European Union's Digital Europe program under Grant agreement no. 101100685.

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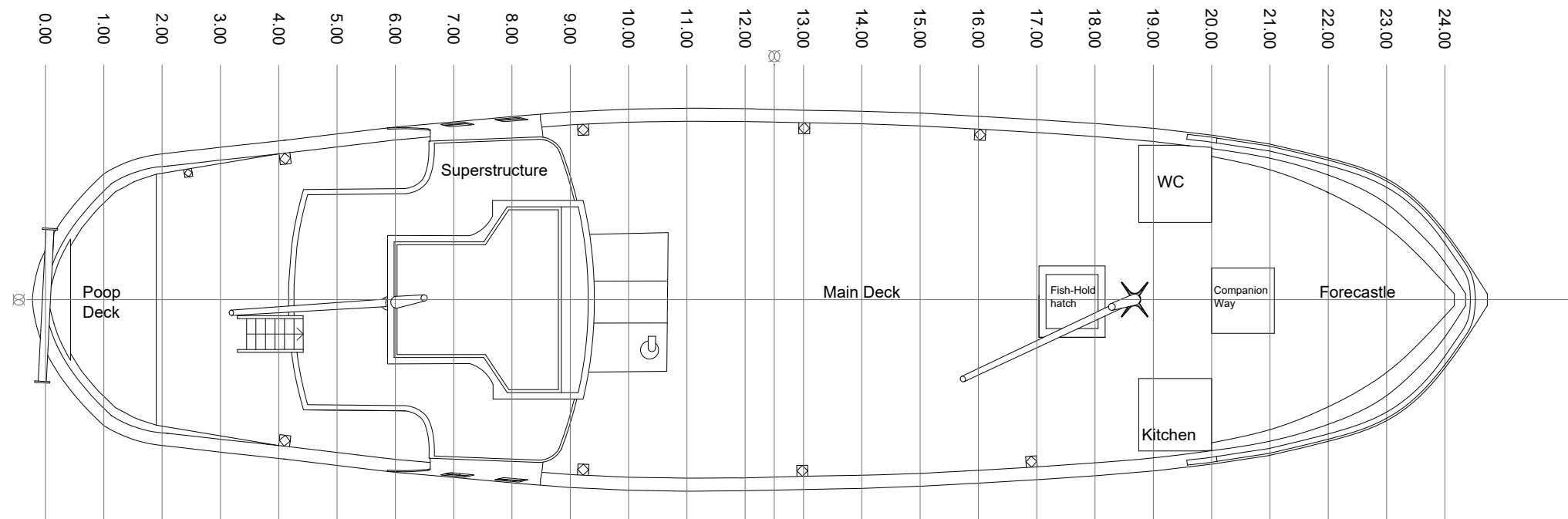
EU VIGIE2020/654 Study at the request of and financed by the European Commission, Directorate-General of Communications Networks, Content & Technology VIGIE 2020/654.



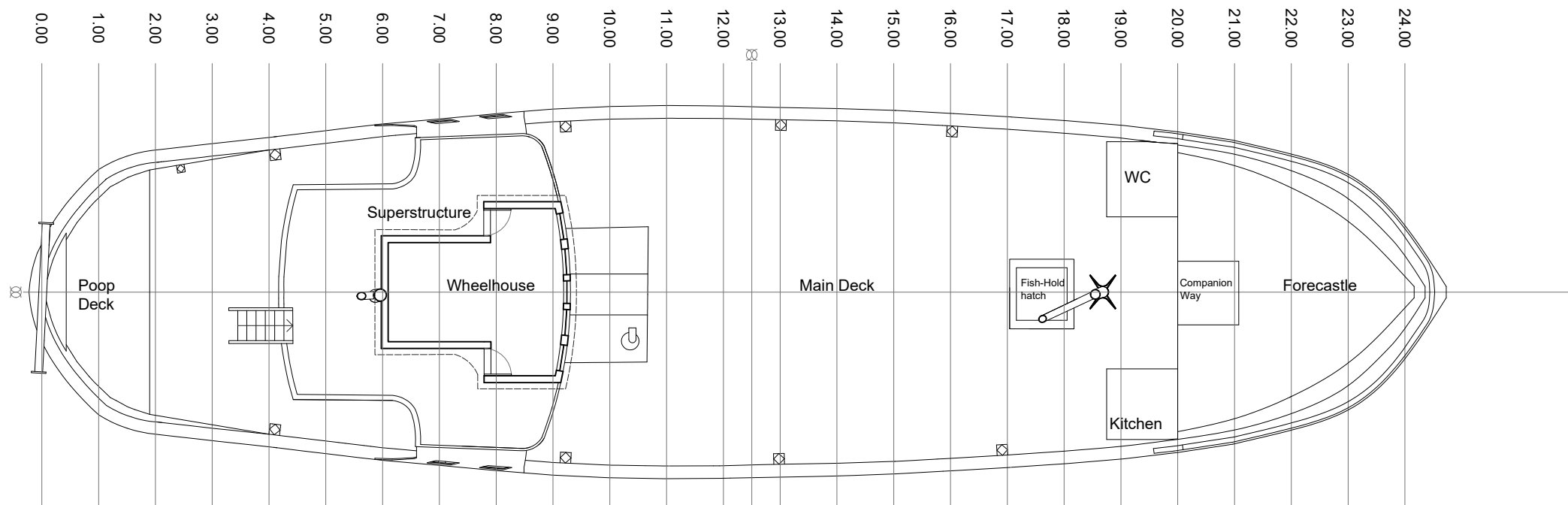


01	Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
	Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
	Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Naval Lines
			Scale:	1:100 Date: July 2024

