

Volunteer Roger Burns has created our 13th crossword, themed with a selection of International Maritime Museum names or their locations or related exhibits, many being [found here](#). Foreign museum names are the actual names, not revised for language in any way. Includes the usual “link” words, some maritime or nautical related, others general knowledge. Answers including associated weblinks will be posted next month, so download, print, and test your maritime and general knowledge.

MAT’s 13th Maritime Museum Themed Crossword – Clues

			1						2		3					4		5		6		
7					8		9	10					11									
															12							
		13									14											15
16							17									18						
							19				20											
21				22																		
													23							24		
25								26											27			
													28		29			30				
31					32						33				34							
								35	36					37								
		38					39									40						
	41			42			43			44				45						46		
						47																
48													49	50						51		
										52												
53		54												55								56
							57		58									59	60			
61									62		63			64								
													65			66				67	68	
69							70											71				
					72								73			74						
											75	76						77			78	
	79								80						81							
82											83		84				85					
86				87			88											89				
				90											91							
92									93									94				

CLUES

ACROSS	DOWN
4. One of the materials often used for internal protection of 19 th century metal-hulled sailing vessels. (6)	1. Festive occasion, often associated with swimming events. (4)
7. Hair from the Angora goat. (6)	2 & 47A. Name of the facility where the American six-masted <i>Wyoming</i> was built. (5,3,5,8)
9. Location of the UK National Maritime Museum. (9)	3. Indebted or obliged for. (4)
12. Subdue or overcome by feeling. (7)	5. See 20A.
13. Hole through which an anchor rope passes. (5)	6. The SI-derived unit of force required to accelerate a mass of 1kg at 1m/sec/sec. (6)
14. Swallowed liquid. (5)	7. 1976 UK built OBO carrier lost 1980 with 157,446 tons of iron ore cargo. Largest UK merchant ship ever lost. (1,1,10)
16. Wood used to make water pipes in late 18 th century. (3)	8. 1901 built preserved Antarctica exploration ship and Museum (1,1,1, 9)
17. Repeat staining or colouring. (5)	10. Museum space of an essential component of a ship created and spanning over four centuries at Chatham. (6)
19. Alternative. (2)	11. _____ Museum at Cowes from 1996. (7,4)
20 & 70A & 5D. Sydney based, _____ Museum. (10, 8, 8)	12. Satisfactory. (2)
21. Whiting pout. (3)	13. Open to visitors and part of the National Historic Fleet, this ship contained space for a Rolls Royce car. (1,1,1,9)
22. An analysis of a substance, especially an ore or drug. (5)	15. The Gulf of _____ off Scotland's west coast is reputedly the world's third largest whirlpool when sea conditions are conducive. (12)
23. Term used in the media for 18th century naval patrol. (6)	17. Sunday lunch? (5)
24. Body of water partially enclosed by land with access to the sea. (3)	18 & 43D. One of six sites in the UK, this example is in Portsmouth's Historic Dockyard. (8,6,2,3,5,4)
25. _____ Maritime Museum in Savannah. (5,2,3,3)	20. Distinctive but intangible quality. (4)
28. Known as the seafood capital of Scotland. (4)	26. A young female domesticated bovine. (6)
30. Tobacco pipes often made from <i>Erica arborea</i> . (5)	27. Location of a craft village, Isle of Wight, housing, inter alia, the UK's largest exhibition of its kind, displaying recovered shipwreck artefacts. (7)
31. Islamic leadership position. (4)	29. Symbol for radioactive element, atomic number 85. (2)
32. Small ornamental case, often for needles. (4)	30. Symbol for element, atomic number 4. (2)
34. Trademark name for law enforcement gun firing electric probes. (5)	33. Dutch city where its Maritiem Museum is located, beside harbour off Nieuwe Maas. (9)
35. Cornish port with Maritime Museum. (8)	36. Acronym for a well-known motoring breakdown service. (1,1)
38. See 77A.	37. An offset on a ship that is intentional or expected, as caused by wind pressure on sails, turning, or other crew actions. (4)
39. Ringing of a set of bells. (4)	41. 7 th sign of the Zodiac. (5)
40. Digging tool with flat blade set at 90° to the handle. (7)	42. Danish location of the Museum ship <i>Jylland</i> . (7)
41. See 93A.	43. See 18D.
45. Location of coastal Maritime Museum in Zeeland. (10)	44. Forest trees of a particular area. (5)
47. See 2D.	46. Freestanding, roofed, open-sided structure giving a shady resting place. (6)
48. Dwelling places. (6)	50. Not odd. (4)
49. A noun formed from a verb by adding, in English, <i>ing</i> . (6)	53. To imitate closely. (7)
51. Where living animals are kept. (3)	54. _____ built over a Barrow Victorian Graving Dock, housing ship models, maritime artefacts, (4, 6)
52. Viking objects are displayed at this Stockholm Wreck Museum which is next door to the Museum at 74A. (4)	56. Location of Brunel's famous steamship. (7)
53. Young trainees in the armed forces including the Navy. (6)	58. Remains of 1873, Dunedin built submarine on display at Otago. (8)
55. Type of staysail overlapping the main sail. (5)	60. The external angle formed by the meeting of two adjacent sloping sides of a roof. (3)
57. An island group and state of the Federated States of Micronesia in the western Caroline Islands, western Pacific; OR, a shrill bark. (3).	63. The ship which sank on 6/05/1682 off the Norfolk coast discovered in 2007. (10)
59. Group of singers. (5)	
61. Calm or soothe. (6)	
62. Symbol or design identifying a brand. (4)	
65. Any of various machines equipped with scooping or suction devices to deepen waterways. (6)	
67. These could be in a pod! (4)	
69. Paddle steamer on the river Clyde, the first UK steamboat service. (5)	
70. See 20A.	
73. Perform an act, duty or role. (2)	
74. This Museum, adjacent to the Museum at 52A, includes a 400 year old similarly named ship. (4)	
75. Strike with a sharp tool, e.g. an axe. (4)	
77 & 91A & 38A. The Royal Navy merged formally with the smaller _____ in 1707. (5,5,4)	

