

Additional Notes:

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:		%			
STARBOARD OUTER	25	50	75	100	
STARBOARD INNER	25	50	75	100	
PORT OUTER	25	50	75	100	
PORT INNER	25	50	75	100	

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN					BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A										
8	E/G	Y2 hanks back on. Gen & W/M ↓					1	2	25.7	-	-	-	-	-	-	LG
8	G						1	2	25.2	-	-	-	-	-	-	LG
4/8	good						1	2	25.1	-	-	-	-	-	-	LG
7	G/S	Port reef 2 in					2	2	24.9	-	-	-	-	-	-	USA
7		REEF 2 in					2	2	24.8	-	-	-	-	-	-	USA
7		SAILING 0.5 knots for port reef					2	2	24.9	-	-	-	-	-	-	USA
8	G/S	PACKED					2	2	24.7	-	-	-	-	-	-	USA
8	G/S						2	2	24.6	-	-	-	-	-	-	USA
8	G/S	DRY TANK PACKED UP (AIR = 50%)					2	2	24.5	-	80	-	-	-	-	USA
8/8		Very dark night					2	2	24.5	-	-	-	-	-	-	USA
8/8							2	2	24.4	-	-	-	-	-	-	USA
8/8	Poor						2	2	24.4	-	-	-	-	-	-	USA
8/8	P	Tacked back, heading N					2	2	24.3	-	-	-	-	-	-	USA
8/8	P						2	2	24.3	-	-	-	-	-	-	USA
8/8	P						2	2	24.2	-	-	-	-	-	-	USA
8	P	0740 Gen ↑					2	2	24.1	-	-	-	-	-	-	USA
8	P						2	2	24.2	-	-	-	-	-	-	USA
8	P	genie on					2	2	24.2	✓	-	-	-	-	-	USA
8	P						2	2	24.2	✓	-	-	-	-	-	USA
8/8	P	Water change. Water maker ON 2250(UT)					2	2	26.9	✓	-	-	-	-	-	USA
8/8	P	Reef 2 shaken out to R1. 2350					2	2	26.8	✓	-	-	-	-	-	USA
7/8	P	Genie/Water maker OFF 0005 UT					1	2	26.9	-	-	-	-	-	-	USA
7/8	M	ENGINE & BILGE S bilge					1	2	25.3	-	-	-	5	-	-	USA

Additional Notes:

Sama Anderson R had injury → Medical log (22.10)

HOURS	
ENGINE	384 8.4
GENERATOR	30 51.5
WATERMAKER	3 70.6

} 0130

FUEL TANK LEVELS:		%			
STARBOARD OUTER	25	50	75	100	
STARBOARD INNER	25	50	75	100	
PORT OUTER	25	50	75	100	
PORT INNER	25	50	75	100	

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
8/8	FOG	FOREGUYS OFF, REPLACED W. SINGLE PREVENTER, 0130 Gen+W/M ↓	✓	-	1	-	27.7	✓	-	-	✓	✓	-	-	AR
8/8	Poor	-	✓	-	1	-	25.5	-	-	-	✓	-	-	AR	
8/8	Poor	STAYSAIL MOIST. SOME WATER + RESIDUE IN ENGINE BILGE	✓	-	1	-	25.6	✓	-	✓	✓	-	✓	AR	
1/8	G	WATER CHANGE, Generator off	✓	✓	1	-	25.4	✓	-	-	-	-	-	AR	
1/8	G	-	✓	✓	1	-	25.3	-	-	✓	-	-	-	AR	
1/8	G	Stay Sail doish	✓	-	1	-	25.1	-	-	-	-	-	-	AR	
2/8	G	1 doish, Splinck 5 up	✓	✓	-	-	25.1	-	-	✓	-	-	-	AR	
2/8	G	-	✓	✓	-	-	25.2	-	-	-	-	-	-	AR	
6/8	G	-	✓	✓	-	-	24.9	-	-	✓	-	-	-	AR	
7/8	Poor	Code 2 ↓ + windseaker ↑	✓	-	-	-	24.8	-	-	✓	-	-	-	AR	
7/8	Poor	-	✓	-	-	-	24.9	-	-	-	-	-	-	AR	
		CALL TO DECK													
7/8	Poor	WINDSEAKER DOWN. STAYSAIL UP. YANKEE 2 UP	✓	✓	2	-	24.7	-	-	-	-	-	-	AR	
7/8	Poor	-	✓	✓	2	-	24.6	-	-	-	-	-	-	AR	
7/8	Poor	-	✓	✓	2	-	24.6	-	-	-	-	-	-	AR	
7/8	Poor	-	✓	✓	2	-	24.3	-	-	-	-	-	-	AR	
7/8	-	WATER CHANGE	✓	✓	2	-	24.3	-	-	-	-	-	-	AR	
8/8	P	Yankee hank (#5 away)	✓	✓	2	-	24.3	-	-	-	-	-	-	AR	
8/8	P	-	✓	✓	2	-	24.3	-	-	✓	-	✓	-	AR	
8	R/M	Series crash tests (locking), rig checked OK. Gen ↑. R1	1	✓	2	-	27.8	✓	-	-	-	-	-	AR	
8	T	-	1	✓	2	-	27.8	✓	-	-	-	-	-	AR	
8/8	M	Yankee hank unhooked	1	✓	2	-	27.7	-	-	-	✓	-	-	AR	

DAILY MAINTENANCE AND ROUTINE CHECKS

DATE:	TOTAL PERSONS ON BOARD:
SKIPPER:	AQP:

SAFETY WEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED * BY: _____

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
		⚓ Watch	Silanguin Bay															
2230	0630	Silanguin Bay	home	-	-	-	-	-	364	-	-	050	2	-	-	-	1014	S
	06:00	14° 44' 26" N	120° 10' 29" E									056	8.7	103	8.9	087	1014	S
	0700	SBTC - home again!																

15/03/22 - re-fuelled at SBTC: all 4 main tanks, day tank & 8x jerry full.

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: <u>25/mar/2</u>	TOTAL PERSONS ON BOARD: <u>15</u>
SKIPPER: <u>Rory Graham</u>	AQP: <u>Jonny Cummings</u>

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		<u>RG</u>		<u>RG</u>				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
02:00	10:00	21 33.392N	121 27.123E	120	120	140	5.3	5.1	1208	14	S	071	12.8	064	16.2	053P	1019	SL
02:55	10:55			140	124	148	5.2	6.4	1212	4	S	074	12.7	055	16.7	036	1019	SL
03:55	11:35	21 35.736N	121 42.464E	075	063	045	7.6	9.0	1235	23	S	104	12.8	065	18.0	037	1017	SL
04:00	15:00	21 40.909N	121 53.158E	030	058	054	8.0	8.5	1246	11	S	125	14.3	067	18.6	044	1016	SL
08:08	16:08	21 44.915N	122 03.202E	080	060	059	7.4	8.3	1257	11	S	132	14.2	085	17.1	060	1016	SL
09:00	17:00	21 48.524N	122 10.435E	080	053	058	7.8	9.0	1264	7	S	126	12.5	062	17.0	046	1015	SL
10:00	18:00	21 50.642N	122 12.805E	080	056	057	7.2	8.7	1274	10	S	120	12.4	083	15.6	048	1015	SL
11:42	19:42	22 02.969N	122 31.730E	070	051	051	6.5	10.4	1289	15	S	143	15.9	088	18.6	045	1015	SL
13:06	21:06	21 50.6N	122 12.8E	060	050	051	8.3	10.5	1303	19	S	157	19.2	115(S)	18.8	087	1017	SL
15:00	23:00	22 24.623N	123 00.861E	070	042	065	9.5	10.6	1324	21	S	120	18.4	116	19.0	093	1017	SL
16:00	24:03	22 28.447N	123 11.543E	030	070	076	9.5	10.7	1335	11	S	110	20.0	101	20.5	075	1017	SL
17:09	01:09	22 31.954N	123 14.067E	05	062	070	9.6	11.0	1347	12	S	110	20.0	107	20.0	088	1016	SL
18:20	02:20	22 38.777N	123 38.627E	080	060	074	10.1	11.8	1361	14	S	114	21.0	112	20.0	075	1016	SL
19:15	03:15	21 40.992	123 41.084	070	044	066	9.7	12.2	1371	10	S	165	21.7	117	20.7	084	1015	SL
19:08	04:00	22 45.819N	123 05.741E	05	035	054	8.4	10.6	1380	9	S	183	23.9	123	18.2	105	1015	SL
20:50	06:50	22 49.701N	124 03.400E	065	034	061	9.4	10.5	1388	8	S	174	23.8	102	17.5	117	1016	SL
21:55	05:55	22 59.662N	124 14.711E	065	035	058	8.8	10.8	1400	12	S	172	25.0	135	19.6	100	1016	SL
23:11	07:11	23 02.3N	124 26.9E	065	040	65	9.2	11.0	1412	15	S	176	22.0	139	16.3	120	1016	M