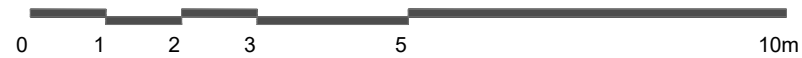




Top View



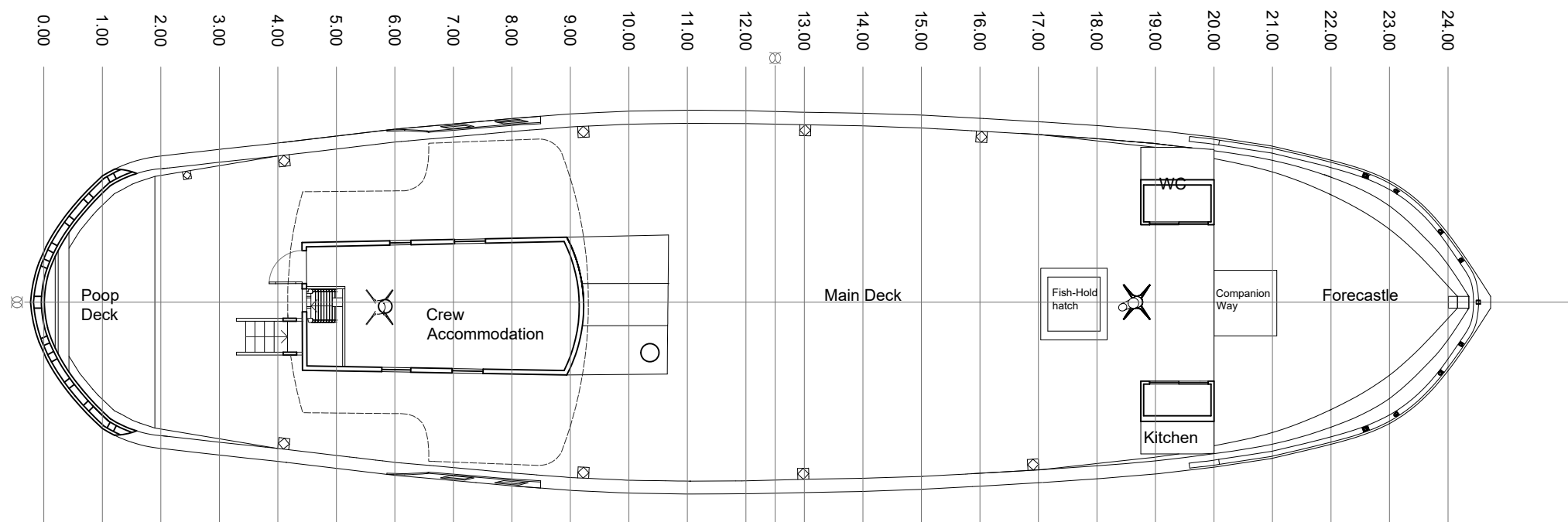
Plan View of Upper Deck - Level 6.60m



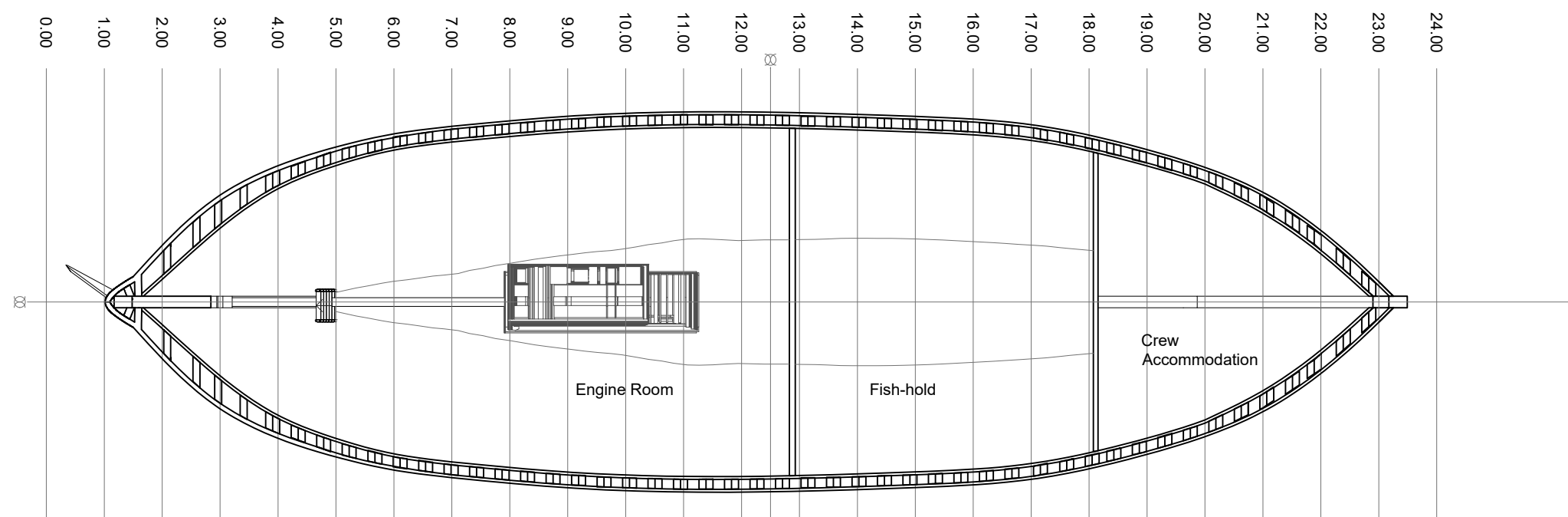
02

Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Floor Plans
		Scale:	1:100 Date: July 2024

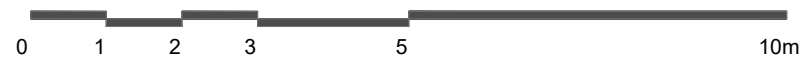




Plan View of Main Deck - Level 5.00m



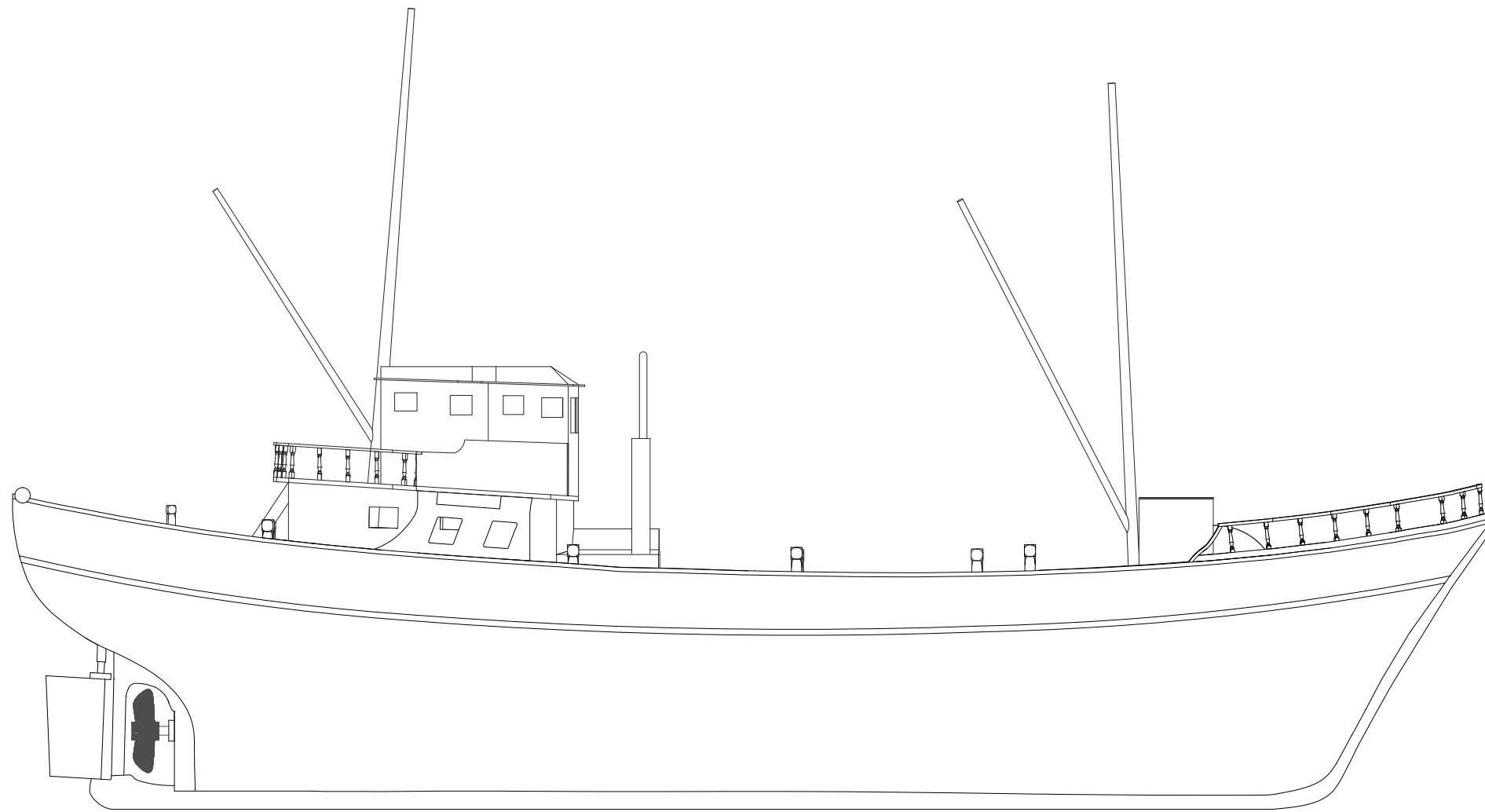
Plan View of Engine Room and Fish-Hold - Level 2.90m



