VALVE

Unique ID: MAS-D100219

Object type certainty: Certain
Workflow status: Published

One small brass expansion valve. It is wheel operated from two opposite ends, roughly 260 mm apart. Approximately 50 mm in from each wheel there is a piped connection with the pipes roughly 25 mm diameter and both kinking into a right angle. Between the two wheels and the pipe connection, at the centre of the expansion valve, is a large metal boss, possibly where the two ends were fixed together. Item is heavily corroded and in poor condition.

Notes:

This item was recovered from the wreck SS *Clara* (1906). Little is known or certain regarding this vessel due to confusion with another vessel of the same name that was torpedoed off the coast of Cornwall in 1917. The 1906 sinking, of a vessel known as the SS *Clara*, occurred following a collision near the Royal Sovereign Light Tower in June of that year. She had been en route from Brest to Dunkirk when she collided with the SS *Irisbrook*. Following the collision the SS *Clara* was taken in tow but soon abandoned as her decks became awash and she started to list, before eventually sinking. Divers have previously recovered spoons marked with the name Clara and the shipping line Burdick & Cook from the wreck confirming her identity. The remains of a vessel known as SS *Irisbrook* can be found to the east of the SS *Clara*, which itself sank following a collision in 1911, this may represent the remains of the same vessel which collided with the SS *Clara* in 1906.

Class: Transport **Sub class:** Vessel component

Subsequent actions

Current location of find: With finder

Wreck details

Droit number: 300/18

Chronology

Broad period: MODERN
Period from: MODERN
Period to: MODERN
Date to: Exactly AD 1906

Dimensions and weight

Quantity: 1
Length: 300 mm

maritimeart.org.uk

Discovery dates

Date(s) of discovery: Thursday 30th August 2018

Personal details

Found by: This information is restricted for your login.
Recorded by: Mr Robbie Trevelyan

Other reference numbers

Droit ID: 300/18

Materials and construction

Primary material: Copper alloy
Manufacture method: Fabricated
Completeness: Incomplete

Spatial metadata

County or Unitary authority: East Sussex (County)

Spatial coordinates

4 Figure: TV6986
Four figure Latitude: 50.64917433
Four figure longitude: 0.38917197
1:25K map: TV6986
1:10K map: TV66NE
Display four figure position on What3Words
Unmasked grid reference accurate to a 1 metre square.

Discovery metadata

Method of discovery: Diving
Discovery circumstances: SS Clara
Current location: With finder

finds.org.uk