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 25/mar/2	TOTAL PERSONS ON BOARD: 15
SKIPPER: Rob Graham	AQP: Jimmy Cummings

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		RG		RG				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
02:00	10:00	21 33.392N	121 27.123E	120	120	140	5.3	5.1	1208	14	S	071	12.8	064	16.2	053P	1019	SL
02:55	10:55			140	124	148	5.2	6.4	1212	4	S	044	12.7	055	16.7	036	1019	SL
03:55	11:35	21 35.736N	121 42.464E	075	063	045	7.6	9.0	1235	23	S	104	12.8	065	18.0	037	1017	SL
04:00	15:00	21 40.909N	121 53.158E	030	058	054	8.0	8.5	1246	11	S	125	14.3	067	18.6	044	1016	SL
08:08	16:08	21 44.915N	122 03.202E	080	060	059	7.4	8.3	1257	11	S	132	14.2	085	17.1	060	1016	SL
09:00	17:00	21 48.524N	122 10.435E	080	053	058	7.8	9.0	1264	7	S	126	12.5	062	17.0	046	1015	SL
10:00	18:00	21 50.642N	122 12.805E	080	056	057	7.2	8.7	1274	10	S	120	12.4	083	15.6	048	1015	SL
11:42	19:42	22 02.969N	122 31.730E	070	051	051	6.5	10.4	1289	15	S	143	15.9	088	18.6	045	1015	SL
13:06	21:06	22 06.6N	122 12.8E	060	050	051	8.3	10.5	1303	19	S	157	19.2	115(S)	18.8	087	1017	SL
15:00	23:00	22 24.623N	123 00.861E	070	042	065	9.5	10.6	1324	21	S	120	18.4	116	19.0	093	1017	SL
16:00	24:03	22 28.447N	123 11.543E	030	070	076	9.5	10.7	1335	11	S	110	20.0	101	20.5	075	1017	SL
17:09	01:09	22 31.954N	123 14.067E	05	062	070	9.6	11.0	1347	12	S	110	20.0	107	20.0	088	1016	SL
18:20	02:20	22 38.777N	123 38.627E	080	060	074	10.1	11.8	1361	14	S	114	21.0	112	20.0	075	1016	SL
19:15	03:15	22 40.992	123 41.084	070	044	066	9.7	12.2	1371	10	S	165	21.7	117	20.7	084	1015	SL
19:08	04:00	22 45.819N	123 55.741E	05	035	054	8.4	10.6	1380	9	S	183	23.9	123	18.2	105	1015	SL
20:50	06:50	22 49.701N	124 03.400E	065	034	061	9.4	10.5	1388	8	S	174	23.8	102	17.5	117	1016	SL
21:55	08:55	22 59.662N	124 14.711E	065	035	058	8.8	10.8	1400	12	S	172	25.0	135	19.6	100	1016	SL
23:11	07:11	23 02.3N	124 26.9E	065	040	65	9.2	11.0	1412	15	S	176	22.0	139	16.3	120	1016	M

DATE	3/14/22
TOTAL PERSONS ON BOARD	14
SAFETY GEAR	AS REQUIRED
PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE	

SAFETY GEAR	151
BLADES	GD
STEERING GEAR	NG
DECK WALK	JP
ENGINE	
GENERATOR	
INITIALS	NG

DAILY MAINTENANCE AND RUNTIME CHECKS

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
05:20	09:20	35°06.24'N	140°29.7'E	050			7.9	10.6	3087	15	S	072°	20.5	041.5	25.9	031.5	1022	M
06:15	10:15	35°08.48'N	140°35.79'E	145	127	12.7	7.5	10.2	3096	9	S	080°	17	065	22.6	035	1033	M
07:00	11:00	35°05.7'N	140°40.7'E	150	130	7	7.5	10.1	3107	5	S	080	19	061	25	036	1038	M
08:22	12:22	35°10.5'	140°52.7'	060	058	0.9	7.6	12.2	3115	14	S	081	20	067	25	041	1038	M
09:10	13:10	35°12.41'	140°56.5'E	080	090	7.1	10.6	10.2	3124	9	S	078	19.2	044	24.7	035	1039	M
10:00	14:00	35°25.9'N	141°04.9'E	050	053	7.7	9.3	3134	10	10	S	094	16.3	060	21.2	039	1032	M
11:15	15:15	35°33.3'N	141°11.2'E	050	055	7.4	8.9	3143	9	9	S	090	16.9	050	23.2	040	1035	M
12:00	16:00	35°31.3'N	141°18.1'E	050	058	7.2	8.8	3153	10	10	S	081	18	052	21.9	035	1033	M
13:00	17:00	35°47.3'N	141°22.9'E	060	077	6.9	8.1	3160	7	7	S	086	15.9	062	19.3	039	1033	M
14:00	18:00	35°54.9'N	141°38.9'E	050		4.1	4.3	3169	2	2	S	087	17.9	055	20.8	034	1035	M
15:00	19:00	36°11.36'N	141°52.9'E	050		7.8	9.8	3187	15	15	S	096	16.4	048	23.9	037	1032	M
16:00	20:00	36°27.9'N	141°58.5'E	050		7.3	7	3207	20	20	S	085	17	045	23	035	1032	M
17:00	21:00	36°38.9'N	141°58.2'E	035		0.4	7.9	3217	10	10	S	095	17.1	039	24.9	035	1032	M
18:19	22:19	36°48.2'N	142°06.4'E	045		7.2	11.5	3231	14	14	S	095	19.7	060	28.5	040	1033	M
19:00	23:00	36°54.7'N	142°11.1'E	085		7.4	10.4	3238	7	7	S	074	17.1	047	25.9	036	1033	M
20:00	24:00	37°03.9'N	142°16.9'E	055		6.9	6.7	3249	0	0	S	083	19.0	060	26.5	035	1029	M
21:00	25:00	37°13.2'N	142°23.4'E	060		5.5	7.0	3271	7	7	S	087	15.4	050	21.0	037	1035	M

2-20

Additional Notes:

HOURS	
ENGINE	382 5.7
GENERATOR	797 4.4
WATERMAKER	341 4

FUEL TANK LEVELS:		%	
STARBOARD OUTER	25	50	75
STARBOARD INNER	25	50	75
PORT OUTER	25	50	75
PORT INNER	25	50	75

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	V	A									
1/8	C	Delta heeled - heeled off	V	V	V	V	28.6								ML
1	G	Warren change @ 0500	V	V	V	V	25.7								ML
1/2	G	Warren 2 up 13	V	V	V	V	25.5								ML
4/8	G/G	Steady breeze, changing W 199	V	V	V	V	25.4								ML
4/8	G	Separating for wind heading inshore	V	V	V	V	25.2								ML
5/8	G	Not turning for downwind run - 1st red in shake	V	V	V	V	25.0								ML
5/8	G	Looking for inshore wind - gybing exercises foreguys on	V	V	V	V	24.9								ML
4/8	G	3 gybing exercises - kites on halow	V	V	V	V	24.6								ML
5/8	E/G	Preparing for the vented	V	V	V	V	24.4								ML
6/8	F/G	C3 dropped in v. light winds	V	V	V	V	24.0								ML
6/8	F/G	C3 dropped in v. light winds	V	V	V	V	24.2								ML
7/8	F/G	ABOYING PRACTICE Gen 8 W 14	V	V	V	V	25.1	X							ML
7/8	G	Sunset from Kildun at the harbor, kites working.	V	V	V	V	25.0								ML
7/8	G	Ground at 04.2000.	V	V	V	V	25.0								ML
7/8	G	Pushing to walls stabilize.	V	V	V	V	24.7								ML
7/8	G	Stronger, it worked	V	V	V	V	24.6								ML
6/8	G	Tacked + put a reef in (14)	V	V	V	V	24.6								ML
6/8	G	Ch	V	V	V	V	24.4								ML
6/8	G	Roof exercises ONE DT chute	V	V	V	V	24.4								ML
6/8	G	Exercise MOB 140S8.S32N 119031.857E MacVale!	V	V	V	V	24.3								ML
6/8	G	Exercise MOB 140S8.S32N 119031.857E MacVale!	V	V	V	V	24.3								ML

