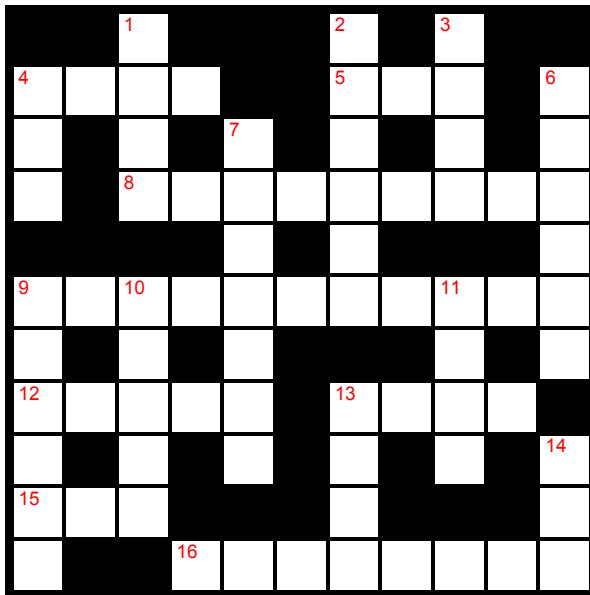


2005-11-13_Aviation_11x11
B.B. Huria



Across

4 A number representing the ratio of the speed of an object to the speed of sound in the surrounding air. (4)

5 A' in 'ADIZ'. (3)

8 A lighter-than-air craft capable of being propelled and steered for controlled flight. (9)

9 ____ Ratio: The ratio of the span to the chord of an airfoil. (6,5)

12 Alphabet T used in aviation voice radio coomunications stands for _____. (5)

13 M' in 'MSL'. (4)

15 The indicated airspeed of an aircraft, corrected for position and instrument error. (3)

16 Alphabet N used in aviation voice radio coomunications stands for _____. (8)

Down

1 A low, foglike cloud layer. (4)

2 An enclosed structure for housing aircraft. (6)

3 A rudder-controlled yawing motion to compensate for a crosswind in maintaining a desired flight path,

as in a landing approach. (4)

4 Average height of the surface of the sea for all stages of tide; used as a reference for elevations. (3)

6 A hinged device on the rear portion of an aircraft wing combining the functions of an elevator and an aileron. (6)

7 A propeller mounted in front of its engine, pulling an aircraft through the air. (7)

9 Angle of ____: The acute angle at which a moving airfoil meets the airstream. (6)

10 A popular word for

streamlined, non-load bearing fairings to cover landing wheels. (5)

11 T' in 'LTA'. (4)

13 Alphabet M used in aviation voice radio coomunications stands for _____. (4)

14 A ground-radar-based instrument approach providing both horizontal and vertical guidance (3)