

BRITISH BOY SCOUT & BRITISH GIRL SCOUT ASSOCIATION

SENIOR SCOUT 'PILOT' BADGE (Public Service Badge)

SENIOR SCOUT'S NAME :

SENIOR SCOUT'S PATROL :

TESTS	(Corresponding badge for under 15 ~ Coxswain).	PASSED	EXAMINER	DATE
1	Pass or have passed the Coxswain badge.			
2	Be able to read a chart, plot a position by three methods and lay off a course making allowances for variation and deviation of compass and tidal set.			
3	Know the different types of buoys, lighthouses and light vessels in general use, the usual danger, storm and fog signals. Discuss the Beaufort Wind and Sea Scales. Understand the use of a barometer in forecasting the weather.			
4	Demonstrate how to take soundings.			
5	Know the proper gear that should be carried in a sailing boat to ensure safety of the vessel under all conditions.			
6	Organise and take charge of a Patrol expedition of 48 hours minimum duration, in a sailing boat or motor cruiser. Journey to a point at least 10 miles from start, and return. Keep a log showing courses and distances. Route to be prepared by candidate with proper reference to tides, etc. Members of Patrol to be properly organised as a boat's crew.			
7	Read a Mariner's Compass marked in points and degrees and be able to estimate roughly (using chart and tide tables) the depth of water at any state of the tide.			

BADGE PRESENTED