140P S8.S32N - 119031.857E

P-Y halyard swapped for old H halyard. Running better but still slightly rough. Ranyal leave for next stint? TBC

HOURS	
ENGINE	394 3.9
GENERATOR	8 012.5
WATERMAKER	53.3

@ 0430

FUEL TANK LEVEL:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (ok)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN					BATTERY (VORN)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A										
0	F/G	Same mast drink, Y halyards unswapped	F	/	-	-	27.7	✓	-	-	-	✓	✓	✓	AR	
0	F/G	YANKEE 3 HOIST. SS DOWN. BROAD REACH	F	-	-	-	27.7								AR	
0	F/G	ENG ON 1004 LT	F	-	-	-	26.9		✓						AR	
0	F/G	SS ↑ Port + SHed water tanks flushed + filled. Full Main. Stay YZ	F	-	-	-	26.9								AR	
0	F/G	WATCH CHG 1067 REFILL DAY TANK TO 90% Gen ↓ 030LT	✓	✓	-	-	26.8	✓	-	✓		✓				
0	F/G	SAIL TRIM	✓	✓	-	-	25.4									
1/8	FG	REEF 1 IN	✓	✓	-	-	25.3									
1/8	FG	2 REEF W	✓	✓	-	-	25.3				✓					
0	F/G	2 REEF FWT	✓	✓	-	-	25.3									
0	F/G	1 HOIST Water Change	✓	✓	-	-	25.1			✓						
1	S/G	TACKLE WIND VIBRANT. TACKLING	✓	✓	-	-	25.1								AR	
1	F/G	TACKLE WIND VIBRANT. TACKLING	✓	✓	-	-	25.0								AR	
3/8	G		✓	✓	-	-	25.0								AR	
3/8	G	WATCH CHANGE	✓	✓	-	-	25.0								AR	
4/8	G	Tackling. Main Sail down for repair. SS ↓	-	-	-	-	25.0								AR	
3/8	G	Jahres finishes MS repair	-	-	-	-	24.8								AR	
3/8	G	SS ↑, MS ↑	✓	✓	-	-	24.8								AR	
1/8	G	Water Change	✓	✓	-	-	24.7								AR	
3/8	G	TACK	✓	✓	-	-	24.7								AR	
2/8	G	-	✓	✓	-	-	24.7								AR	
1/8	G	-	✓	✓	-	-	24.6								AR	
1/8	G	ENG ON, GEN ON 0518LT WATERMAKER AT 0730LT	✓	✓	-	-	24.6								AR	
1/8	G	Yankee ↓	✓	✓	-	-	24.2	✓	✓	✓			✓		AR	
1/8	G	engine OFF 0630LT. Full main, stay sail, YZ.	✓	✓	-	-	24.9	✓							PS	
1/8	G	Raising Headsail long 0641 ↑	✓	✓	-	-	24.7	✓							PS	

Additional Remarks
 now
 15 P018

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:		%	
STARBOARD OUTER	25	50	75
STARBOARD INNER	25	50	75
PORT OUTER	25	50	75
PORT INNER	25	50	75

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	V	A									
0	q	underway to SBTC to collect JW in Gen on	-	-	-	-	28.6	✓	✓						AD
0	q	*satellite lat error on hist. : can't correct those fixins	-	-	-	-	28.6	✓	✓						GD
0	q	reaged jib/sail, set up + practiced w. emergency tiller	-	-	-	-	28.6	✓	✓						AD
0	q	Hydrostatic drop, put away	-	-	-	-	28.6	✓	✓						AD
0	q	drill HOB	-	-	-	-	28.0	✓	✓						PS
0	q	rechecked MOB completed	-	-	-	-	27.7	✓	✓	100%					PS
0	q	motoring to marina for Johnny Alongside SBTC in case Johnny slips. Some chipping the overhead slipped lugs + left SBTC	-	-	-	-	27.7	✓	✓						PS
0	g	underway out of SBTC	-	-	-	-	25.3	✓	✓						AD
1/8	g	S of Grande lashed M ↑ & SS ↑	✓	✓	✓	✓	25.4	✓	✓						AD
1/8	g	sailing w SS + jib/storm - preparing for race sail/change	✓	✓	✓	✓	25.2	✓	✓						AD
1/8	g	sail change done	✓	✓	✓	✓	25.2	✓	✓						AD
1/8	g	sailing with sunset	✓	✓	✓	✓	24.9	✓	✓						AD
1/8	g	sailing with starboard watch	✓	✓	✓	✓	25	✓	✓						AD
1/8	g	FIRST LOG OF SB WATCH	✓	✓	✓	✓	24.8	✓	✓						AD
1/8	g	Set of sail done. Sailing to the fore-stay	✓	✓	✓	✓	24.7	✓	✓						AD
1/8	g	board change	✓	✓	✓	✓	24.7	✓	✓						AD
1/8	g	Johnny spotted by daylight making up Jomies & HATT	✓	✓	✓	✓	24.7	✓	✓						AD
1/8	g	Very light winds, boring!	✓	✓	✓	✓	24.6	✓	✓						AD
1/8	g	Very very light winds, James on helm	✓	✓	✓	✓	24.4	✓	✓						AD
1/8	g	had to wind back of chutes out	✓	✓	✓	✓	24.3	✓	✓						AD
3/8	g	Trying to find some wind! Gen ↑ & W/M ↑	✓	✓	✓	✓	24.0	✓	✓						AD

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 12/03/27	TOTAL PERSONS ON BOARD: 15
SKIPPER: Rob Graham	AQP: Selma Chambers

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
RG		RG	SA	SC		RG	RG	

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
23:15	07:15	14°48.8N	119°38.4E	080	-	075	7.8	8.5	307	-	S	125	6	080	15	085	1014	S1
	09:15	14°53.048N	119°49.93E	085		025	3.2	2.9	320	13	S	148	7.2	120	6.5	094	1014	C
02:07	10:07	14°53.969N	119°52.591E	070		071	0.0	1.2	323	3	S	207	1.1	136	0.9	086	1013	C
03:04	11:04	14°51.511N	119°56.190E	120		125	6.2	7.1	327	1	P	254	1.5	159	5.3	010	1013	C
04:04	12:04	14°47.290N	120°02.136E	135		140	6.1	7.1	334	7	P	290	3.6	164	3.1	029	1013	C
05:58	13:58	14°41.954	120°09.743	095	107	116	2.8	2.9	344	10	P	240	8.2	128	7.2	112	1013	C
07:12	15:12	14°41.482N	120°09.709E	P		280	0.0	1.6	349	5	P	291	9.8	053	10.4	046	1010	C
08:18	16:18	14°42.880N	120°10.326E	345		349	7.5	8.1	355	6	P+S	282	10.4	060	15.9	033	1010	C
09:01	17:01	14°42.880N	120°10.326E	345		342	6.9	7.3	360	5	P+S	302	13.7	040	19.7	024	1010	C
10:03	18:03	14°42.880N	120°10.326E	/		/	/	/	364	4	P+S	/	/	/	/	/	1011	C

CLIPPER 2019 / 20 AROUND THE WORLD YACHT RACE

DATE: 24/2/2022	TOTAL PERSONS ON BOARD: 15
SKIPPER:	AQP:

