K125 Condition Report

Conservation Started: 23/05/12 Conservation Finished: 24/05/12 Conservator: Deborah Magnoler

Time Taken:

Including digital photography, report, conservation and packing.

Dimensions: (L) 73mm; (H) 6mm; (Th. edge) 1mm

Weight before: 4.78g Weight after: 3.97g

X-ray: L82

Catalogue number: 137

Digital photography:

Taken with a Nikon Coolpix 4500 digital camera, under daylight or bulbs and Meiji Techno RZ Stereo microscope with an Infinity 1 camera (with analyses capture software) and fibre optic lights, 7-75x magnification. Taken before, during and after.

Annotation on any of the storage bags or boxes:

Description: Visual and microscopic examination using Meiji stereo microscope 7-75x magnification

Gold strip, may originally have been a collar. Decorated with herring-bone filigree on a plain backing. A joint is visible in the central area of the strip.

Associated Objects:

Pre-Conservation Condition: Visual and microscopic examination using Meiji stereo microscope 7-75x magnification

Partially covered in soil. broken and twisted. The strands of filigree have lifted a the ends and hang dangerously. Some red and black discolouration is visible on the underside. There are no obvious scratches or recent damage.

Treatment: Carried out using a Meiji stereo microscope

Purpose: Display

Aim: To prepare the item for exhibition at PMAG – no cleaning required

The paper K number was adhered to the interior surface with HMG brand Paraloid B72 (ethyl methacrylate copolymer) from the tube, applied with a fine paint brush.

A new storage box padded with white polyethylene foam was constructed to house the object. A strip of Tyvek (spun bound polyethylene fibres) was used as a cushion for the object and to help lift it out of the foam. This object should preferably be displayed in its box to minimise risk of breakage by handling

Post-Conservation Condition/Findings: see pre-conservation condition

Key Features: herringbone filigree decoration

Analysis Undertaken:

No XRF was undertaken due to the presence of soil which may hinder readings. XRF to be performed if & when this object is cleaned.