



The Gannet is a three-seat, midwing antisubmarine aircraft with an inverted gull wing. It has catapulting attachments, an arrestor hook, and powered folding wings. Each wing is doubly hinged to permit more efficient storage in the low overhead British hangar deck. The Gannet is the first Royal Navy plane to be fitted with tri-cycle gear. It features double Mamba turboprop engines coupled to coaxial four-bladed propellers. For long-range cruising one of the two units can be shut down. Other features include a short, sloping nose for search visibility, a retractable ventral radome, and a long bomb bay for carrying buoys, depth charges, or torpedo. The Gannet was the first turboprop airplane to make a carrier landing. It is in service with both the Royal Navy and the Royal Australian Navy. A new version, the Mk. 3, is under development as a replacement for the Royal Navy's AEW AD's.

AIR FRAME		OPERATIONAL DATA		POWER PLANT	
Mfr.	FAIREY	Max. Range (Naut.Miles)	500 approx.	No. of Engines	2
Wing Span	54'4"	Crew No.	3	Model No.	Double Mamba
Length	43'	Max. Speed (Knots)	434	Mfr.	ARMSTRONG SIDDELEY
Combat Weight (Lbs.)	20,000'	Service Ceiling (Fr.)	25,000 approx.	Type	Turboprop
				Rating Each	2,950 s. hp. plus 810#

GANNET

FAIREY