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		U		U				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
02:22	10:22	18°57'20.4"	120°26'6.13"		061	102	2.1	2.2	1003	1	SA	050	22.9	020°	2	030°	1018	M
03:00	11:00	19°00'41.3"	120°28'33.0"	000	064	89	4.0	5.1	1008	5	M	057	21.7	057°	22.5	061°	1018	M
04:00	12:05	19°00'41.3"	120°29'33.0"	020	010	040	8.6	10.9	1015	7	S	061	21.2	061°	24.6	042°	1016	M
05:00	13:00	19°12'51.1"	120°27'43.3"	015	003	27	7.7	10.6	1023	5	S	063	20.7	068°	27	040°	1016	M
06:00	14:00	19°23'58.1"	120°25'40"	015	357	254	6.7	9.9	1024	11	S	061	20.9	051°	27.1	036°	1016	M
07:00	15:00	19°37'65.1"	120°25'77"	025	019	008	2.0	8.1	1012	9	S	064	21.8	080°	28.0	020°	1016	M
08:00	16:00	19°39'73.1"	120°25'06.1"	025	22	00	2.0	9.9	1050	9	S	065	20.6	049°	26.5	034°	1016	M
09:00	17:00	19°51'21.7"	120°21'27.4"	025	06	015	7.0	9.9	1067	12	S	060	21.4	046°	27.3	037°	1017	M
10:00	18:00	20°07'32.6"	120°27'52.8"	030	029	025	5.5	8.5	1078	11	S	070	25	045°	28.2	031°	1017	M
11:00	19:00	20°20'13.4"	120°35'51.0"	010	020	000	9.7	9.7	1092	14	S	060	25.6	045°	28.5	023°	1017	M
12:00	20:00	20°29'00.6"	120°35'30.5"	010		200	9.2	9.8	1102	10	S	032	20.8	38°	28	34°	1013	M
13:00	21:00	20°40'20.3"	120°31'57.5"	010	017	014	8.7	10.0	1119	17	S	064	21.2	056°	24.3	040°	1017	M
14:00	22:00	20°25'59"	120°47'33.4"	021	028	021	4.4	12.5	1130	20	S	059	21.9	050°	25.4	071°	1017	M
15:00	23:00	21°04'21.1"	120°45'34.6"	021	030	7.6	9.7	1138	8	S	070	21.6	041°	20.7	031°	1018	M	
16:00	00:00	21°06'6.1"	120°50'7.8"	130	127	120	8.6	5.8	1154	16	S	070	20.4	055°	25.2	040°	1015	M
17:00	01:00	21°03'10.8"	120°20'07.8"	130	117	118	6.2	7.0	1160	6	S	067	23.3	063°	19.9	040°	1018	M
18:00	02:00	21°06'29.0"	121°06'6.4"	050	021	022	7.4	9.6	1172	12	S	075	21	41°	25.3	037°	1017	M
19:00	03:00	21°12'17.4"	121°09'43.3"	050	022	023	7.0	8.7	1179	7	S	066	18.9	045°	25.1	027°	1017	M
20:00	04:00	21°19'33.2"	121°13'87.1"	050	040	036	6.4	8.6	1187	8	S	83	19	45°	25.5	29°	1018	M
21:00	05:00	21°25'19.5"	121°18'08.2"	060	032	030	7.4	8.4	1194	7	S	89	18.8	52°	24	39°	1018	M

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 24/2/2022
 TOTAL PERSONS ON BOARD: 15
 SKIPPER:
 AQP:

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		U		U				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
02.22	10.22	18°57.204	120°26.613		061	102	2.1	2.2	1003	1	SA	050	22.9	020°	2	030°	1018	M
03.00	11.00	19°00.413	120°28.330	000	064	89	4.0	5.1	1008	5	M	057	21.7	057	22.5	061°	1018	M
04.00	12.05	19°00.413	120°29.330	020	010	040	8.6	10.9	1015	7	S	061	21.2	061°	24.6	042°	1016	M
0500	1300	19°12.51'N	120°27.93	015	003	27	7.7	10.6	1023	5	S	063	20.7	068°	27	040°	1016	M
0600	1400	19°23.58'N	120°25.90	015	357	254	6.7	9.9	1024	11	S	061	20.9	051°	27.1	036°	1016	M
0700	1510	19°31.65'N	120°25.77	025	019	008	2.0	8.1	1012	9	S	004	21.8	080	28.0	020°	1016	M
0800	1600	19°39.73'N	120°25.061	025	22	00	2.0	9.9	1050	9	S	016	20.6	049	26.5	034	1016	M
0900	1705	19°51.217'N	120°21.274	025	015	015	7.0	9.9	1067	12	S	060	21.4	046	27.3	037	1017	M
10.05	1845	20°02.326	120°27.528	030	029	025	5.5	8.5	1078	11	S	070	25	045	28.2	031	1017	M
	20.00	20°20.134	120°35.510	010	020	000	9.7	9.7	1092	14	S	060	25.6	045	28.5	023	1017	M
11.03	2103	20°29.006	120°35.305	010		200	9.2	9.8	1102	10	S	032	20.8	38	28	34	1013	M
12.03	2300	20°40.203'N	120°31.575	010	017	014	8.7	10.0	1119	17	S	064	21.2	056	24.3	040	1017	M
13.06	2406	20°25.59	120°42.834	021	028	021	4.7	10.5	1130	20	S	059	21.9	050	25.4	031	1017	M
14.00	01.00	21°04.21'N	120°45.746	040	021	030	7.6	9.7	1138	8	S	070	21.6	041	20.7	031	1018	M
15.00	03.00	21°06.6'N	120°50.7E	130	127	120	8.6	5.8	1154	16	S	070	20.4	055	25.2	040°	1015	M
16.00	04.20	21°03.108'N	120°20.072E	130	117	118	6.2	7.0	1160	6	S	067	23.3	063	19.9	040	1018	M
17.30	05.30	21°06.290	121°06.664	050	021	022	7.4	9.6	1172	12	S	075	21	41	25.3	037	1017	M
18.15	06.15	21°12.174	121°09.933	050	022	023	7.0	8.7	1179	7	S	066	18.9	045	25.1	027	1017	M
19.12	07.12	21°19.332	121°13.871	050	040	036	6.4	8.6	1187	8	S	83	19	45	25.5	29	1018	M
20.00	08.00	21°25.195	121°18.082	060	032	030	7.4	8.4	1194	7	S	89	18.8	52	24	39	1018	M

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:		%	
STARBOARD OUTER	25	50	75
STARBOARD INNER	25	50	75
PORT OUTER	25	50	75
PORT INNER	25	50	75

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
	21:30	260 150 1040													
	22:00	260 150 040													
	23:00	260 150 045													
	24:00	260 150 045													
	01:03	260 150 045													
	02:00	260 150 045													
	03:00	243 147 040													
	04:00	235 148 045													
	05:00	243 145 047													
	06:00	234 144 47													

VELTS BIRTH RANGE

watched, wide sleep, no further action needed. GD

GEN ON 0625

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DAILY MAINTENANCE AND ROUTINE CHECKS

DATE: 1/4/22	TOTAL PERSONS ON BOARD: 15
SKIPPER: ROY GRAHAM	AQP: BOYD CAMPBELL

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
	RS/ST							

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
0100	1000	31°02.112'N	137°01.484'E	150°	064	082	10.2	10.7	2601	9	S	000	30	078	35	057	1023	R
0210	1110	31°01.6'N	137°15.016'E	150°	080	087	8.7	10.7	2613	12	S	000	32	080	34	070	1023	R
0400	1300	31°02.7'N	137°35.4'E	120°	67	72	8.6	9.4	2631	18	S	345	28	065	32	050°	1026	R
0651	1551	30°56.3'N	138°01.9'E	150°	140	110	2.5	9.7	2658	27	S	045	28	060	30	021°	1025	R
1216	2116	31°05.8'N	143°07.1'E	340°	305	345	6.0	8.7	2704	46	S	050°	28	073°	32	045°	1027	R
1400	2300	31°20.8'N	138°06.6'E	020°	010	355	8.3	8.7	2720	76	S	055°	26	070°	30	045°	1027	R
1819	0219	31°58.718'N	137°57.580'E	000°	357	351	7.3	10.1	2759	39	S	051°	21	094°	21.6	044	1028	R
1909	0408	32°07.145'N	137°54.618'E	000	003	353	8.0	10.2	2768	9	S	073°	22	080°	30	041	1028	R
2008	0502	32°16.106'N	137°52.590'E	355	355	347	7.2	9.1	2777	9	S	075°	19.7	060°	26	055	1028	R
2055	0555	32°23.1'N	137°51.9'E	005	015	020	7.4	8.4	2784	7	S	075°	20	065	25	045	1029	M
2205	0705	32°33.7'N	137°55.1'E	030	027	022	7.4	8.9	2795	11	S	068	21.9	055	28	039	1030	M
2307	0807	N 32°42.5	137°58.2	040	021	019	7.8	8.9	2805	10	S	077	22.3	053	29	042	1030	M

