

## K135 Condition Report

**Conservation Started:**20/06/2013

**Conservation Finished:** 20/06/2013

**Conservator:** Pieta Greaves

**Time Taken:** 1 hour

Including digital photography, report, conservation and packing.

**Dimensions:** L. 46mm; H. 7.5mm; Th. 1mm; Th. sheet <0.5mm

**Weight before:** 4.12g

**Weight after:** 3.93g

**X-ray:** L35

**Catalogue number:** 127

### **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, hilt-collar of narrow type and of sheet-metal construction, with filigree decoration; complete but misshapen and torn on one edge (at removal). [from x-ray] Decorated with an unbroken frieze of, non-zoomorphic, triple-strand interlace of Stafford knots. The edges are mounted with thick-and-thin beaded wires. Light use wear [obscured by mud]. X-ray: L35

### **Associated Objects:**

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

**Treatment:** Carried out using a Meiji stereo microscope

**Purpose:** Study

**Aim:** Total cleaning

**Materials:** Soft natural/synthetic brushes, thorn in pin vice/holder, IMS on metals, 50:50 water

The granular soil on the front/back was mechanically removed or reduced where possible using a fine thorn tip secured in a pin vice and a small pure bristle brush. IMS or water was used to soften the soil to facilitate removal. Loose particles of soil were then removed with a small swab of IMS.

The paper K number was adhered to the back with HMG brand Paraloid B72 (ethyl methacrylate copolymer) from the tube, applied with a cocktail stick.

Object was returned to display

**Post-Conservation Condition/Findings:**

Object complete, distortion has caused little harm to the object, some wear.

**Key Features:**

- Fine filigree design

**Analysis Undertaken:****Samples:**

Sample 1 soils front and back.