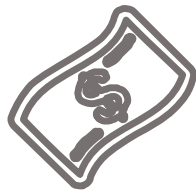
The background of the slide is a dark, monochromatic image featuring a world map in the upper right quadrant. Overlaid on the map and the rest of the background are various mathematical formulas and symbols in a light, semi-transparent font. These include algebraic expressions like $1+x+y+2a$, $E=mc^2$, $\lim_{h \rightarrow 0}$, and $x=0$, as well as geometric symbols like π and σ . The overall aesthetic is technical and academic.

Κύκλος Θερινών Διαλέξεων Ναυτιλίας

Ναυλώσεις: Πως βρίσκονται τα φορτία; Charterparty terms, spot αγορά vs χρονοναυλώσεις

Dr. Nikos Mazarakis
StormGeo Greece Country Manager – Lecturer of Marine Meteorology

Introduction



Charterers

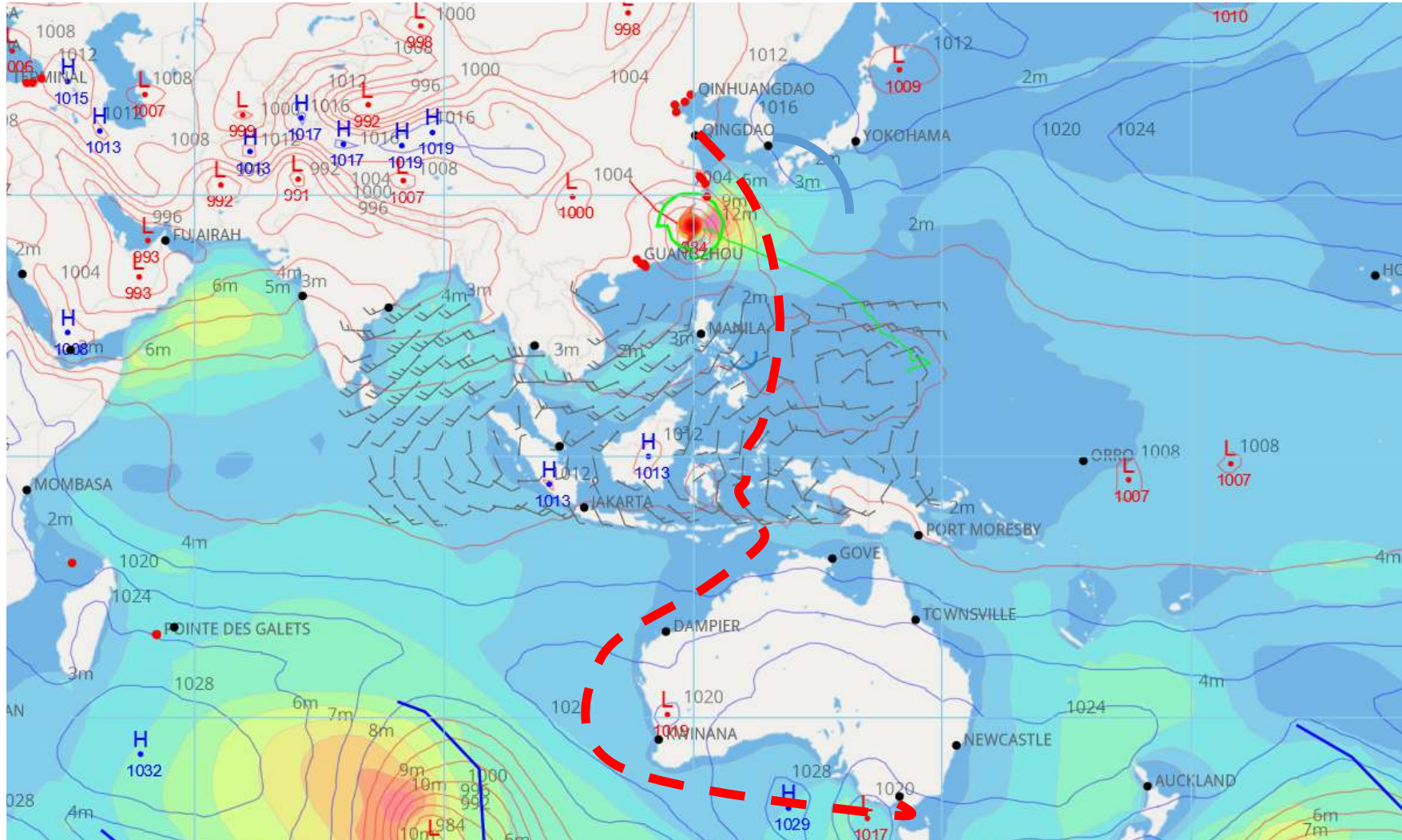


Cargo



Owners

Introduction



Charter Party – Good Weather Description



根据“好天气”条件给出船舶速度/消耗量,其被描述为“不超过博氏四”
级风和道格拉斯海三級以及组合风力和膨胀不超过1.25米的组合海
高的风。任何有净逆流的蒸汽天数都不包括在“好天气”分析中,well用
not exceeding combined sea height of 1.25 meters any steaming days with net
有利电流 currents 水域被窄/受限制。能见低;“good weather”或分析船
for calculations of a good weather performance speed, no current factor on
大指示或船舶必须遵循地方当局建议的建议和/或规定速度而导致船速
降低的任何时期被排除在分析之外,applied 受任何履约要求的约束。任何
periods 表现不佳而造成损失都可以通过消费不足来抵消。同样 water, 任
何过度消费都可以通过任何时间抵消,“约”被解释为对速度减少的
的容忍度和消耗量的 50% follow recommended and/or mandated speeds
which may be suggested by local authorities, are to be excluded from the
analysis and are not subject to any performance claim. any time loss due to
under-performance can be offset by under-consumption. similarly, any over-
consumption can be offset by any time gained. “about” to be interpreted as
a tolerance of less half a knot on speed and 5 percent more on
consumption.

Charter Party – Good Weather Description



Total time en route 20 days



5 days GW

About 12.0 KT
30.0 mT



During the GW intervals the average vessel's speed (performance speed) should be **greater** than 11.5 KT

Charter Party – Good Weather Description

UPTO BFS4 AND DOUGLAS SEA STATE 3 WITH NO NEGATIVE INFLUENCE OF SWELL / CURRENTS

Douglas

Sea and Swell Scale

Douglas sea and swell scale (combined)

sea	swell									
	no swell 0	low		moderate			heavy			confused swell 9