DATE: 30/03/22
 SKIPPER: Rob Graham
 TOTAL PERSONS ON BOARD: 15
 AQP: Johnny Chambers

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
PS	Nil	RG	PS	RG				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
0100	0900	30° 06.587'	131° 12.215'	035	013	023	7.8	10.2	2207	8	S	076	12.2	059°	17	037	1028	M
1.16	09.16	30° 17.140	131° 18.897'	065	022	024	7.6	11.3	2220	13	S	101	11.8	063	16.2	039	1028	M
2.06	10.06	30° 24.599	131° 24.374'	055	025	024	6.4	10.8	2228	8	S	080	13.6	048	18.4	044	1028	M
03.05	11.05	30° 33.666	131° 31.121'	040	029	031	6.7	10.6	2239	11	S	088	11.8	028	15.0	056	1028	M
04.03	12.03	30° 42.133	131° 36.220	040	023	028	5.7	8.1	2249	10	S	078	11.4	051	15.1	033	1028	M
0500	1400	30° 54.014' N	131° 52.565' E	065	045	058	7.3	10.8	2268	10	S	110	11.3	062	15.5	040	1026	M
0700	1500	30° 58.750' N	132° 02.648' E	075	057	069	6.6	10.8	2278	10	S	108	11.7	050	16.1	035	1028	M
0800	1600	31° 02.719' N	132° 14.062' E	080	052	068	6.5	10.6	2288	10	S	113	12.5	060	17.3	036	1026	M
0900	1700	31° 06.547' N	132° 24.401'	065	047	061	7.9	7.4	2298	10	S	114	6.8	072	9.2	040	1026	M
11:00	19:00	31° 17.061' N	132° 39.545' E	060	050	046	6.4	9.9	2315	17	S	099	11.4	061	15.4	041	1026	M
12:00	20:00	31° 22.066	132° 50.112	090	062	072	7.0	10.7	2325	10	S	115	13.3	056	17.7	037	1026	M
1300	21:00	31° 24.701'	133° 01.203'	075	048	066	5.7	8.6	2335	10	S	110	10.6	068	14.2	034	1026	M
1400	2200	31° 28.557	133° 10.654	070	049	068	6.8	8.9	2344	9	S	114	11.0	064	15.2	040	1026	M
1500	2300	31° 31.504' N	133° 19.117	070	058	058	3.2	5.2	2352	8	S	098	5.6	050	7.2	033	1027	SL
1603	0003	31° 33.925' N	133° 22.055'	060	033	037	7.2	3.4	2356	4	S	085	3.3	060	3.6	055	1026	CLM
1703	0103	31° 31.671' N	133° 24.778'	196	100	110	3.4	4.1	2360	4	S	089	6.2	076	7.7	051	1026	CLM
1800	0200	31° 29.354' W	133° 24.887' E	135	103	113	5.5	7.6	2366	6	S	100	8.6	061	11.9	037	1026	CLM
1900	0300	31° 25.382' N	133° 37.882' E	135	113	113	6	8.5	2374	8	S	186	9.8	055	11.1	040	1025	CLM
20.05	0405	31° 26.921	133° 46.786	140	108	116	5.3	8.3	2383	9	S	192	9.2	086	10.3	054	1025	SL
2100	0500	31° 16.928	133° 54.441	150	134	125	4.0	7.4	2391	8	S	201	6.3	082	7.6	040	1025	SL
21.55	0555	31° 13.848'	134° 00.623'	150	125	121	2.9	6.5	2397	6	S	175	5.7	053	7.2	039	1025	SL
2207	0607	31° 07.104	134° 21.477	130	098	116	5.1	10.2	2416	19	S	174	8.3	074	10.7	060	1025	SL
0114	0914	31° 03.262	134° 33.601	130	099	111	6.9	11.2	2427	11	S	173	11.2	064	15.1	037	1024	SL

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CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 20-3-2022	TOTAL PERSONS ON BOARD:
SKIPPER: ROB GRAHAM	AQP: JB CHAMBERS

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
BH	RB		RB	RG				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nM) from GPS	DISTANCE (nm)	POWER/SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
0230	1030																	
1517	1117											110	7.6	173P	8.6	078	1014	C
0520	1320	14°48.523 N	120°15.675 E	P														
1800	1755																	
0605	1405	14°45.389	120°12.353	P								215	7.3	018S	12.3	013	1014	C
0704	1504	14°43.918	120°08.573	260	252	262	3.4	4.3	399		S	173	7.7	078	9.2	055	1014	C
0710	1510	14°43.8 N	120°08.2 E	P					400	1	P							SL
0801	1601	14°42.733	120°06.836	255	243	252	6.0	8.2	402	2	S	302	15.2	062	19	045	1012	C
0806	1706	14°43.438 N	120°06.952 E	275	257	276	5.8	7.3	410	8	S	322	12.3	057	13.5	010	1012	C
1001	1801	14°43.794 N	119°55.375	285	288	288	5.4	6.6	417	7	S	342	10.8	057	15.0	040	1012	C
1120	1920	14°46.444	119°59.031	070	045	068	6.0	8.4	426	9	S	330	12.7	069	16.1	046	1013	C
1209	2009	14°49.131 N	120°01.456 E	700	503	291	6.8	8.4	431	5	S	355	14.0	054	19.0	045	1015	C
1308	2108	14°53.614 N	119°55.236 E	350	354	007	5.6	7.7	439	8	S	038	13.4	060	17.6	035	1016	C
1403	2203	14°55.873	119°53.218	340	296	294	1.9	2.3	442	3	S	345	6.6	040	8.0	030	1016	C
1500	2300	14°58.938	119°55.151 E	000	358	009	3.9	4.9	446	4	S	082	10.1	088	11.6	066	1016	C
1557	2357	15°04.199 N	119°51.019	005	353	355	5.2	6.8	451	5	S	107	13.5	110	11.9	082	1016	C
1656	0056	15°10.665 N	119°49.564	000	353	350	3.7	4.6	459	7	S	082	9	089	8.9	068	1016	C
1803	0203	15°14.353	119°48.938	010	004	000	2.1	2.6	461	3	S	041	6	052	7.5	039	1015	C
1900	0300	15°14.478 N	119°47.321 E	350	348	337	3.0	3.6	466	5	S	045	7.2	063	8.4	045	1015	C
2002	0402	15°21.696 N	119°45.810 E	350	349	338	3.1	3.9	469	3	S	061	6.7	072	8.2	055	1015	C
2102	0502	15°24.447 N	119°44.894 E	340	344	331	0.1	1.1	472	3	S	031	2.1	099	2.4	113	1015	C
2203	0603	15°25.821 N	119°43.568 E	350	346	341	2.8	3.7	474	2	S	109	10.3	112	9.6	093	1015	C
0300	0700	15°29.7 N	119°43.6 E			000	3.5	4.8	478	4	S	150	n	145S	7	165E	Sm	

Additional Details: Nick Whittle transferred to Japan CG Vessel 'Izu'
 0440. Now 14 P.O.B.