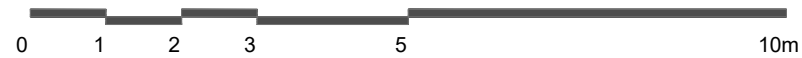
03

Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Floor Plans
		Scale:	1:100 Date: July 2024





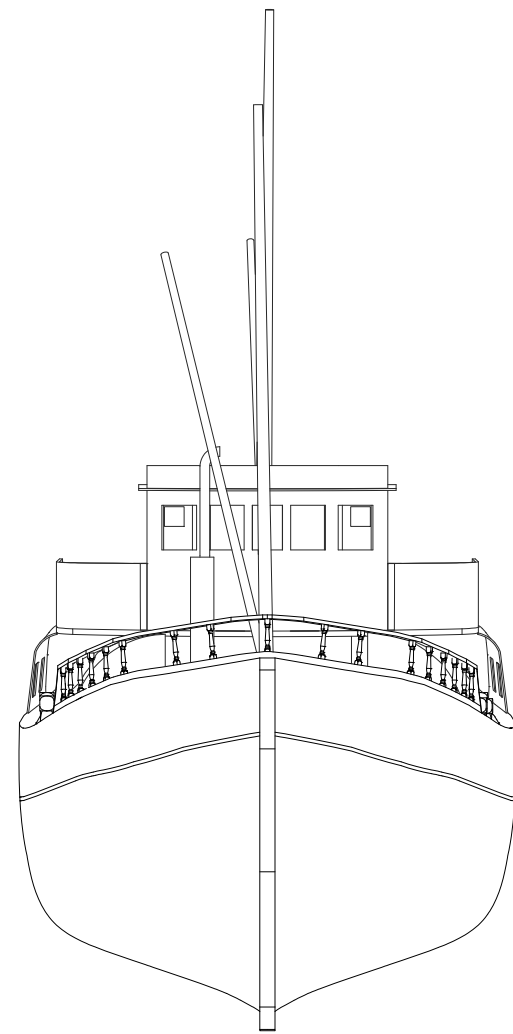
Profile



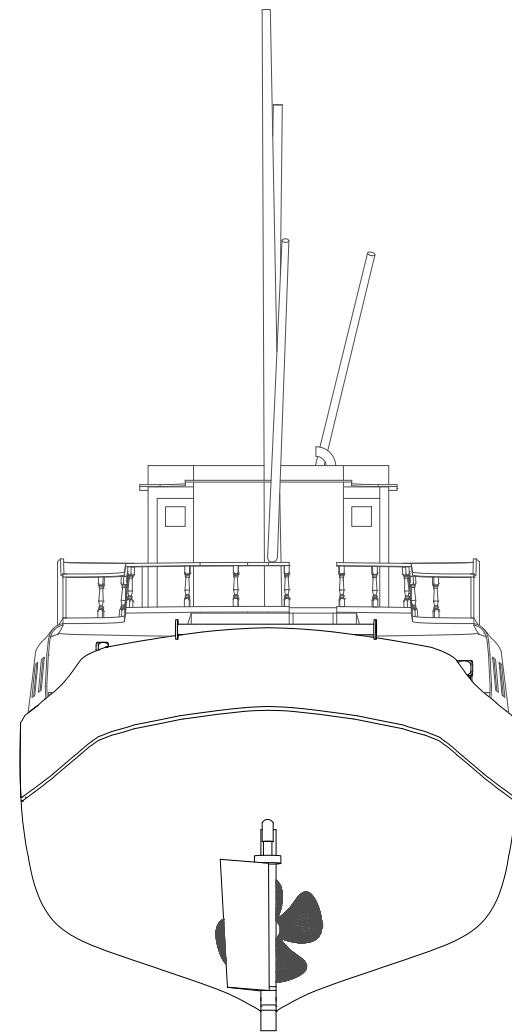
04

Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Profile
		Scale:	1:100
		Date:	July 2024

