SHELL CASES

Unique ID: MAS-F100104

Object type certainty: Certain
Workflow status: Published

The shell case measures 660 mm long and is 152 mm in diameter at the base, and 116 mm in diameter at the neck though this has been buckled and stretched. The shell case appears to have been either constructed without a base, or it has been removed at some point in the past. The diameter of the neck and its overall size point to it being a 4.5-inch or possibly a 4.7-inch shell case. Without the base with the details of type, manufacturer and date of manufacture, the history and origin of this case is not clear. It would have been part of a fixed round, i.e. the shell was attached to the shell case like a large rifle round. The maximum weight of these rounds was around 36 kg (80 lbs), which was the weight considered to be sustainable for loading manually loaded fixed ammunition. The 4.5-inch gun has been the standard medium-gun calibre of the Royal Navy for use against surface, aircraft and shore targets since 1938, and in the case of the 4.7-inch gun since 1916.

The history of this shell case is unknown, however, based on the damage it has sustained and the degree of corrosion, it appears that the shell was pried out of it and the base cut off with a lathe at some point in the past, before the remainder was lost or discarded.

Class: ARMOUR AND WEAPONS **Sub class:** AMMUNITION

Subsequent actions

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

Wreck details

Droit number: 221/17

Chronology

Broad period: MODERN
Period from: MODERN
Period to: MODERN

Dimensions and weight

Quantity: 1
Length: 660 mm
Diameter: 152 mm

Discovery dates

Date(s) of discovery: Wednesday 23rd August 2017

marinefinds.org.uk

Personal details

Found by: This information is restricted for your login.
Recorded by: A BB
Identified by: Mr Trevor Parker
Secondary identifier: V L

Other reference numbers

Droit ID: 221/17

Materials and construction

Primary material: Yellow metal
Completeness: Incomplete

Spatial metadata

County or Unitary authority: East Sussex (County)

Spatial coordinates

4 Figure: TQ4400
Four figure Latitude: 50.78170298
Four figure longitude: 0.04126088
1:25K map: TQ4400
1:10K map: TQ40SW
Display four figure position on What3Words
Unmasked grid reference accurate to a 1 metre square.

Discovery metadata

Method of discovery: Fishing
Current location: With finder

mafinefinds.org.uk