K1525+K1603 Condition Report

Conservation Started: 20/05/2015 Conservation Finished: 20/05/2015 Conservator: Kayleigh Fuller Time Taken: 1 hour Including digital photography, report, conservation and packing.

Dimensions: many fragments; not measured. Dimensions of joined fragments: (W) 28mm, (H) 25mm, (Th) 1mm Weight before: not weighed Weight after: 2.41g total Catalogue number: 537

Digital photography:

Taken with a Keyence VHX-1000 3D digital microscope with LED and/or fibre optic lights (20-200x magnification). Taken before and after.

Annotation on any of the storage bags or boxes: None

Six in a circle.

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

Two parts of a decorated sheet metal in the form of an eagle head and body. Silver or Iron with remains of worn down gilding. Iron corrosion products on the back surface and Reddish Terracotta coloured accretions on the front surface edge. Plait design on the front for the body and a pierced hole through the eye and both of the bottom corners of the item.

Associated Objects: TBC

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/IMS on metals

Presume the below treatment has been carried out.

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 brush of IMS.

Corrosion products were left in situ; corrosion was not active and can be further cleaned or stabilised at a later date.

A storage box padded with white polyethylene foam was made for housing 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.

20/05/2015- K. Fuller

The two fragments were joined with HMG Paraloid B72 and reboxed.

Post-Conservation Condition/Findings:

The condition of the objects is the same as pre-conservation apart from the joining of the two fragments

Key Features:

• Eagle

Samples: None