Wooden container

Photogrammetry Report.

Component

Image Data	
Orientation Report	
1. Number of input data	125
2. Registered images count	120 / 125
3. Points count	176164
4. Total projections	500763
5. Average images per tie point	2.8
6. Maximum reprojection error [pixels]	2.00
7. Median reprojection error [pixels]	0.34
8. Mean reprojection error [pixels]	0.48

Fig. 1 – Composite 4 Views

Model Data

Poly Report	
1. High Poly Triangle count	20941176
2. Low Poly Triangle count	74998

Fig. 2 – High Poly

Fig. 3 – Low Poly

Texturing Report.

Roughness

Fig. 4 – Before texturing with SP

Fig. 5 – After texturing with SP
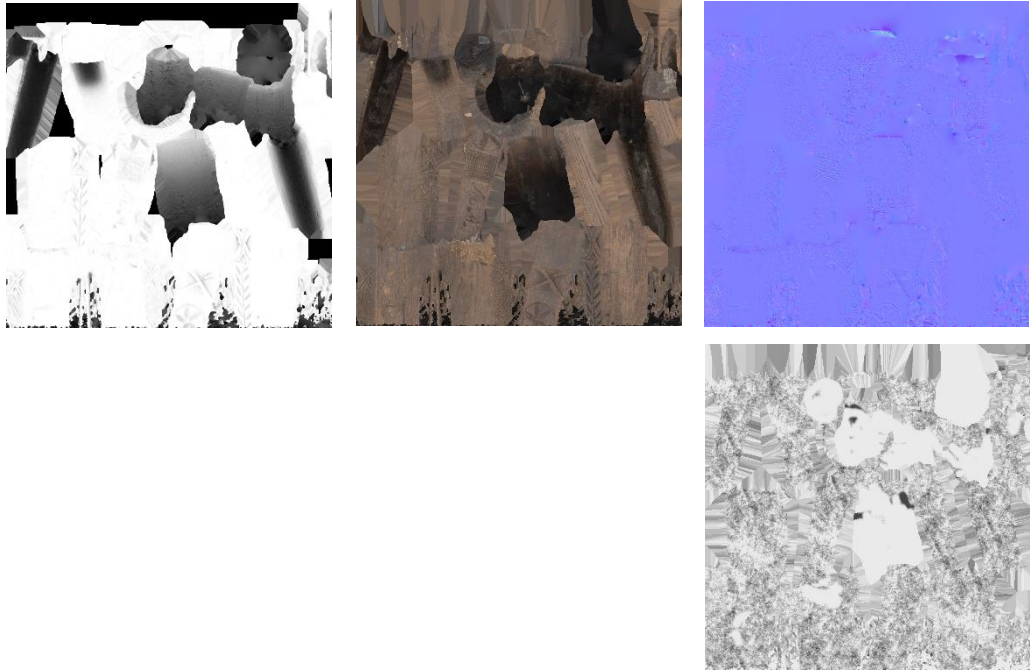
PBR Textures

Fig. 6 – AO, Diffuse, Normal (top), and Roughness (bottom)

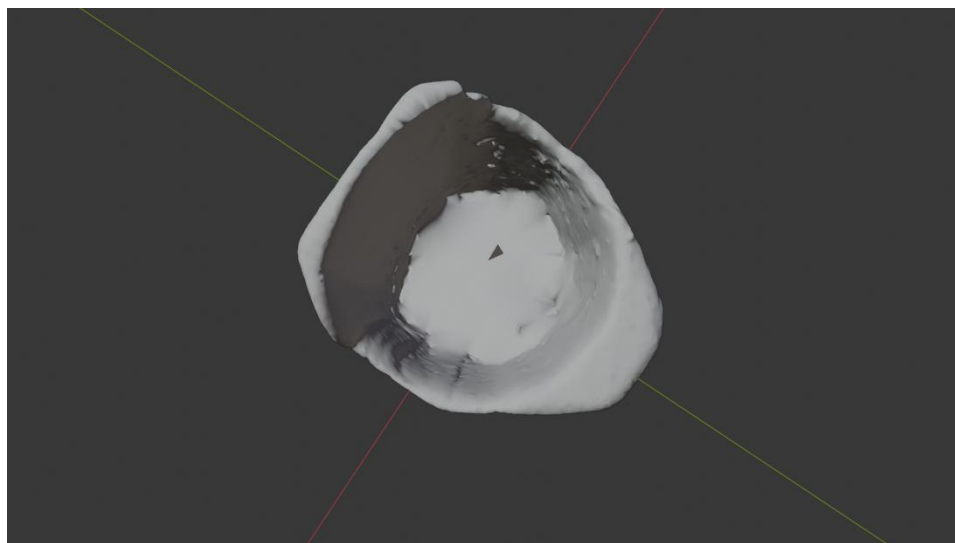## Blender Report.

Mesh Restoration

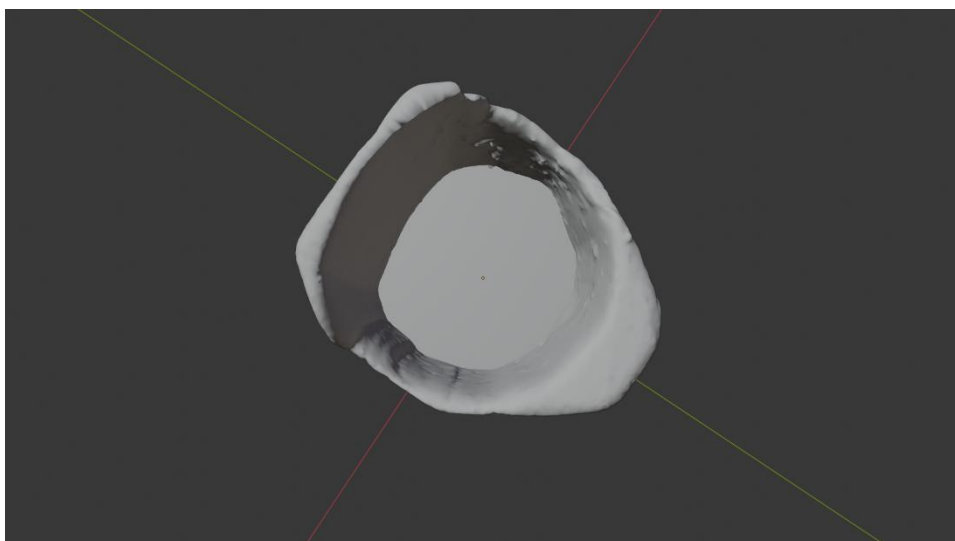Fig. 7 – 3D Model before restoration

Fig. 7 – 3D Model after restoration

Rendering

Fig. 9 – Rendered image of the final model

Fig. 10– Final model rendered in context

Scaling

Fig.11 – Different views of the 3D model showing front, side, back, side, bottom, and top perspectives

Data Sheet.

Data

Wooden container	
Site	Muséu del Pueblu d´Asturies / FM000613
Origin	Llamas del Mouru
Creator	-
Technique	Carving
Material	Chestnut Wood
Date	Ca. 1925/1950
Purpose of Production	Agricultural tasks
Size	25x8,8x7,5

Description

Chestnut wood *gaxapu* with a prismatic body that narrows toward the base. The three front faces are carved with geometric and vegetal motifs, highlighting a central rosette and the initials "M. A." A handle allows it to be attached to a belt, keeping the sharpening stone submerged in water and ready for use with the scythe.