

CONTENTS

Section Number	Subject	Page Number
1	BEAUFORT NOTATION	5-2
2	BEAUFORT WIND SCALE	5-3
3	TABLE FOR CONVERTING BAROMETRIC READINGS IN INCHES INTO MILLIBARS	5-4
4	TABLE FOR CONVERTING DEGREES FAHRENHEIT (°F) INTO DEGREES CELSIUS (°C)	5-5
5	TABLE FOR CONVERTING FEET AND FATHOMS TO METER	5-6
6	TABLE FOR CONVERTING METERS TO FEET AND FATHOM	5-7
7	TONNAGE CONVERSION - LONG TONS, SHORT TONS, METRIC TON	5-8
METEOROLOGY TABLES (as received from SAWS)		
8	Möwe Point	5-9
9	Pelican Point	5-10
10	Walvis Bay	5-11
11	Lüderitz	5-12
12	Alexander Bay	5-13
13	Port Nolloth	5-14
14	Cape Columbine	5-15
15	Cape Town International Airport	5-16
16	Cape Point	5-17
17	Cape Agulhas	5-18
18	Cape St Blaize (Mossel Bay)	5-19
19	Cape St Francis	5-20
20	Port Elizabeth	5-21
21	East London	5-22
22	Cape Hermes (Port St Johns)	5-23
23	Durban	5-24
24	Cape St Lucia	5-25
25	Gough Island	5-26
26	Marion Island	5-27

TABLE I - BEAUFORT NOTATION	
Weather	Beaufort Letters
Blue sky (0 - 1/4 clouded). Sky partly (1/4 - 3/4) clouded	b bc
Cloudy (more than 3/4 clouded). Drizzle.	c d
Wet air (without precipitation). Fog.	e f
Fog over sea (coast station). Fog over low ground (inland station).	fs fg
Gale (Beaufort force 8 or 9 maintained for period of not less than 10 minutes). Storm (Beaufort force 10 maintained for period of not less than 10 minutes).	g G
Hail. Precipitation in sight of station.	h jp
Line squall. Storm of drifting snow.	kg ks
Sandstorm or dust storm. Lightning.	kz l
Mist. Overcast sky (i.e. completely covered with a uniform layer of thick or heavy cloud).	m o
Passing showers. Squally weather.	p q
Rain. Sleet.	r rs
Snow. Thunder.	s t
Thunderstorm with rain. Thunderstorm with snow.	tlr tls
Ugly, threatening sky. Unusual visibility.	u v
Dew. Hoar frost.	w x
Dry air. Haze.	y z
<p>A capital denotes "intense" or "heavy", e.g. R = heavy rain. Repetition of a letter denotes "continuous", e.g. RR = continuous heavy rain. Addition of suffix "o" to a letter denotes "slight", e.g. roro = continuous slight rain. The prefix "i" indicates intermittent, e.g. ir = intermitted rain</p>	