HANDAXE

Unique ID: MAS-O100099

Object type certainty: Certain
Workflow status: Published

Heavily sea-rolled and worn worked flint tool, covered in chalk patination (see third image). The flint measures 80 mm long, 60 mm wide and 30 mm thick, and unfortunately about 20% of the working end has recently broken off. Due to wear and damage on this hand-worked tool it has been difficult to confidently identify. Bryan Popple of Bournemouth Natural Science Society and Museum believes it could possibly be *Homo neanderthalensis* dating to around 200,000 years bp (before present). The smaller size indicates typical Neanderthal workings in comparison to the larger and older *Homo heidelbergensis* handaxe previously reported as MAS-100062. The attached images shows both handaxes for comparison. The possible Neanderthal tool is the smaller darker tool. Matt Leivers, an in-house flint specialist at Wessex Archaeology was unsure whether the flint was a handaxe and would need to visually inspect the object in order to be certain.

Notes:

This item was found with a large handaxe (MAS-O100062).

Class: TOOLS AND EQUIPMENT **Sub class:** CUTTING EQUIPMENT

Subsequent actions

Current location of find: With finder
Subsequent action after recording: Submitted as wreck to the Receiver of Wreck

Chronology

Broad period: PALAEOLITHIC
Period from: PALAEOLITHIC
Period to: PALAEOLITHIC

Dimensions and weight

Quantity: 1
Length: 80 mm
Width: 60 mm
Thickness: 30 mm

Discovery dates

Date(s) of discovery: Monday 17th July 2017

Personal details

Found by: This information is restricted for your login.
Recorded by: L R

marinefinds.org.uk

Identified by: Mr Bryan Popple
Secondary identifier: Mr Matt Leivers

Materials and construction

Primary material: Flint
Completeness: Incomplete

Spatial metadata

County or Unitary authority: Hampshire (County)

Spatial coordinates

4 Figure: SZ2293
Four figure Latitude: 50.73620009
Four figure longitude: -1.68961218
1:25K map: SZ2293
1:10K map: SZ23SW
Display four figure position on What3Words
Unmasked grid reference accurate to a 1 metre square.

Discovery metadata

Method of discovery: Coastal walking
Discovery circumstances: Coastal Walking
Current location: With finder

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