						w	4	4	4	4	4	4	4	N	4	4	4
Weather	(CODE)		+	4		1											
Clouds	Type (CODE)	9	9	7	9	. 9	8		4	9	÷.	•	*	*		9	-
	Amt ::	7	0	do	de	9	a	00	W	8	00	8	\$x	00	8	do	8
Winds	Speed (kts)	12	51	20	20	20 .	0)	17	<u>a</u>	18	12	S S	50	40	10	20	51
Wi	Dirn (true)	150	150	540	540	340	320	325	340	250	358	W.	350	010	051	160	091
Vis	(CODE)	7	5	9	. 6	*	1	*	+	10	7	t	7		3	۵	80
Seas	(CODE)	1	- 21	h	77	4	20	(7)	7	4	7	7	7	7	2	2	5
Bar. Press.	(mp)	09%.5	0994.8	985.7	985.7	992.2	397.2	1011.5	1018.7	1018,6	8.1201	0.220)	1022.0	1021.8	(015.3	1014.9	4.810)
ure (°C)	Wet	1.5	1.5	1'1	11	0.5	6.0	0,0	511-	15.5-	202-	-3.0	-1.2*		K/'/-	-0.54	010
Temperature (°C)	Dry	2.9	9.2	1. 4	1.4	0./	1.1	0,5	0.7-	-2.0	2.0	-2.5	1	t T	0	5:0	0,9
Time	(GMT)	5,001	1271	2214	2227	080%	1553	1932	-	2521	6629	6010	6409	とという	2200	2249	0000
Date	(SALT)	4/14	4.117	4117	4//4	8/1/2	4/18	61/1	4/20	02/2	1/2/	4/21	4/21	421	4/21	4/21	4/22
Cast No.		/	2	2	Н	40	9	H	8	٥	0	11	7	13	h)	15	9/

** IF SKY IS NOT VISIBLE, CLOUD AMOUNT = 9; OTHERWISE CLOUD ABOUNT SHOULD BE RECORDED IN EIGHTHS (EXAMPLE: CLOUD AMOUNT = 3/8; RECORD 3)

TE (FT)	VISIBILITY (NM)	拉爾/MACA	CLOUD TYPE	WEATHER	8
- Glassy	Y	< 00:02 OFFUS	OFFILE	CLEAR	0
Rippled	00.02 - 00.10	00.10	CIPROCUMULIS	PARTLY CLOUDY	
- Wavelet	00.10 - 00.25	00,25	CIRROSTRATUS	CONTINUOUS CLOUDS	2
- Slight	00.25 - 00.50	. 05,00	ALTOCUMULUS	BLOWING SNOW	3
- Moderate	00,50 - 01,00	01.00	ALTOSTRATUS	FOG, THICK DUST, HAZE	4
- Rough	01.00 - 02.00	02:00	NIMBOSTRATUS	DRIZZIE	2
Very Rough	02:00 - 05:00	02:00	STRATOCUMULUS	PAIN	9
High	05:00 - 10:00	10.00	STRATUS	SNOW OR PAIN'SNOW MIX	7
· Very High	10:00	0:00 - 25:00	CUMULUS	SHOWERS	8
- Phenomenal	A STATE OF THE STA	> 25.00	CUMULONIMBUS	THUNDERSTORMS	6

16 Apr. - 1 May

-							w	1	+	V	-	-	-	-	-	<u>۵</u>	_
Weather	(CODE)				2	4	5.					1.0				1	
Clouds	Type (CODE)	4	•	11	đ.	7	4	q	9	-		9		9	Str	-	12
77	Amt **	Ø	Je	Ø	20	ග	00	00	0	co	20	0	3	3	4	177	Н
Winds	Speed (kts)	50	١.	91	IS	- 97 - 97	S	α	1/4	0/	4	30	12	16	15	97	y
Wir	Dirn (true)	1.051	0년)	140	ીમ3	135	135	160	180	250	240	235	235	240	240	(70	55
Vis	(CODE)	8	×	8	3	4	4	7	. 2	7.5	100	7	¥	7	7	00	λ
Seas	(CODE)	3	2	~	3	8	10	7	17	3	3	3	3	3	5	M	η
Bar. Press.	(mp)	1011 2	10102	0.0001	1007.1	1005.5	1003.0	1000,5	(000.0	6.0001	1.2001	1002.3	1003.8	1.5001	10001	0.8001	10:01
Ire (°C)	Wet	0.7.0	0.0	4.0	-	1.3	1.2	171	2.0	7.1	2,1	2,2	3,2	3.8	64	0.0	5.7
Temperature (°C)	Dry	7.7.	1.3	Co	8.	9.1	1.2	1.5	2.0	2.7	2.0	2.8	0,12	4.8	6.9	4,3	7.8
Time	(GMT)	0200	0.335	H550	6719	8047	1 h)/	125 Co	1437	1605	1740	1921	2033	2149	2223	8000	0305
Date	(cont)	22 200	22 NPC	22 HPK	22 Apr	22 APR.	22 APR	22 AP FE	JAN 22	22 API2	22APE	22 APR	22 1180	22 APR	22 APR	31/12 23 406	
Cast No.		さ	7	1.4	20	2	22	5.7	24	25	26	27	28	29	30	31/52	33

