

EXAMPLES OF VESSELS USED FOR DETERMINING PERFORMANCE:-			
VESSEL SIZE	RADAR CROSS SECTION	HEIGHT	ABOVE SEA LEVEL
6 Metres Wood	6m ²		1 metres
20 Metres Wood	25m ²		3 metres
80 Metres Steel	300m ²		8 metres
10.000 GRT Steel	1000m ²		15 metres
For the craft specified, later a summary of performance standards per radar site can be developed, depending on the operational requirements.			

Figure 7 Guidance for determining the performance of radar when detecting vessels of different sizes