

Download Radar Plotting Template

Collision avoidance. As required by COLREGS, all ships shall maintain a proper radar lookout if it is available on board to obtain early warning of risk of collision. Radar plotting or the ARPA should be used to get the information of movement and the risk of collision (bearing, distance, CPA (closest point of approach), TCPA (time of closest point of approach) of other ships in vicinity. Chain Home, or CH for short, was the codename for the ring of coastal Early Warning radar stations built by the Royal Air Force (RAF) before and during the Second World War to detect and track aircraft. Initially known as RDF, and given the official name Air Ministry Experimental Station Type 1 (AMES Type 1) in 1940, the radar units themselves were also known as Chain Home for most of their life. Welcome to the Surface/Upper Air Division: To reach a subsection of OBS 3 see our Organization Chart: NWS Observation Systems Organization Chart : Subscribe to NWS Tech Orders Our next-generation, 4 kW high-definition GMR 24 xHD dome radar pairs ease of use with advanced open-array features. Its intuitive operation makes modes and settings simple to understand so you can enjoy great performance without a lot of technical know-how.