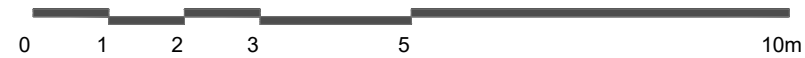




Bow View



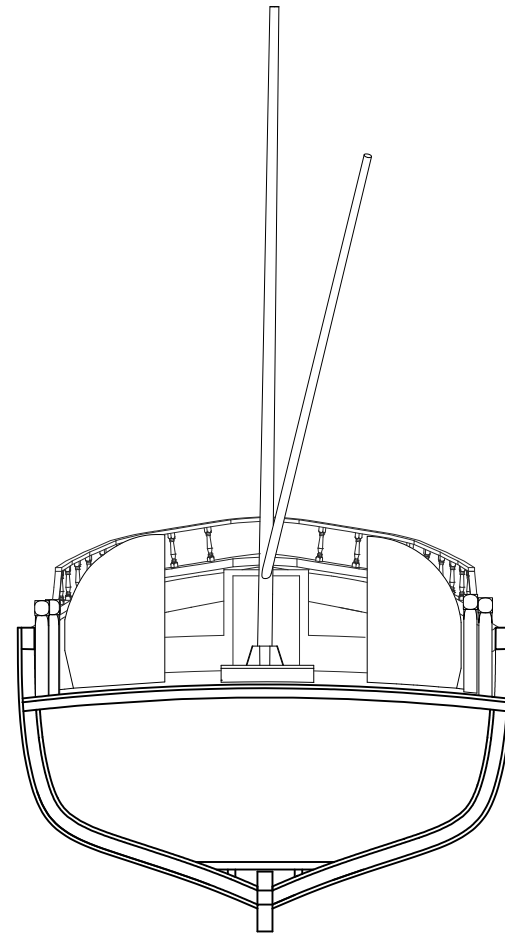
Stern View



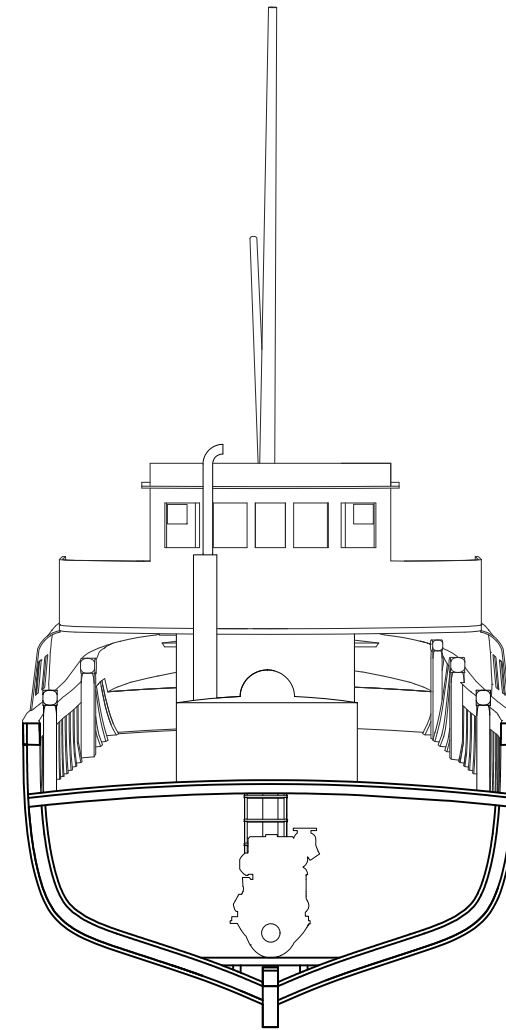
05

Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Bow and Stern View
		Scale:	1:100
		Date:	July 2024

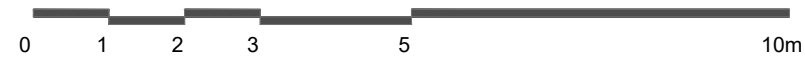




Cross Section (Bow)



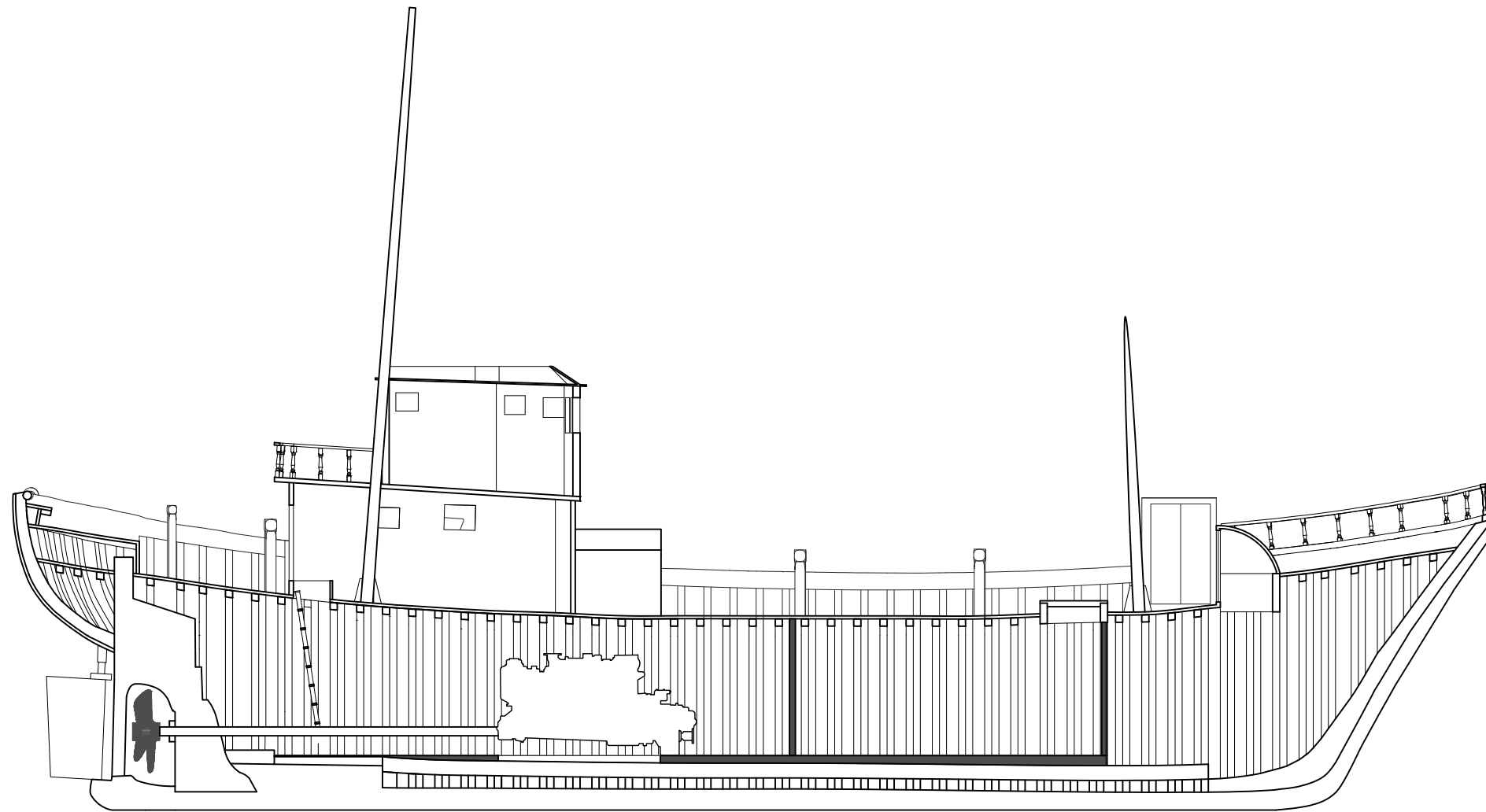
Cross Section (Stern)