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:		%		
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
4/8	G		2	✓	-	-	27.0	✓	-	-	✓	-	-	-	NP
5/8	G	Dropped staysail: prep for Nick's evacuation	2	-	-	-									GD
5/8	G	Japan CG vessel 'Izu' standing by for transfer (VHF & outphase)	2	-	-	-	27.1	✓	-	-	-	-	-	-	GD
4/8	G	standing by for transfer 0235 Gen ↓	2	-	-	-	27.1	✓	-	-	-	-	-	-	GD
7/8	G	still standing by. Watch change 0345 Gen ↑ restarted (in case)	2	-	-	-	25.4	-	-	-	-	-	-	-	RD
8	E/G	0440 transferred NW to CG vessel boat and → CG vessel ready	2	-	-	-	27.9	-	✓	✓	-	-	-	-	RG
7/8	G	Two reefs in main, stay sail T, VST. Eng stop button not functioning	2	✓	3	-	25.6	-	-	-	-	-	-	-	ZC
8	E/G	'Izu' reports Nick in helicopter to Tokyo Hospital.	2	✓	3	-	25.5	-	-	-	-	-	-	-	RG
8	G		2	✓	3	-	25.3	-	-	-	-	-	-	-	ZC
8/8	G		2	✓	3	-	25.3	-	-	-	-	-	-	-	GD
8/8	G		2	✓	3	-	25.1	-	-	-	-	-	-	-	GD
8/8	F	Belts and Braces 712 Knots through wood against the wind	2	✓	3	-	25.0	-	-	-	-	-	-	-	ZC
0/8	F	tacked mid-log	2	✓	3	-	24.9	-	-	-	-	-	-	-	FKJ
8/3	F	S sternchain damaged	2	✓	3	-	24.9	-	-	-	-	-	✓	-	FKJ
7	E/G	Y halyard unstayed. Tacked clear of Houbiyo Sina	2	✓	3	-	24.8	-	-	-	-	-	-	-	RG
8	G		2	✓	3	-	24.7	-	-	-	-	-	-	-	GD
5	G	20 buckets bilges	2	✓	3	-	24.6	-	-	-	-	-	✓	-	GD
5	G	Watch change	2	✓	3	-	28.1	✓	-	-	-	-	-	-	GD
8/8	G		2	✓	3	-	27.0	✓	-	-	-	-	-	-	ZC
8/8	G		2	✓	3	-	27.1	✓	-	-	-	-	-	-	GD
4/8	G		2	✓	3	-	27	-	-	-	-	-	✓	-	GD
7/8	G	R1 + 2 out. Full main 20mins.	F	✓	3	-	27	-	-	✓	-	-	-	-	GD
7/8	G	Reef 1 back in.	1	✓	3	-	27.1	✓	-	-	-	-	-	-	AR
7/8	G			✓	3	-	27.1	-	-	-	-	-	-	-	AR

Additional notes:

HOURS	
ENGINE	0000
GENERATOR	0003
WATERMAKER	347

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
		Gen 0003-7hr main 3838.5hr Water 347.2hr													
		ENGINE STARTED SHORT POWER DISCONNECTED													
		GENERATOR STARTED PARAPHS OF SAIL COMPLETE CLIPPED @ 1205 Local	✓	-	-	-	27.7	✓	✓	80					1R
		GENERATOR OFF	✓	-	-	-	27.7	-	✓						GD
0	G	Engine ff	✓	✓	-	-	25.3	-	-	-	-	-	-	-	GD
0	F/G	MOB - (loose + tethered) drift. Recovered OK, engine improved	✓	✓	-	-	25.4								GD
0	G		F	✓	-	-	25.3	-	-	-	-	-	-	-	MP
1/8	G	Packed a few tack. Started water stations	✓	✓	-	-	25.1								GD
2/8	G	wind eating + veering. Lights on	✓	✓	-	-	25.1			✓					GD
6/8	G	topped up day tank. Watch change	✓	✓	-	-	25.2								FK-J
4/8	G	tacked to avoid land!	✓	✓	-	-									FK-J
6/8	M	rain!	✓	✓	-	-	25.3								GD
7/8	G	Watch change	✓	✓	-	-	25.2								GD
7/8	G		✓	✓	-	-	25.1								GD
6/8	G	beam reach	✓	✓	-	-	25.1								GD
6/8	G	Generator ON 0140 Water Maker ON 0145	✓	✓	-	-	24.4								GD
5/8	G	Gen + Watermaker OFF 0230	✓	✓	-	-	24.9								FK-J
5/8	G		✓	✓	-	-	24.9								FK-J
3/8	E		✓	✓	-	-	24.7								FK-J
3/8	G	Not much wind in 2115 Gen ↑ 2115	✓	✓	-	-	27.7	✓							FK-J
1/8	G	watch change. new waypoint added - sailing to VMG	F	✓	-	-	27.7	✓	-	✓	-	✓	-	-	RF
1/8	F/G	W/M → P													

Medical assistance Japan

08041927611

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

32° 10' N 139° 00' E → Potential Pick up position

EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
5	S/S	YI OFF DECK. JEN 2005. RIG 2 SCARL	2	✓	-	-	28.7								JA
5/8	Poor		2	✓	-	-	28.1								JK
5/8	Poor	Nick fallen on collarbone ok. Keep monitoring. Suspected dislocated shoulder	2	✓	-	-	28.1								JK
6/8	F	0845 Reef 2 out, then back in.	2	✓	-	-	25.3								JK
8/8	P	part held too much play?	2	✓	-	-	24.8								JK
5/8	P		2	✓	-	-	24.9								JK
8/8	P		2	✓	-	-	24.6								JK
7/8	P		2	✓	-	-	24.6						✓		JK
7/8	G		2	✓	-	-	28.1	✓							JK
5/8	G	Geni ON 2005 etc.	2	✓	-	-	27.7	✓							AD
5/8	G		2	✓	-	-	27.9	✓							AD
3/8	P	W/M → S													

Performance Summary

Performance of Race. crew (Apt) remain stable. Fueling & light maintenance done now/pt.

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:		%	
STARBOARD OUTER	25	50	75
STARBOARD INNER	25	50	75
PORT OUTER	25	50	75
PORT INNER	25	50	75

CLOUD (DPR)

WEATHER / VISIBILITY

EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR

From 05/02/22 recommissioning / light maintenance begins.
 - All work checked & finalized
 - Crew & Gen. service
 - Hull checked & OK
 - All tanks, generator & pumps
 - New hull & main rigging & deck
 - Station checked, checked & secured
 - Weekly updates & 2-3-see record
 - Abandon, Island
 - Fuel, water, oil, water, generator

Full survey by Saba New (11/23)

SAIL PLAN

M S Y A

BATTERY (Volts)
 GENERATOR
 MAIN ENGINE
 CHECK DAY TANK
 PUMP GREY TANK
 WATER MAKER
 BILGES
 FIX ON CHART
 INITIALS

Additional Notes:

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR							SAIL PLAN	BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS		
		TWD	TWA	TWS	DEPTH	BAT(V)	D to CVZ1	D to Balena											M	S
		2246 Gen + Water Make off.																		
	TIME	TWA	TWS	DEPTH	BAT(V)	D to CVZ1	D to Balena													
	2100	167 P	3.1	8.8	28.6	48	85													
	2200	173 S ⁿ	10.2	8.7	28.7	65	77													
	2300	244	2.3	8.5	25.7	60.6	67													
	0000	031	8	8	25.5	64.9	78.6													
	0100	120	4.5	8.2	25.5	58	85													
	0200	139	4.3	8.4	25.3	70.2	65.5													
	0300	153	3.2	8.3	25.2	72.3	71.8													
	0400	027	5.9	7.9	25.0	66.3	72.6													
	0500	109	5.2	8.3	24.9	66.6	69													
	0600	271 ^o	0.0	7.9	25.0	59.3														
		Wake up: less than 40m to either CVZ1 or Balena																		
		Skipper Sustained 17 knots wind speed																		
		less than 7m depth																		
		batteries below 24.2																		
		Chose New / sail locker hatches if raining.																		
	3/8	P/G	Preparing to Panther & depart for US/STC								27.6		✓	✓						R/L
	1/8	F/G	MAB exercise								28.7									E/M
			engine off 10:10 local hrs 3837.8																	

Additional Remarks:

HOURS	
ENGINE	382 6.4
GENERATOR	79 96.1
WATERMAKER	342

@ 0715 LT

FUEL TANK LEVELS:		%			
STARBOARD OUTER	25	50	75	100	
STARBOARD INNER	25	50	75	100	
PORT OUTER	25	50	75	100	
* PORT INNER	25	50	75	100	

