

Several answers feature on the MAT or Shipwreck Centre and Maritime Museum websites. Additionally, clues marked with an asterix* have as answers, a vessel, something in or part of a vessel, or a terrestrial site feature, included within MAT's Voyager at <https://unpath.maritimearchaeologytrust.org/>

CLUES

ACROSS	DOWN
<p>1. Propelling implement for a boat. (3)</p> <p>3. The extremity of the arm of an anchor. (4)</p> <p>5. A prejudice, particularly in Polynesia/South Pacific Islands prohibiting the use or mention of something due to its sacred nature. (5)</p> <p>9. Used sometimes to express approval. (3)</p> <p>11. Preposition. (2)</p> <p>14. Isle of Bute town; OR name of a RN anti-submarine frigate which gave its name to the Class, launched December 1957, scrapped 1988. (8)</p> <p>17. Watertight load-bearing wall in a ship's hull. (8)</p> <p>19. North-east Scottish port. (4)</p> <p>20 & 9 down. Method of using measured observations of the sun, stars and planets to determine location. (9, 10)</p> <p>22. Description of a material able to pass liquid or air through tiny holes. (6)</p> <p>24*. See 41 across.</p> <p>25. Indian ocean island; OR name of a sailing vessel which left Australia for the UK in September 1853 then disappeared, possibly with gold aboard. (10)</p> <p>27. Name given to a scale for wind speed. (8)</p> <p>30*. Type of terrestrial or naval heavy gun emplacement, typically referring to a gun firing over a parapet, examples of which were nearby the Needles, IoW. (8)</p> <p>32. A fore-and-aft rigged sailing vessel with two masts. (4)</p> <p>33. One of the oldest global building materials. Can also mean the material, often used in early breakwaters or as hearting material in concrete versions. (7)</p> <p>34. A lubricant. (3)</p> <p>35. A freshwater fish. (5)</p> <p>37. Name of a Russian or Scottish or English river. (3)</p> <p>38. Another name for a small natural obstacle, usually near polar regions, large enough to be hazardous for ships. (7)</p> <p>39. Any of several small food and game fishes. (4)</p> <p>41* & 13* down & 24* across. Either of two lost landing stages preceded by its location. (4,3,4)</p> <p>44. Unit of speed. (4)</p> <p>46*. A canopy; OR, name given to a deck on a ship, often on a passenger ship. (6)</p> <p>47. Traditional RN slang term for sailors, more often for lower-deck but not exclusively. (6)</p> <p>50. A thin fog. (4)</p> <p>51. See 40 down.</p> <p>53. Keep tabs on; OR a turreted Ironclad warship. (7)</p> <p>55 & 65 across. Devices on submarines and ships to control buoyancy. (7,5)</p> <p>57. A region and former kingdom of northwest Spain, south of Bay of Biscay; OR a hospital ship torpedoed on 21/03/1917 and beached in Salcombe Bay. (8)</p> <p>59. See 91 across.</p> <p>60*. See 43 down.</p> <p>63. See 87 down.</p> <p>65. See 55 across.</p>	<p>2. Rigid inflatable boat. (3)</p> <p>4. Can refer to a kind of person. (3)</p> <p>6. Alternative. (2)</p> <p>7. Elegant/stylish. (4)</p> <p>8. The ____ have it, after a vote. (4)</p> <p>9. See 20 Across.</p> <p>10. Circular graduated indicators, typically on a ship or timepieces. (5)</p> <p>12. Danish producer of alcoholic beverages; OR 1915 built Danish steamer scuttled by a U-Boat on 10/01/1917 south-east of the Lizard. (6)</p> <p>13*. See 41 across</p> <p>15. Material used for caulking hulls. (5)</p> <p>16. A ramp extending from the shore for moving boats to and from the water. (7)</p> <p>18. See 45 down.</p> <p>19. Type of boat traditionally used for cargo or passengers on English canals and rivers. (6)</p> <p>21. Marine or land-based structure emitting phased lights to aid mariners. (10)</p> <p>22. Abbreviation for a wide variety of terms. Think of your schooldays in a gym! (1.1)</p> <p>23. Not on. (3)</p> <p>26. Containing or derived from gold. (5)</p> <p>28*. Fifth Rate ship of the line, wrecked 1753 at the Needles. (9)</p> <p>29. An open pouring vessel. (4)</p> <p>31. Finish. (3)</p> <p>33. Republican Island in the Med, first Collective Recipient of the George Cross. (5)</p> <p>35. Crucial motive item(s) on a motorised vessel. (9)</p> <p>36 & 54 down. Formerly a ship's staple biscuit or bread. (4,4) (Sometimes all one word)</p> <p>38. Armament, used in ships and on land. (3)</p> <p>40 & 51 across. Historical unit of the British Army with recruitment in Northern Scotland; OR British passenger/cargo steamer torpedoed and sunk off St. Catherine's Point on 7/04/1918. (8, 7)</p> <p>42. See 59 down.</p> <p>43* & 60* across. Designer of the current Needles Lighthouse. (5, 6)</p> <p>45 & 18 down. Maritime charity since 1514 responsible for the answer to 21 down, in England, Wales, Channel Islands and Gibraltar. (7, 5)</p> <p>48. Traditional naval liquor distilled from fermented molasses. (3)</p> <p>49. A ship's winch mechanism, usually horizontal. (8)</p> <p>51. Coastal defence structure; OR structure on ship's forecandle intended to divert water from forward superstructure or gun mounts. (10)</p> <p>52. Mouth of a river, typically prefixing a coastal town. (4)</p> <p>54. See 36D</p> <p>56. Describing a sea movement. (5)</p> <p>58 & 78 down & 42 down. Name of American Colonel who was appointed 14th Port Commander on 23 July 1944 until November 1946. (7,1,5)</p>