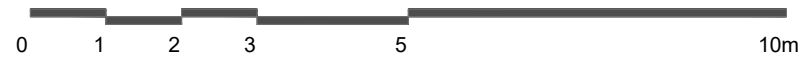
06

Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Cross Sections
		Scale:	1:100
		Date:	July 2024





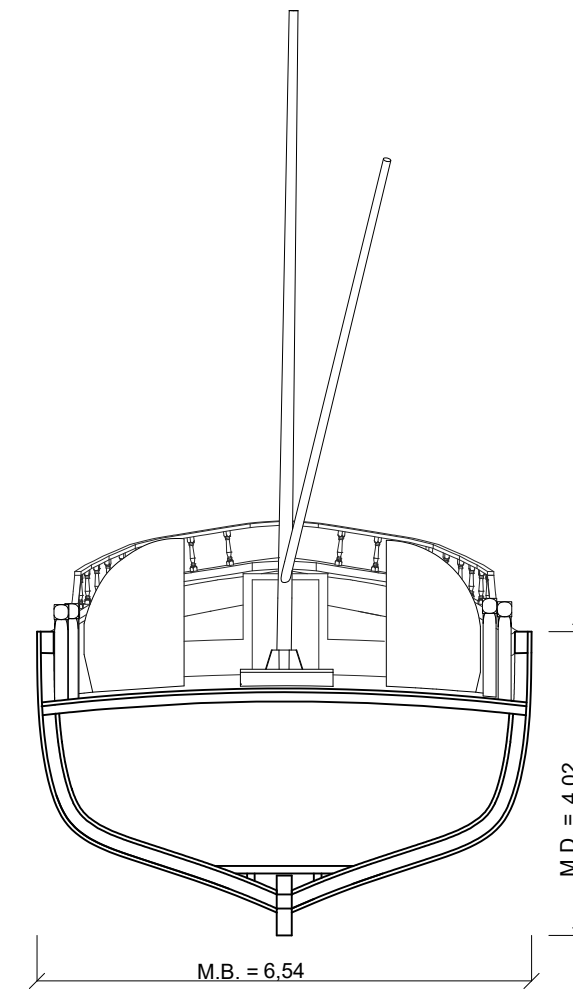
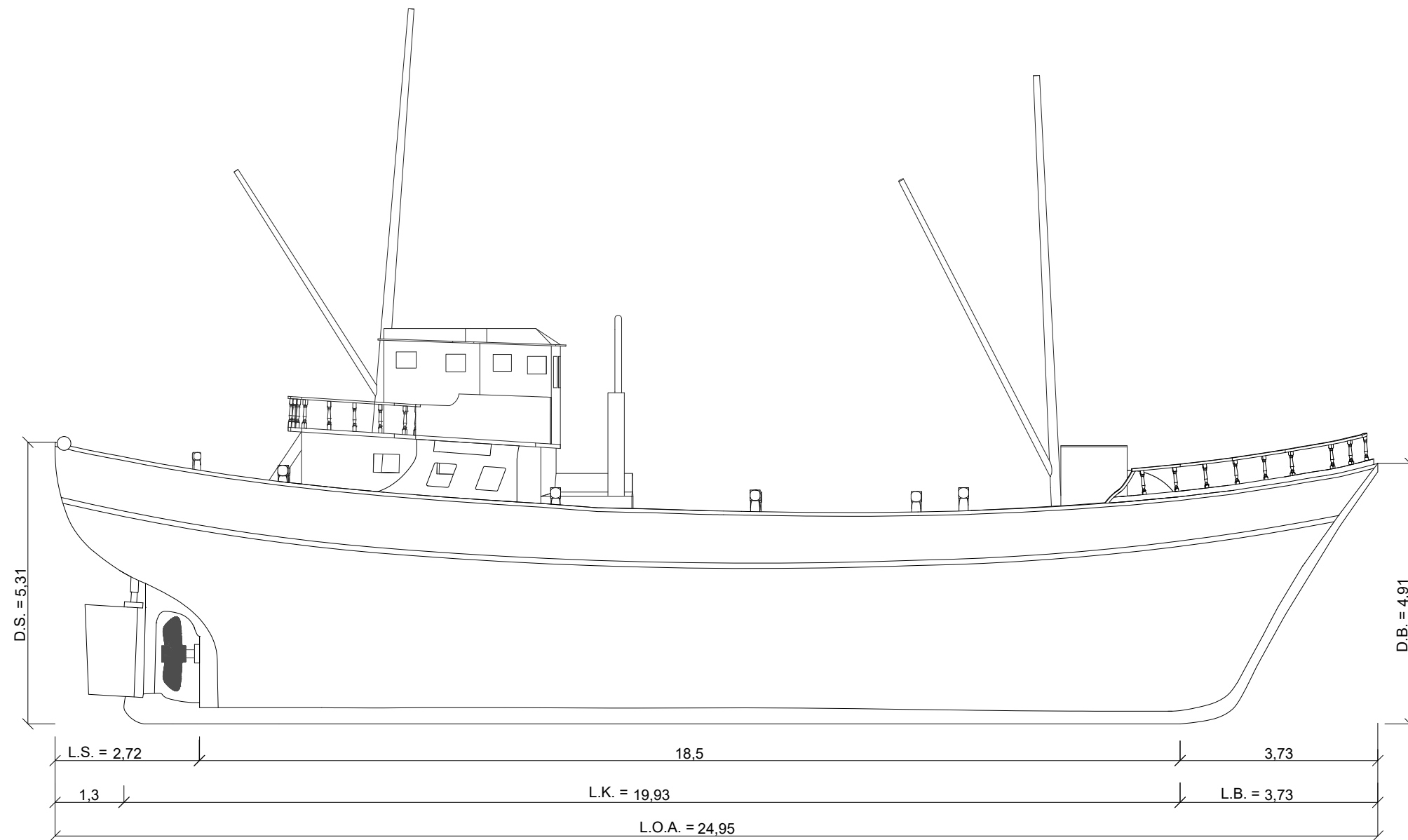
Longitudinal Section



07	Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
	Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
	Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Longitudinal Section
			Scale:	1:100 Date: July 2024

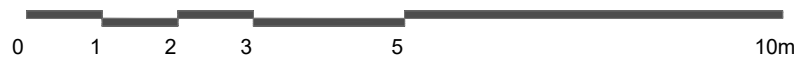


General Dimensions (At time of accession, October 2022)



Cross Section (Bow)