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
3/8	F/G		✓	✓	2	-	28.5	✓	-	✓	-	✓	-	-	FG
1/8	F/G	SAIL TRIM TRAINING	✓	-	3	-	28.6								FG
0/8	G	Engine check finished. Day tank filled up	✓	-	3	-	28.7			✓					FG
0/8	G		✓	-	-	-	27.7	✓	✓	✓		✓			FG
0/8	G		✓	-	-	-	27.6								FG
0	G	Practicing le mans start. 14:28 DAY TANK REFILLED 50% → 85%					27.7			✓					
0/8	G	Prep for Le Mans start.	✓	-	-	-	27.7								FG
0/8	G	Le Mans start practice	✓	✓	2	-	27.7								FG
0/8	G	Le Mans start done.	✓	✓	2	-	27.6								FG
3/8	G	Anchoring for night													FG

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DAILY MAINTENANCE AND ROUTINE CHECKS

DATE: 27-03-22	TOTAL PERSONS ON BOARD: 15
SKIPPER: ROB GRAHAM	AQP: JONNY CHAMBERS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
MW	GM	R/G	MW	R/G		AR		

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
01:00	09:00	23°57.491 N	127°55.684 E	085	062	086	4.6	5.4	1617	0	S	175	10.0	107.5	9.4	081.5	1019	C
02:04	10:04	23°57.812 N	128°02.652 E	085	057	085	4.9	5.9	1624	7	S	165	9.5	110.5	9.5	075.5	1019	C
03:00	11:00	23°58.629 N	128°09.387 E	085	064	082	5.7	6.8	1630	6	S	176	11.9	122.5	10.8	085.5	1019	C
04:00	12:00	23°59.3 N	128°17.9 E	090		087	7.4	9.8	1638	8	S	177	13.9	116	12.1	082	1018.5	C
05:00	13:00	23°59.5 N	128°24.7 E	090		091	4.2	4.9	1644	6	S	193	11.0	128	9.8	109	1018	C
06:00	14:00	23°59.2 N	128°29.4 E	090		105	2.9	3.0	1648	4	S	197	9.0	136	6.9	127	1018	C
07:00	15:00	24°00.4 N	128°30.2 E	355		312	3.4	3.3	1652	4	S	191	9.2	143	6.9	117	1017	C
08:08	16:05	24°03.6 N	128°28.1 E	340		341	4.0	4.2	1655	3	S	196	10.5	126	8.3	120	1017	C
09:00	17:00	24°06.3 N	128°26.2 E	330		310	1.8	1.3	1659	3	S	207	4.0	100	5.3	075	1017	C
10:00	18:00	24°06.66 N	128°25.30 E	000		291	0	0	1660	1	S	150	1.9	119 P	2.1	134.5	1017	C
11:00	19:00	24°07.51 N	128°23.44 E	325		307	1.9	2.1	1661	1	S	210	5.5	126 P	0.93	099.5	1018	C
12:00	20:00	24°08.07 N	128°21.43 E	325			2	2.2	1664	3	S							
13:20	21:20	24°07.04 N	128°28.26 E			112	5.1	5.6	1669	5	S	034	13.5	053 P	16.9	039.5	1020	SL
14:00	22:00	24°04.49 N	128°32.97 E	100		121	5.6	6.7	1675	6	S	041	13.7	052 P	17.2	041.5	1020	SL
16:00	00:00	24°14.27 N	128°37.00 E	200		952	7.6	8.5	1692	17	S	064	14.6	055	10.5	030	1020	SL
	01:00	24°22.3 N	128°31.7 E	030		011	6.6	7.1	1700	08	S	066	14.9	048	19.5	030	1019	SL
	02:00	24°31.7 N	128°30.7 E	000		359	7.7	8.7	1709	9	S	055	14.6	052	23.5	035	1019	SL
19:27	03:22	24°42.89 N	128°29.42 E	005		553	9.4	9.4	1721	12	S	044	21.9	036.5	23.3	040.5	1019	M
20:00	04:00	24°44.61 N	128°31.92 E	100		106	9.2	9.2	1726	5	S	033	21.6	045.5	21.5	045.5	1019	M
21:15	05:15	24°39.1 N	128°41.1 E	105		105	8.5	6.5	1738	11	S	027	20	065.5	24	045.5	1020	M
21:00	06:00	24°36.9 N	128°50.6 E	100		104	8.1	10.0	1746	8	S	027	19	057 P	23.9	045.5	1021	M
00:10	07:10	24°30.7 N	129°09.87 E	100		104	8.9	9.1	1766	20	S	030	19.5	060	24	045.5	1021	M

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 31/03/22	TOTAL PERSONS ON BOARD: 15
SKIPPER: Rob Graham	AQP: Seamus Chambers

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		RG		RG				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
0007	0807	31°07.1N	134°21.5E	130	098	116	5.1	40.2	2416	14	S	174	8.3	074.5	6.7	080.5	1025	SL
0104	0914	31°03.4N	134°33.6E	120	099	111	5.4	41.2	2427	11	S	173	11.2	064.5	15.1	037.5	1024	SL
0205	1105	31°00.18N	134°43.91E	130	098	111	7.0	11.3	2437	10	S	177	10.4	077	13.5	048	1024	SL
0315	1215	30°57.2N	134°56.9E	120		120	4	8	2449	12	S	146	9	115.5	8	90	1024	SL
0425	1325	30°54.892N	135°08.482E	130	113	124	3.0	6.3	2459	10	S	229	7.1	150.5	4.7	90	1023	SL
0500	1400	30°53.600N	135°11.008E	130	097	120	4.1	7.7	2461	2	S	230	5.0	120.5	5.8	84	1023	SL
0600	1500	30°50.43N	135°18.469E	160	110	118	5.0	7.8	2469	8	S	210	7.4	105.5	6.2	70	1022	SL
0700	1600	30°47.04N	135°25.238E	145	101	118	5.2	8.4	2475	6	S	205	7.9	115.5	7.2	90	1020	SL
0802	1702	30°45.068N	135°32.275E	125	110	123	3.0	5.6	2482	7	S	200	6.8	120.5	6.2	80	1020	SL
0909	1809	30°44.136N	135°36.357E	355	351	009	3.7	3.2	2486	4	S	210	7.5	111	6.2	90	1020	SL
1000	1900	30°47.180N	135°37.736	000	006	035	3.8	5.0	2490	4	S	237	7.2	108	6.2	87	1021	SL
1115	2015	30°50.802N	135°40.527E	000	349	048	2.1	3.1	2494	4	S	186	6.7	164	5.2	131	1021	SL
1202	2102	30°52.894N	135°42.405E	000	333	044	2.6	3.3	2497	3	S	210	8.0	137	5.8	148	1021	SL
1402	2302	31°00.200N	135°48.023E	000	335	026	3.7	3.8	2506	9	S	205	7.7	131	6.2	142	1021	SL
1502	0002	31°04.573N	135°49.762E	000	339	008	4.9	6.3	2510	4	S	226	10.7	115	9.5	85	1021	SL
1608	0108	31°10.844N	135°50.492E	030	006	029	3.9	6.0	2517	7	S	227	11.1	135	8.9	125	1021	SL
1808	0313	31°15.062N	136°03.784E	065	057	074	8.5	10.6	2532	15	S	342	27.0	057	31.5	50	1020	M
1912	0412	31°19.352N	136°06.040E	060	079	060	8.1	12.2	2543	11	S	345	31.3	059	36.2	046	1021	M
2000	0500	31°17.148N	136°05.355E	016	089	107	8.2	11.7	2551	8	S	005	23.0	072	22.1	063	1021	M
2100	0610	31°12.572N	136°06.170E	060	058	084	9.0	11.1	2562	11	S	003	29.6	058	37.1	039	1021	M
2200	0700	31°11.052N	136°05.726E	080	141	165	8.6	9.3	2572	10	S	030	36.5	148	27.2	137	1022	M/R

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

Additional Notes:

Additional Notes:

