

K1563 Condition Report

Conservation Started: 18/02/2013

Conservation Finished: 18/02/2013

Conservator: Cymbeline Storey

Time Taken: 2.5 hours

Including digital photography, report, conservation and packing.

After renumbering by C. Fern, the group is now renumbered as follows:

K1563 a & d have kept the same accession number, catalogue number 674

K1563 b, e, f, g, h & i are now K2033, catalogue number 673

K1563 c is now K2034, catalogue number 675

K1563a:

Dimensions: (L) 8mm (W) 2mm

Weight before: 0.09g

Weight after: 0.09g

K1563b:

Dimensions: (L) 10mm (W) 2mm

Weight before: 0.10g

Weight after: 0.10g

K1563c:

Dimensions: (L) 5mm (W) 2mm

Weight before: 0.06g

Weight after: 0.06g

K1563d:

Dimensions: (L) 13mm (W) 2mm

Weight before: 0.16g

Weight after: 0.16g

K1563e:

Dimensions: (L) 11mm (W) 2mm

Weight before: 0.14g

Weight after: 0.14g

K1563f:

Dimensions: (L) 13mm (W) 2mm

Weight before: 0.13g

Weight after: 0.13g

K1563g:

Dimensions: (L) 15mm (W) 2mm

Weight before: 0.14g

Weight after: 0.14g

K1563h:

Dimensions: (L) 13mm (W) 2mm

Weight before: 0.14g

Weight after: 0.14g

K1563i:

Dimensions: (L) 13mm (W) 2mm

Weight before: 0.17g

Weight after: 0.17g

Digital photography:

Taken with Keyence VHX-1000 3D digital microscope. Taken before and after.

Annotation on any of the storage bags or boxes: None

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

K1563a: Silver gilt pin with flat head, tapered, hammered shaft and flat tip.

K1563b: Silver pin with domed head and tapered shaft.

K1563c: Silver pin with gilded, domed head and straight shaft.

K1563d: Silver pin with gilded, domed head, straight shaft and pointed tip.

K1563e: Silver pin with domed head and straight shaft.

K1563f: Silver pin with gilded, domed head and straight shaft.

K1563g: Silver pin with domed head and straight shaft.

K1563h: Silver pin with gilded, domed head and straight shaft.

K1563i: Silver pin with gilded, domed head and straight shaft with a blunt tip.

Associated Objects: TBC

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

K1563a: Tarnished.

K1563b: Tarnished.

K1563c: Tarnished and bent.

K1563d: Tarnished and bent.

K1563e: Tarnished and bent. The shaft is broken and has major abrasion.

K1563f: Tarnished and bent with some silver chloride corrosion.

K1563g: Tarnished and bent with some silver chloride corrosion.

K1563h: Tarnished and bent with some silver chloride corrosion.

K1563i: Tarnished and bent.

Treatment: Carried out using a Meiji stereo microscope

Purpose: Study

Aim: Total cleaning

Materials: Soft natural/synthetic brushes, IMS on metals

The granular soil on the front/back was mechanically removed or reduced where possible using a bristle brush moistened with 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.

Post-Conservation Condition/Findings:

The condition of the objects is the same as pre-conservation except that the small amount of soil on the surface has been removed.

Key Features:

- Nine pins, all of which are silver or silver gilt
- Eight with domed heads; one with flat head

Samples: None