Profile



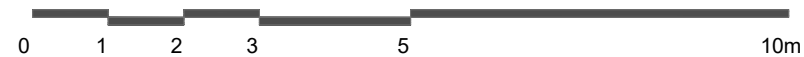
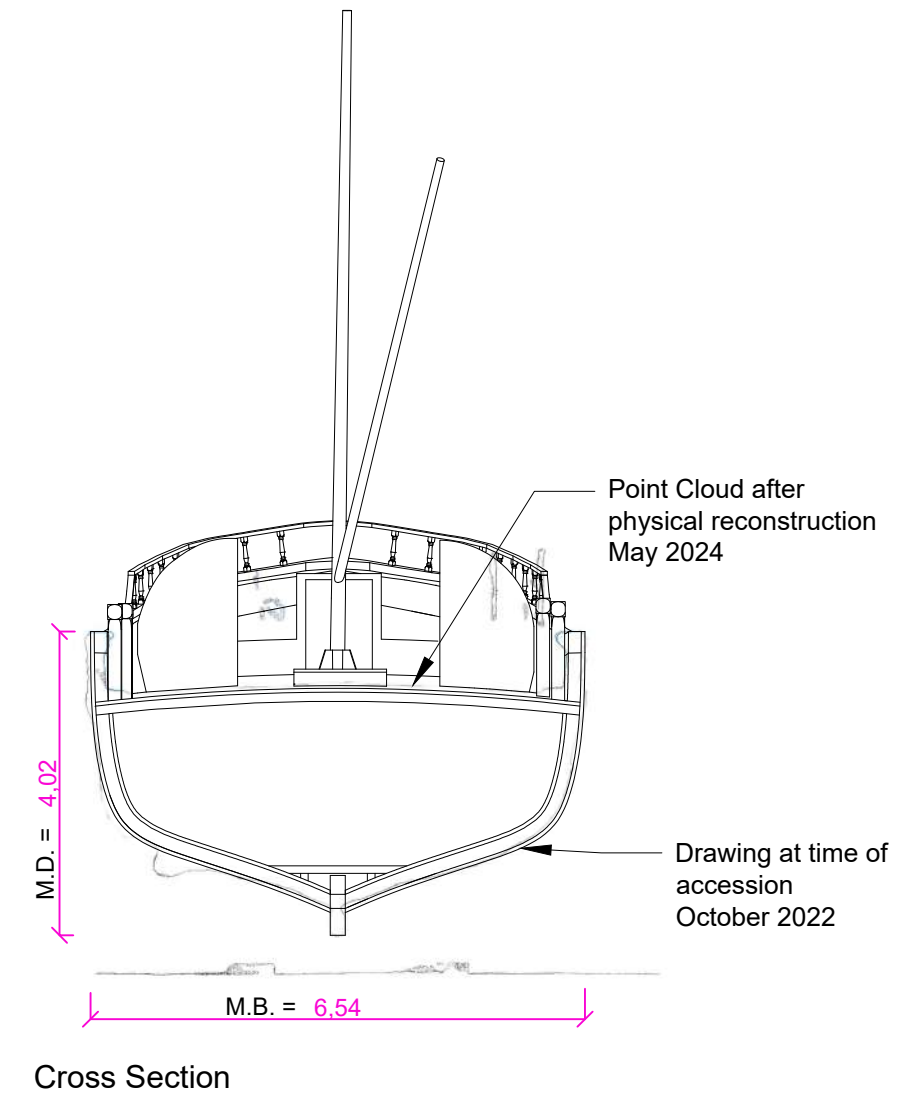
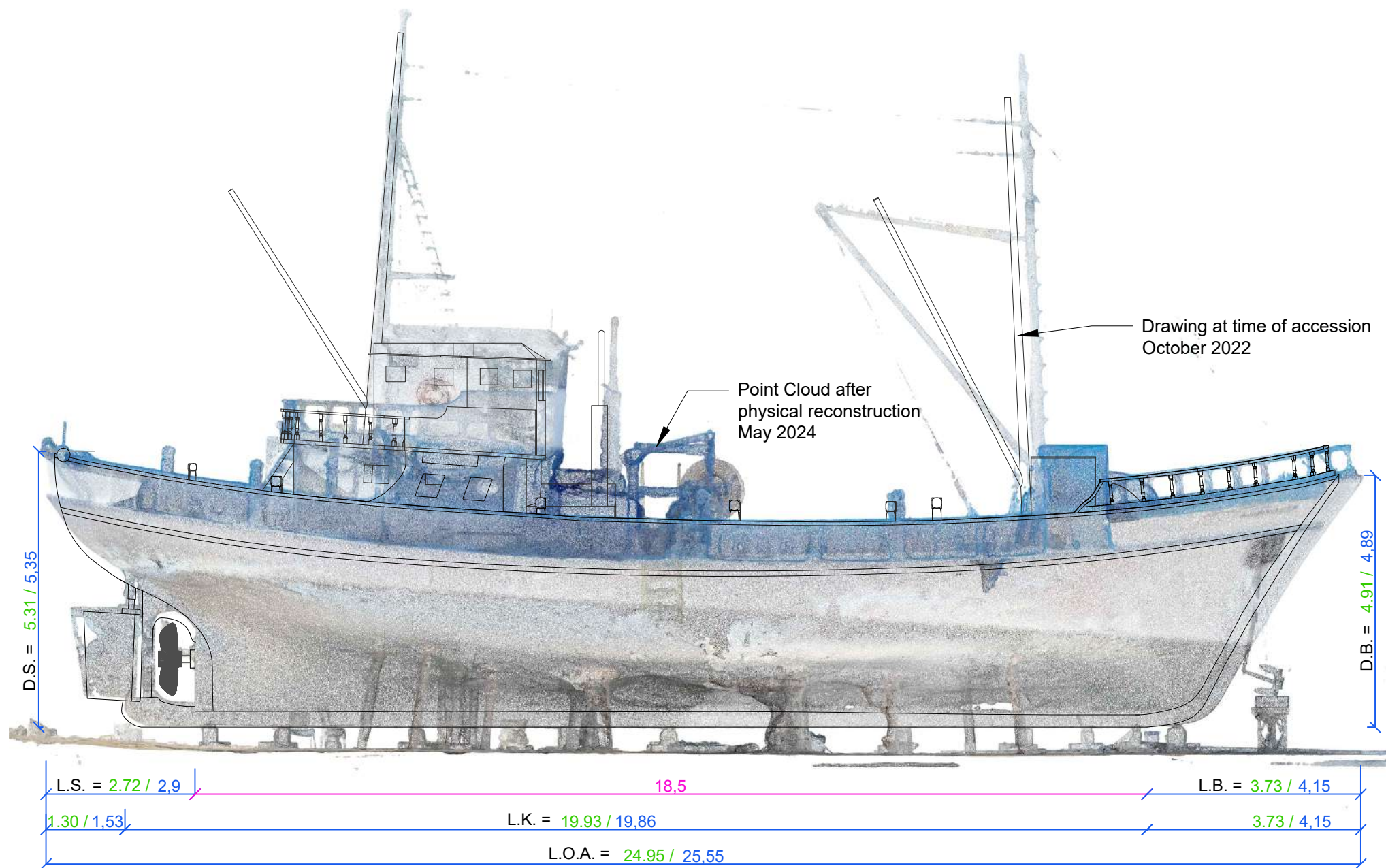
L.O.A. = Length Over All
 L.K. = Length of the Keel
 M.B. = Maximum Breadth
 M.D. = Maximum Depth
 L.B. = Length of Bow
 L.S. = Length of Stern
 D.B. = Depth of Bow
 D.S. = Depth of Stern

