K1666 Condition Report

Conservation Started: 05/08/2013 Conservation Finished: 05/08/2013 Conservator: Cymbeline Storey Time Taken: 4.5 hours Including digital photography, report, conservation and packing.

Dimensions: not measured; many fragments Weight before: 8.35g Weight after: 8.26g (K1666 cloisonné fragment renumbered to K2076, catalogue number 683)

Digital photography:

Taken with a Canon EOS 1100D digital camera under daylight or bulbs. 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

Many fragments of silver gilt fluted strip plus a few fragments of pressed foil and undecorated silver. One detached gold cloisonné cell wall.

Associated Objects: TBC

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

Some fragments have finished ends; some have old-looking breaks and some have recent-looking breaks. Some fragments have partial and/or intact round fastening holes. Many fragments are tarnished and are covered with a little soil.

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

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.

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 apart from removal of a small amount of soil.

Key Features:

Many fragments of silver gilt fluted strip plus a few fragments of pressed foil and undecorated silver. One detached gold cloisonné cell wall.

Samples:

None