

Navigating using Radar

Table of contents	Page
Background.....	ii
Foreword.....	iii
Prior Knowledge Requirements.....	iv
Learning Objectives.....	v
Introduction.....	1
Table of Contents.....	3
<i>R</i>adio Detection And Ranging... RADAR	5
The “<i>shout</i>”	13
The Radar antenna	19
Target discrimination	31
Operating the Radar	39
The Radar display	47
Atmospheric and weather effects	57
Navigating with Radar - Part One	61
Navigating with Radar - Part Two	81
Some final considerations	93
COLREGS Attachment	99
Useful references	102
Index	103

Navigating using Radar