08

Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Dimensions (time of accession)
		Scale:	1:100
		Date:	July 2024



General Dimensions (After physical reconstruction, May 2024)



Boat Dimensions Terminology

- L.O.A. = Length Over All
- L.K. = Length of the Keel
- M.B. = Maximum Breadth
- M.D. = Maximum Depth
- L.B. = Length of Bow
- L.S. = Length of Stern
- D.B. = Depth of Bow
- D.S. = Depth of Stern

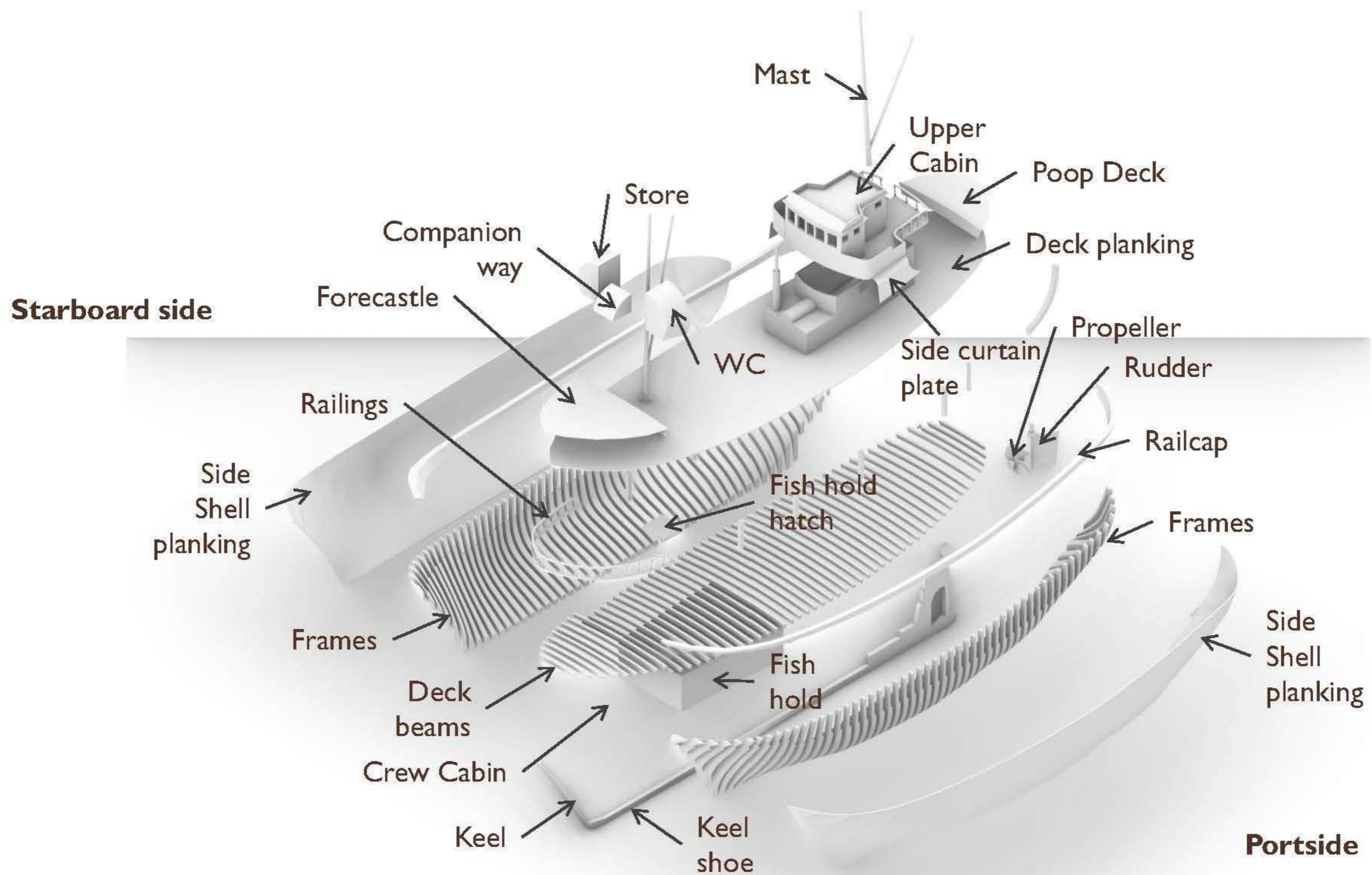
Color Legend for Dimensions:

- Green = Time of accession, October 2022
- Blue = After physical reconstruction, May 2024
- Magenta = No deviation found

