









Cyprus University of Technology





# **Data Quality**

**Project:** The Lambousa Fishing Trawler

Project Reference Number in Metadata:

81e511095c20e02343ca0179a032dea4chf931

Date of Digitization: 03/06/2024

Officer(s) Name: Panayiotis Panayiotou

Officer Id number: 2009661989

Officer Profession: Researcher-Architect

Officer Position: Research Assistant

Officer department: N/A

Officer telephone: N/A

Officer weblink: https://digitalheritagelab.eu/

Officer email: p.panayiotou@cut.ac.cy

**Owner:** Limassol Municipality

Stakeholder: Limassol Municipality

Produced by: Chrysostomos Kolomvos

## Contractor for Digitization - Institution/Organization:

UNESCO Chair on Digital Cultural Heritage

## Specifications for Data Acquisition & Data Pre-Processing:

The digital documentation of the Fishing Trawler was carried out based on the cooperation agreements between the Municipality of Limassol and the UNESCO Chair within the EU-funded projects:

- 1. H2020 ERA Chair Mnemosyne (https://erachair-dch.eu/) and
- 2. EU Digital Europe EUreka3D (https://eureka3d.eu)

### Cloud Reference of Project:

http://hdl.handle.net/21.T15999/R\_mXbyY

National Aggregator: <a href="https://apsida.cut.ac.cy/items/show/49">https://apsida.cut.ac.cy/items/show/49</a>
<a href="mailto:268#?c=&m=&s=&cv=&xywh=-499%2C-">268#?c=&m=&s=&cv=&xywh=-499%2C-</a>
<a href="mailto:130%2C4304%2C2598">130%2C4304%2C2598</a>

Europeana Website: <a href="https://www.europeana.eu/en/item/112">https://www.europeana.eu/en/item/112</a>
<a href="https://www.europeana.eu/en/item/112">o/urn mint think code io europeana cyprus urn mint think code io europeana cyprus Lambousa</a>

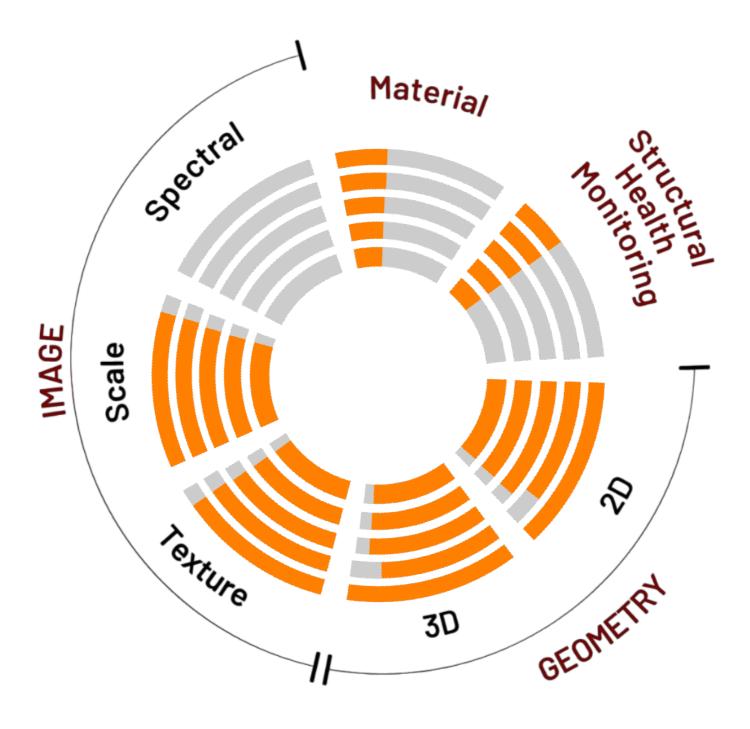
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# Reference Image(s) of the object:



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# Quality Chart based on EU VIGIE 2020/654 Study



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#### Material:

Parameter	Quality Value	Description
Chemical Composition	30%	
Moisture	30%	
Corrosion	30%	
Carbonation	30%	
Porosity	30%	

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#### Structural Health Monitoring:

Parameter	Quality Value	Description
State of Conservation	30%	
Diaphragmatic Action	30%	
Connectivity of Structure	30%	
Quality of Materials	30%	
Strength & Integrity of foundation	30%	

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#### <u> 2D:</u>

Parameter	Quality Value	Description
Point Density	100%	
Completence (% lack points)	80%	
Resolution	90%	
Geometrical Accuracy	90%	
Geometrical Precision	90%	

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#### <u>3D:</u>

Parameter	Quality Value	Description
Point Density	100%	
Completence (% lack points)	80%	
Resolution	90%	
Geometrical Accuracy	90%	
Geometrical Precision	90%	

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#### Texture:

Parameter	Quality Value	Description
Opacity	90%	
Granularity	90%	
Contrast	90%	
resolution	90%	
Color Depth	90%	

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#### Scale:

Parameter	Quality Value	Description
Sensor Size	90%	
Radiometric Resolution Color Depth	90%	
Pixel Size	90%	
Resolution	90%	
Distance	90%	

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#### Spectral:

Parameter	Quality Value	Description
Spectral Range (Thermal, X-Ray, etc)	0%	
Image Fusion	0%	
Absorptance	0%	
Transmittance	0%	
Reflectance	0%	

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