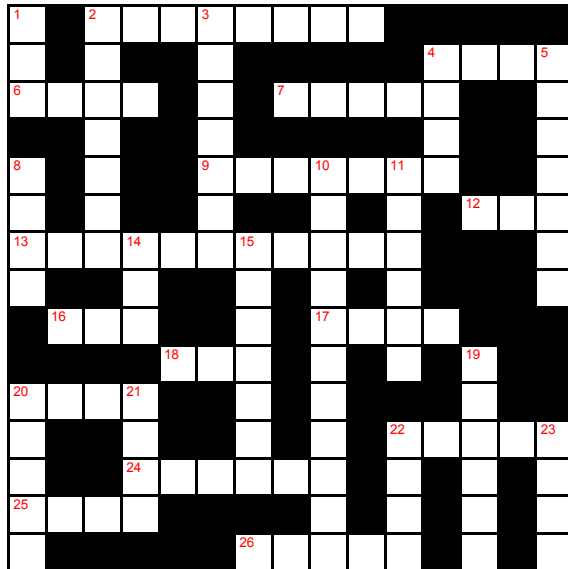


# Ships\_and\_Boats\_15x15\_2008-10-20

B.B. Huria



## Across

- 2 A vertical post that joins the apex of a triangular roof truss to the cross-beam. Also called a sampson post. (4,4)
- 4 One of the main longitudinal beams (or plates) of the hull of a vessel; can extend vertically into the water to provide lateral stability. (4)
- 6 Front part of a vessel or aircraft. (4)
- 7 The rear part of a ship. (5)
- 9 At right angles to the centre line of a ship. (7)
- 12 Near, toward or at the stern of a ship. (3)
- 13 A retractable fin keel used on sailboats to prevent drifting to leeward. (11)
- 16 Formation of masts, spars, sails, etc., on a vessel. (3)

- 17 The lower end of a ship's mast. (4)
- 18 Front part of a vessel. (3)
- 20 The width of a ship at its widest point. (4)
- 22 A door or opening, especially on a ship. (5)
- 24 Gear consisting of ropes etc. supporting a ship's masts and sails. (6)
- 25 A strong wind moving 45-90 knots; force 7 to 10 on Beaufort scale. (4)
- 26 Loose hemp or jute fibre obtained by unravelling old ropes; when impregnated with tar it was used to caulk seams and pack joints in wooden ships. (5)

## Down

- 1 A system using satellite communications to determine the co-ordinates of one's

- location. (3)
- 2 A longitudinal beam connected to the keel of ship to strengthen it. (7)
- 3 The upper edge of the side of a boat. Also called gunnel. (7)
- 4 A unit of length used in navigation; equivalent to the distance spanned by one minute of arc in latitude; 1,852 meters. (4)
- 5 A flatbottom boat for carrying heavy loads (especially on canals). (7)
- 8 Any of various floor-like platforms built into a vessel. (4)
- 10 Upper deck having no overhead protection from the weather, but sheltering the deck below. (7,4)
- 11 Steering mechanism consisting of a hinged vertical plate mounted at the stern

- of a vessel. (6)
- 14 A powerful small boat designed to pull or push larger ships. (3)
- 15 A fence-like structure around a deck. (7)
- 19 A measurement relating to the depth of water, one fathom is 6 feet (6)
- 20 A flatbottom boat for carrying heavy loads (especially on canals). (5)
- 21 The officer below the master on a commercial ship. (4)
- 22 Steering mechanism for a vessel; a mechanical device by which a vessel is steered. (4)
- 23 The space in a ship for storing cargo. (4)