09

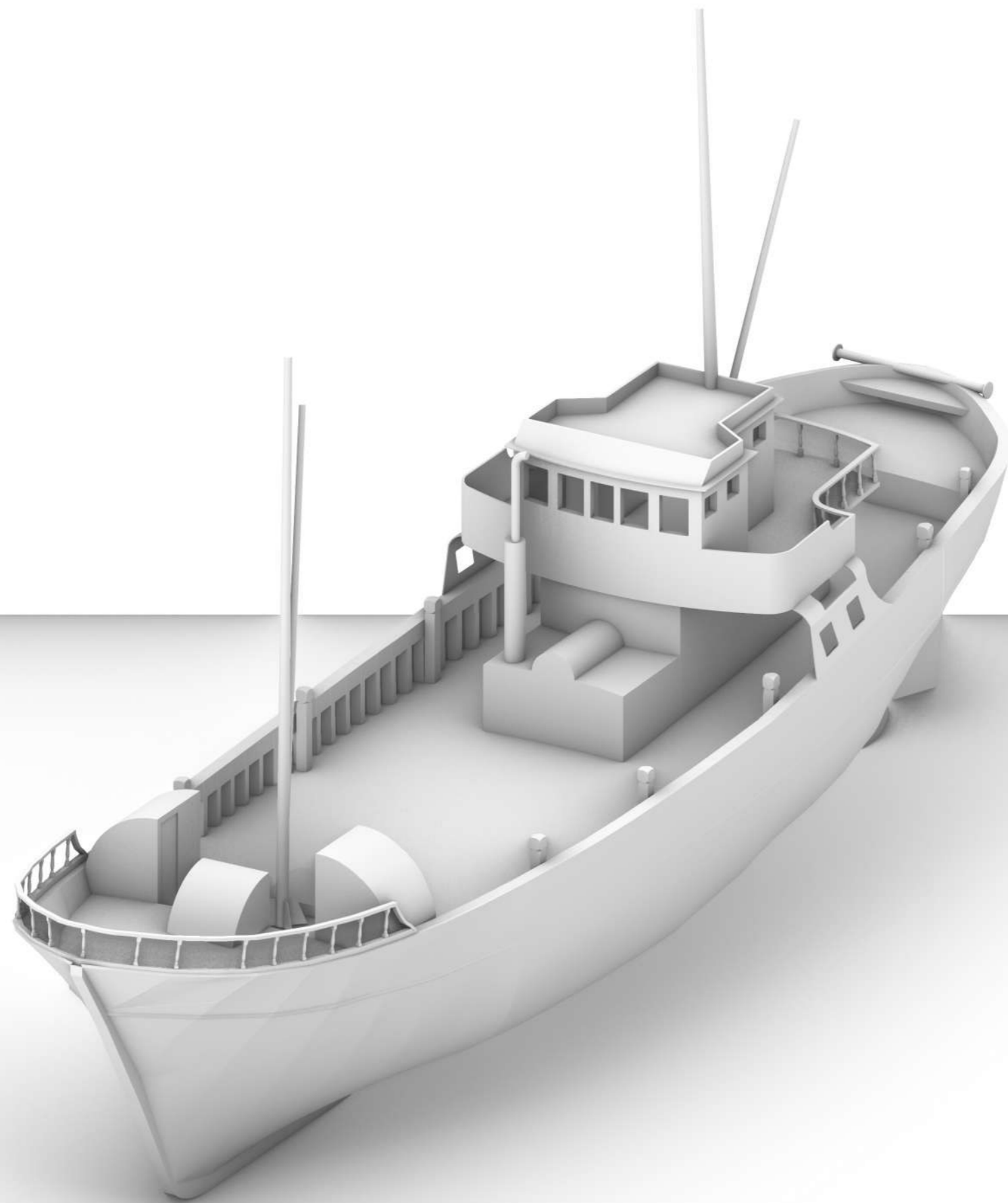
Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Dimensions (after physical reconstruction)
		Scale:	1:100
		Date:	July 2024





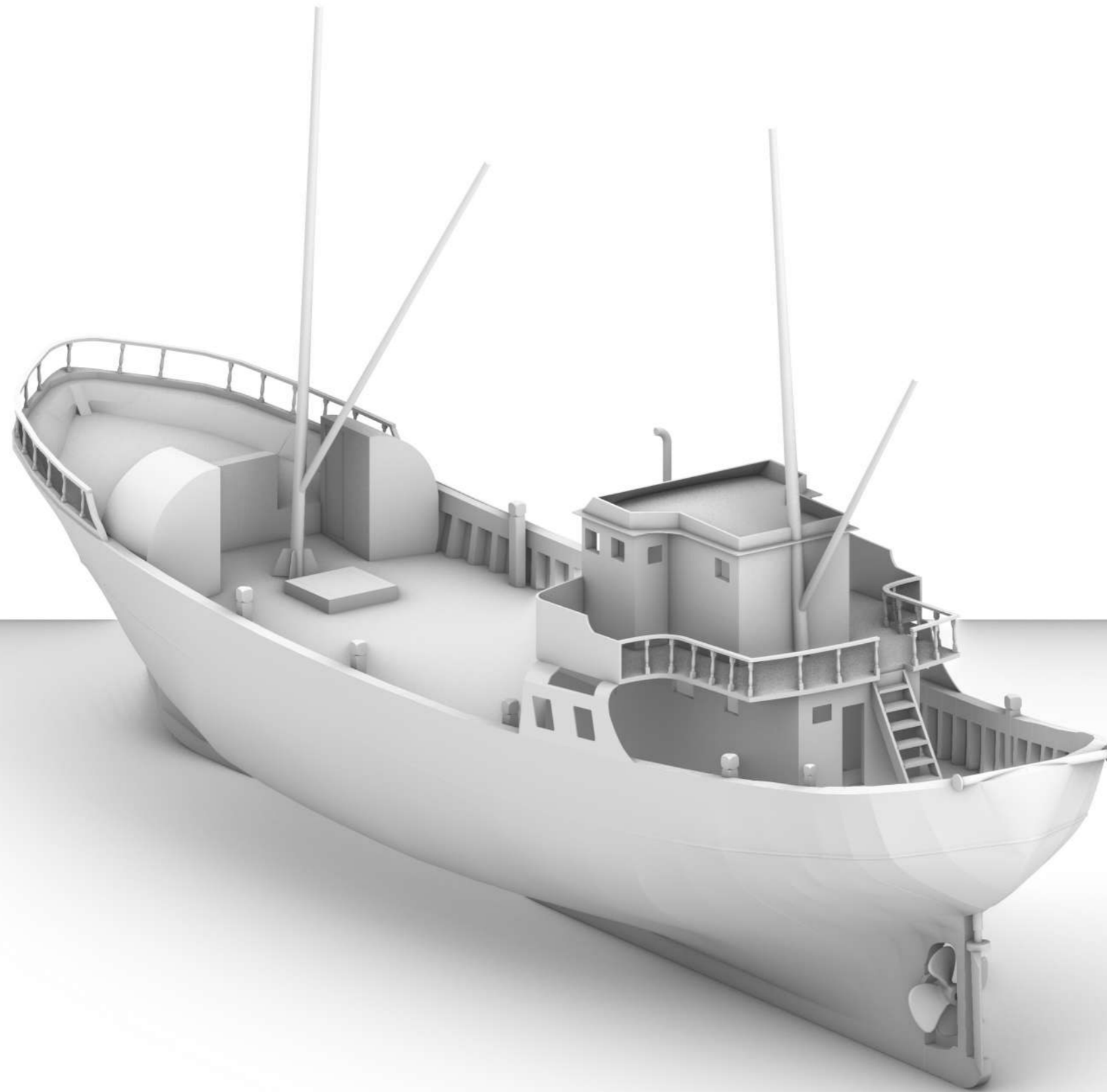
Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Exploded Axonometric
		Scale:	N/A
		Date:	May 2024





Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Axonometric - Bow View
		Scale:	1:75
		Date:	May 2024





Owner:	Municipality of Limassol	Monument Name:	Traditional Fishing Trawler "Lambousa"
Stakeholder:	Municipality of Limassol	Location:	34°39'41.7"N 33°01'27.9"E
Digitisation by:	UNESCO Chair on Digital Cultural Heritage, Cyprus University of Technology	Drawing Name:	Axonometric - Stern View
		Scale:	1:75
		Date:	May 2024

