

## K1467 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 has been renumbered as follows**

**K1467 a & h: are now still K1467 (total Wt. 0.19g), Catalogue number 674**

**K1467b, c, d, f, g, & i are now K2015 (total Wt. 0.77g), catalogue number 673**

**K1467 e is now K2016 (Wt. 0.04g), catalogue number 675**

**K1467a:**

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

**Weight before:** 0.10g

**Weight after:** 0.10g

**K1467b:**

**Dimensions:** (L) 12mm (W) 3mm

**Weight before:** 0.18g

**Weight after:** 0.18g

**K1467c:**

**Dimensions:** (L) 9mm (W) 2mm

**Weight before:** 0.10g

**Weight after:** 0.10g

**K1467d:**

**Dimensions:** (L) 18mm (W) 2mm

**Weight before:** 0.19g

**Weight after:** 0.19g

**K1467e:**

**Dimensions:** (L) 4mm (W) 2mm

**Weight before:** 0.04g

**Weight after:** 0.04g

**K1467f:**

**Dimensions:** (L) 14mm (W) 2mm

**Weight before:** 0.19g

**Weight after:** 0.19g

**K1467g:**

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

**Weight before:** 0.11g

**Weight after:** 0.11g

**K1467h:**

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

**Weight before:** 0.09g

**Weight after:** 0.09g

**K1467i:**

**Dimensions:** (L) 9mm (W) 2mm

**Weight before:** 0.11g

**Weight after:** 0.11g

**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

K1467a: Silver pin with domed head, square, tapered shaft and pointed tip.

K1467b: Silver pin with flat, irregular head, straight shaft and blunt tip.

K1467c: Silver pin with gilded, domed head and straight shaft.

K1467d: Silver pin with domed head and straight shaft. Blunt tip.

K1467e: Silver pin with domed head and straight, broken shaft.

K1467f: Silver pin with domed head and straight shaft.

K1467g: Silver pin with domed head and straight shaft.

K1467h: Silver pin with domed head and hammered, tapered shaft. Ends in point.

K1467i: Silver pin with domed head and tapered shaft to a blunt tip.

**Associated Objects:** TBC

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

K1467a: Tarnished and with silver chloride corrosion.

K1467b: Bent and tarnished.

K1467c: Tarnished and with silver chloride corrosion. Recent dent.

K1467d: Tarnished and with silver chloride corrosion.

K1467e: Tarnished and with silver chloride corrosion. A little iron corrosion.

K1467f: Tarnished and with silver chloride corrosion. A little iron corrosion. Bent. Major dent on shaft near head.

K1467g: Tarnished and with silver chloride corrosion. A little iron corrosion. Bent. Major dent on shaft near head.

K1467h: Tarnished and with silver chloride corrosion.

K1467i: Tarnished and with silver chloride corrosion.

**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