ACROSS	DOWN
79. _____ Museum in the city whence a famous ship departed on its maiden voyage 10/04/1912. (3,4)	64. Lowest deck of a ship immediately above the hold. (5)
80. Vascular middle layer of the eye, constituting the iris, ciliary body, and choroid. (4)	65. A rectangular groove cut into aboard so that a like piece may be fitted into it. (4)
83. Tower named after a large three-cornered sail, typically bulging when full, set forward of the mainsail of a racing yacht when running before the wind. (9)	66. Plunge headfirst into water. (4)
86. A small rectangular wood or plastic block, with face in two halves with or without dots, to resemble a dice. (6)	68. Undemanding. (4)
89. Duty or obligation. (5)	71. The _____ was a king's favourite ship, sunk 1545, raised 11/10/1982, and took some 30 years to preserve. (4,4)
90. _____ and Bute, Scottish Unitary Council. (6)	72. HMS _____ launched Chatham 1824, still afloat in Scotland, one of the six oldest ships in the world. (7)
91. See 77A.	76. Fortune; OR chance. (3)
92. A commissioned officer in the navy or coast guard ranking above a chief warrant officer and below a lieutenant junior grade. (6)	78. Those in 59A might sing one, a hymn of praise or loyalty. (6)
93 & 41A. Established 1975, the _____ Museum is based in Kingston, Canada. (5,5)	81. A burden or obligation. (4)
94. Shortened term for tests. (5)	82. Inactive. (4)
	84. Ninth letter of the Greek alphabet. (4)
	85. Cord, rope or similar tied upon itself. (4)
	87. Torment persistently: OR an old horse. (3)
	88. In a sports tournament, player receives one if no opponent. (3)