** IF SKY IS NOT VISIBLE, CLOUD AMOUNT = 9; OTHERWISE CLOUD ABOUNT SHOULD BE RECORDED IN EIGHTHS. (EXAMPLE: CLOUD AMOUNT = 3/6; RECORD 3)

1090	SEA STATE (FT)	VISIBILITY (NM)	CLOUD TYPE	WEATHER	8
2500	0.0 feet - Glassy	< 00.02	OFFILE	CLEAR	0
ALC:	0,0 - 0,3 feet - Rippled	00.02 - 00.10	CIPROCUMULUS	PARTLY CLOUDY	* ·
	0.3 - 1.6 feet - Wavelet	00:10 - 00:25	CIRPOSTRATUS	CONTINUOUS CLOUDS	. 2
	1.6 - 4.1 feet - Slight	00.25 - 00.50	ALTOCUMULUS.	BLOWING SNOW	3
130	4.1 - 8.2 feet - Moderate	00.50 - 01.00	ALTOSTRATUS	FOG,THICK DUST, HAZE	4
織	8.2 - 13,1 feet - Rough	01.00 - 02.00	NIMBOSTRATUS	DRIZZIE	5
Will Will Will Will Will Will Will Will	13.1 - 19.7 feet - Very Rough	02.00 - 05.00	STRATOCUMULUS	RAIN	9
	19.7 - 29.5 feet - High	- 05:00 - 10:00	STRATUS	SNOW OR RAIN/SNOW MIX	7.7
	29.5 - 45.9 feet - Very High	10.00 - 25.00	CUMULUS	SHOWERS	. 8
瓣	> 45.9 feet - Phenomenal	> 25.00	CUMULONIMBUS	THUNDERSTORMS	6

1 May

16 Apr.

Cast No.	Date	Time	Tempera	Temperature (°C)	Bar. Press.	Seas	Vis	×	Winds		Clouds	Weather
	(****)	(GMT)	Dry	Wet	(mp)	(CODE)	(CODE)	Dirn (true)	Speed (kts)	Amt **	Type (CODE)	(CODE)
7	23/ABC	0340	0 1	5.0	1101	3	t	300	17	I	7	
35	Z3 APPL	1346	3,0	7.0	9101	Μ	80	511	18	2	7	1/25
2 5	23 APor	1613	100 PO	2.5	1015.8	M	8	021	15	12	4	•
37	24 MBR	2103	3.0	2.0	1010,2	N	Z	09/	7%	۵٥	7	7
Clo	25 APR.	1336	3,0	7.7	1.308.5	h	4	225	. 9/	+	. 9	
39	26 APR	2	3.0	2.2	0.0001	4	t	220	10	7	9	
40	28 APR	1046	0:-	1.0	0.0801	M	8	091	91		9	
14	28 APR	1953	2,8	2.1	8.9801	7	ź	061	22	t	9	
74	29 AVR.		0./	7.0	0.7101	R	7	061	10	8	2	7
43	29 APR	2236	3.5	2.9	7.8801	Н	δ.	061	11	h	4	
44/45	29 APR	2315	3.3	2,7	1028.7	7	علا	308	(0)	4	4	
46	304081	2128	5.0	3,8	6.6101	, i	6	W7,00	0	2	8	1
th	30 MPR	2203	5.0	200	6/3/01	1	6	WW	0	C	VA.	
48/23	30 APR	2333	4.9	3.8	1017.9	0	t	3	2	7	9	
15/08	101 MIGH	0220	17.0	山	1010.8	7	t	080	0,0	9	7	
52	61 May	0453	0 21	4.4	8.9191	7	7	951	10	5		_

** IF SKY IS NOT VISIBLE, CLOUD AMOUNT = 9; OTHERWISE CLOUD ABOUNT SHOULD BE RECORDED IN EIGHTHS (EXAMPLE: CLOUD AMOUNT = 3/8; RECORD 3)

300E	. 0	1.	DS 2	. 3	IAZE 4	5	. 6	OW MIX 7	8	6
WEATHER	CLEAR	PARTLY CLOUDY	CONTINUOUS CLOUDS	BLOWING SNOW	FOG, THICK DUST, HAZE	DRIZZE	RAIN	SNOW OR HAINSNOV	SHOWERS	THE INDEPENDENCE
CLOUD TYPE	CIFRUS	CIPROCUMULUS	CIRROSTRATUS	ALTOCUMULUS	ALTOSTRATUS	NIMBOSTRATUS	STRATOCUMULUS	STRATUS	CUMUTES	C IMI II ONIMBI IS
VISIBILITY (NM)	< 00:02	00.02 - 00.10	00.10 - 00.25	00.25 - 00.50	00.10 - 02.00	01.00 - 02.00	02:00 - 05:00	05.00 - 10.00	10.00 - 25.00	> 2500
SEA STATE (FT)	0.0 feet - Glassy	0.0 - 0.3 feet - Rippled	0.3 - 1.6 feet - Wavelet	1.6 - 4.1 feet - Slight	4.1 - 8.2 feet - Moderate	8.2 - 13.1 feet - Rough	13.1 - 19.7 feet - Very Rough	19.7 - 29.5 feet - High	29.5 - 45.9 feet - Very High	lenemonant - 145 G feet - Phenomenal
308 80E	0	1	2	3	4	5	9	1	8	0

16 Apr. - 1 May