		short or average 1	long 2	short 3	average 4	long 5	short 6	average 7	long 8	
0 calm	00	01	02	03	04	05	06	07	08	09
1 smooth	10	11	12	13	14	15	16	17	18	19
2 slight	20	21	22	23	24	25	26	27	28	29
3 moderate	30	31	32	33	34	35	36	37	38	39
4 rough	40	41	42	43	44	45	46	47	48	49
5 very rough	50	51	52	53	54	55	56	57	58	59
6 high	60	61	62	63	64	65	66	67	68	69
7 very high	70	71	72	73	74	75	76	77	78	79
8 precipitous	80	81	82	83	84	85	86	87	88	89
9 confused	90	91	92	93	94	95	96	97	98	99

The following is extracted from the world meteorological Organization

For the length of swell waves:

Short 0 - 100 m
Average 100 - 200 m
Long over 200 m

For the height of swell waves:

Low 0 - 2 m
Moderate 2 - 4 m
Heavy over 4 m

For the height of sea waves:

Calm (glassy) 0
Calm (rippled) 0 - 0.1 m
Smooth (wavelets) 0.1 - 0.5 m
Slight 0.5 - 1.25 m
Moderate 1.25 - 2.5 m
Rough 2.5 - 4 m
Very rough 4 - 6 m
High 6 - 9 m
Very high 9 - 14 m
Phenomenal over 14 m

Charter Party – Good Weather Description

UPTO BFS4 AND DOUGLAS SEA STATE 3 (MEAN AND SIGNIFICANT WAVE HEIGHT LESS THAN 1.25 METERS) WITH NO NEGATIVE INFLUENCE OF (NO) SWELL / CURRENTS.

UPTO BFS4 AND DOUGLAS SEA STATE 3 (MEAN AND SIGNIFICANT WAVE HEIGHT LESS THAN 1.25 METERS) ~~WITH NO NEGATIVE INFLUENCE OF (NO) SWELL / CURRENTS~~ ANY STEAMING DAYS WITH NET ADVERSE CURRENTS ARE NOT TO BE INCLUDED IN THE 'GOOD WEATHER' ANALYSIS FOR CALCULATIONS OF A GOOD WEATHER PERFORMANCE SPEED.

Charter Party – Good Weather Description

UPTO BFS4 AND DOUGLAS SEA STATE 3 (MEAN AND SIGNIFICANT WAVE HEIGHT LESS THAN 1.25 METERS) ~~WITH NO NEGATIVE INFLUENCE OF (NO) SWELL / CURRENTS~~ ANY STEAMING DAYS WITH NET ADVERSE CURRENTS ARE NOT TO BE INCLUDED IN THE 'GOOD WEATHER' ANALYSIS FOR CALCULATIONS OF A GOOD WEATHER PERFORMANCE SPEED. **NO CURRENT FACTOR ON QUALIFIED GOOD WEATHER DAYS CAN BE APPLIED FOR FAVOURABLE CURRENTS.**



Charter Party – Good Weather Description

UPTO BFS4 AND SIGNIFICANT WAVE HEIGHT UP TO x m (x = 1.25 or 1.8 or 2.0 m) ANY STEAMING DAYS WITH NET ADVERSE CURRENTS ARE NOT TO BE INCLUDED IN THE 'GOOD WEATHER' ANALYSIS FOR CALCULATIONS OF A GOOD WEATHER PERFORMANCE SPEED. NO CURRENT FACTOR ON QUALIFIED GOOD WEATHER DAYS CAN BE APPLIED FOR FAVOURABLE CURRENTS.



Thank you