ACROSS	DOWN
<p>66*. Royal Navy short range, smooth bore cannon used from mid-18th to mid-19th century. (9)</p> <p>68. Coastal town in Cornwall, just south of Menachurch Point where the SS <i>Belém</i> went aground on 20/11/1917. (4)</p> <p>70. Norwegian owned sailing vessel lost 27/02/1900 off Scotland's south east coast, formerly, with another name and owner, "wrecked" off Southport 10/12/1886, scene of RNLI's worst ever disaster. (8)</p> <p>72*. Name of a Greek steamer, lost 1947 at the Needles, Isle of Wight. (8)</p> <p>74. ____ anchor! (4)</p> <p>77. Term for the maximum speed of a ship. (5)</p> <p>81. Arthur Sullivan opera; OR British cargo steamship torpedoed and sunk on 4/01/1918 south east of Portland Harbour. (8)</p> <p>83. Harbour on the river Medina. (5)</p> <p>84. A cell conducting nerve impulses. (6)</p> <p>86. Pronoun. (2)</p> <p>89. English spelling (similar) of Portugal's coastal second largest city. (6)</p> <p>90. Archaic term for a small ship's kitchen or galley on deck. (7)</p> <p>91 & 59 across. Chief Constructor of the Royal Navy 1863-1870 (6, 4)</p> <p>92. Morse code symbol. (3)</p>	<p>61. Colloquial name of the Merchant Navy flag. (3,6)</p> <p>62. A term used in European and British Commonwealth countries for a tower-like structure on the dorsal (topside) surface of a submarine. (3)</p> <p>64. Ladies' name; OR Scottish built French flagged cargo steamer torpedoed 31/03/1915 south of Bexhill. (4)</p> <p>67. Equatorial calms with light variable winds. Also described in the <i>Rime of the Ancient Mariner</i>. (8)</p> <p>69. Opposite of 88D. (4)</p> <p>71. RN A-Class destroyer lost 17/12/1940 south of the Isle of Wight, now with Protected Status. (7)</p> <p>73. English river of this name, variously flowing in Kent, Dorset, Suffolk and Worcester. (5)</p> <p>75. A species of wood sometimes used in ship and boat construction. (4)</p> <p>76. Type of vessel, its name variously assigned to different vessels, including brig, but when stand-alone a single masted sailboat larger than a dingy. (5)</p> <p>79. Lady's name; OR cargo ship which caught fire on 1/12/2014 and sank south of Wolf Rock. (4)</p> <p>80. Small village in Wiltshire. (5)</p> <p>82. Largest Island in the Bristol Channel. (5)</p> <p>85. Dance; roll of film; fishing rod attachment. (4)</p> <p>87 & 63 across. American film star 1892-1980; OR Second World War RAF life jacket. (3,4)</p> <p>88. Opposite of 69D. (3)</p>