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
4/8	G	repositioned Yankee cars	✓	-	✓	27.8	✓								FK-J
5/8	G	staysail up. water maker filling port tank	✓	-	✓	26.9									FK-J
7/8	G	0730 Gen & W/M ↓	✓	-	✓	26.9									FK-J
7/8	G	watch change.	✓	-	✓	25.4									FK-J
7/8	G		✓	✓	✓	25.4									RD
7/8	G	Prep to fly Code 3	F	✓	✓	25.2									NW
7/8	G	CS = Y down. Flying Code 1	F	-	✓	25.2									AK
7/8	G		✓	-	✓	25.2									GO
7/8	G		✓	-	✓	25.0									GO
7/8	G		✓	-	✓	24.9									GO
3/8	A	lights on, code 1 down, yankee 1 up, watch change	✓	✓	✓	24.7									JK
7/8	A	working Code	F	✓	✓	24.7									JK
6/8	G	Code 2 away. Helming through light conditions	✓	✓	✓	24.6									FK-J
2/8	G		✓	✓	✓	24.6	✓	✓							FK-J
2/8	G	Gen check - lots of oil. Engine - no oil on dipstick. water in bilges	✓	✓	✓	24.7									GO
8/8	F		✓	✓	✓	24.6									GO
8/8	F		✓	✓	✓	24.6									GO
8/8	F		✓	✓	✓	24.5									GO
8/8	F	watch change	✓	✓	✓	24.4									FK-J
8/8	F		✓	✓	✓	24.4									FK-J
8/8	F		✓	✓	✓	24.4									FK-J
8/8	F		✓	✓	✓	24.4									FK-J
8/8	F		✓	✓	✓	24.4									FK-J
8/8	F	Gen on 0730, Water maker 0645	✓	✓	✓	27.7		✓							AR
8/8	F	water charge. foreguys on (213 NM YESTERDAY)	✓	-	✓	27.7	✓								GO
8/8	F	staysail down	✓	-	✓	27.7	✓		✓	✓	✓	✓			AR
8/8	F		✓	-	✓	27.7	✓		✓	✓	✓	✓			AR

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

Additional Notes:

Rod Birtles injury L hand → Med by
Annette Ridge will burn a program (yesterday).

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
7	S/C	DOWN PORT TACK. GEN OFF. WATERMAKER STOP/START. Y3→Y2	✓	✓	2	25.5	-	-	-	-	✓	-	-	-	JK
7/8	G		✓	✓	2	25.4	✓	-	-	-	✓	-	-	-	JK
7/8	G		✓	✓	2	25.1	-	-	-	-	-	-	-	-	JK
7/8	G		✓	✓	2	25.0	-	-	-	-	-	-	-	-	JK
6/8	G	0830 Gen ↑ 162°	✓	✓	2	24.9	✓	-	-	-	-	-	-	-	JK
6/8	G	5000 rpm on 1#	✓	✓	2	27.7	✓	-	-	-	-	-	-	-	JK
7/8	G	generator off 1850 LT	✓	✓	2	27.8	✓	-	-	-	-	-	-	-	JK
7/8	G	sail change to Y1	F	✓	1	25.4	-	-	-	-	-	-	-	-	JK
6/8	G		✓	✓		25.1	-	-	-	-	-	-	-	-	JK
4/8	G		✓	✓		25.0	-	-	-	-	-	-	-	-	JK
7/8	G		✓	✓		24.9	-	-	-	-	-	-	-	-	JK
7/8	G		✓	✓		24.9	-	-	-	-	-	-	-	-	JK
7/8	G	Dose stay set	✓	✓	1	24.8	-	-	-	-	-	-	-	-	JK
8/8	G		✓	✓	1	24.8	✓	-	✓	-	-	-	-	-	JK
9/8	G		F	✓	1	27.7	✓	-	✓	-	-	-	-	-	JK
4/8	G		F	✓	1	27.8	✓	-	-	-	-	-	-	-	JK
4/8	G														

Water maker ON 40 mins

Additional Notes:	

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:				
	25	50	75	100
STARBOARD OUTER				
STARBOARD INNER				
PORT OUTER				
PORT INNER				

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN			BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	V									
8	9/9		F	V	2	28.7	✓	-	-	-	-	-	-	JSA
7	9/9	wind up gen → 20k resistor	F	V	2	28.1	✓	100	-	-	-	-	-	JSA
7	9/9	20k resistor	2	V	2	27.2	✓	-	-	-	-	-	-	JSA
7	9/9	gen stopped due to tach, which made much repair	2	V	2	25.4	-	-	-	-	-	-	-	PS
4	9/9		2	V	2	25.4	-	-	-	-	-	-	-	PS
8	9/9		2	V	2	25.2	-	-	-	-	-	-	-	PS
8	9/9		2	V	2	25.1	-	-	-	-	-	-	-	PS
8	9/9	flooding in accommodation = deck leak, not flooding!	2	V	2	25.2	-	-	-	-	-	-	-	PS
8	9/9		2	V	2	25.4	-	-	-	-	-	-	-	PS
8	9/9		1	V	2	25.1	-	-	-	-	-	-	-	JSA
8	9/9		1	V	2	25.1	-	-	-	-	-	-	-	PS
8	9/9		1	V	2	25.1	-	-	-	-	-	-	-	JSA
8	9/9		1	V	2	25.1	-	-	-	-	-	-	-	PS
8	9/9		1	V	2	24.9	-	-	-	-	-	-	-	PS
8	9/9		1	V	2	24.9	-	-	-	-	-	-	-	PS
8	9/9	Heading N in current again	1	V	2	24.8	-	-	-	-	-	-	-	PS
8	9/9	tack change	1	V	2	24.7	-	-	-	-	-	-	-	PS
8	9/9	watch change	1	V	2	24.6	-	-	-	-	-	-	-	PS
8	9/9		1	V	2	24.6	-	-	-	-	-	-	-	PS
8	9/9	Fall Main, wind ready - big haul more S.	F	V	2	24.6	-	-	-	-	-	-	-	PS
8	9/9	gen on 15.88	F	V	2	23.5	-	-	-	-	-	-	-	PS
8	9/9		F	V	2	23.5	-	-	-	-	-	-	-	PS
8	9/9		F	V	2	23.5	-	-	-	-	-	-	-	PS
8	9/9		F	V	2	23.5	-	-	-	-	-	-	-	PS

Additional Notes:

All 11 main drums checked for cracks (as per RO) - none found

HOURS	
ENGINE	3848.4
GENERATOR	8081.9
WATERMAKER	383.8

07400

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
5	A/G	W/M → S.													
4	A/G		F	1		27.8	✓	-	-	-	✓	-	-	NW (RB)	
3/8	G	clock change: boat time now UTC + 9	F	1		26.9	✓	-	-	-	✓	-	-	NW (RB)	
4	A/G		F	1		27.0	✓	-	-	-	✓	-	-	MP	
3/8	G	Code 1 up	✓	-	-	27.0	✓	-	-	-	-	-	-	RB	
3/8	G		✓	-	-	27.0	✓	-	-	-	-	-	-	RB	
5/8	G		✓	-	-	27.0	✓	-	-	-	-	-	-	RB	
7/8	G		✓	-	-	27.0	✓	-	-	-	-	-	-	RB	
8/8	G	6N STOP 0840 UT.	✓	-	-	27.0	✓	-	-	-	-	-	-	RB	
8/8	G	Code 1 caught during gybe, damage, Yankee 1 raised	✓	-	-	25.2	-	-	-	-	-	-	-	RB	
8/8	G		✓	-	-	25.2	-	-	-	-	-	-	-	NW	
8/8	G		✓	-	-	25.1	-	-	-	-	-	-	-	NW	
8/8	G		✓	-	-	25.0	-	-	-	-	-	-	-	NW	
8/8	G		✓	-	-	25.0	-	-	-	-	-	-	-	RB	
8/8	G		✓	-	-	24.9	-	-	-	-	-	-	-	RB	
8/8	G	Foreguys set	✓	-	-	24.9	-	-	-	-	-	-	-	RB	
8/8	G	Keep 2, staysail up - Yankee 1 down	✓	✓	-	24.8	-	-	-	-	-	-	-	RB	
8/F	F		2	✓	-	24.7	-	-	-	-	-	-	-	NW	
8/F	F		2	✓	-	24.7	-	-	-	-	-	-	-	NW	
8/F	F		2	✓	-	23.2	✓	-	-	-	-	-	-	NW	
8/F	F	6N RESTART 0100 UT	2	✓	-	23.1	-	-	-	-	-	-	-	NW	

Additional Notes:

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN					BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A										
0/8	G	Filled Day Tank + engine checks wind engine, good VMG on P Tack	✓	✓	2		25.6	-	-	✓	-	-	-	-	NB	
0/8	G	Y2 Down + Packed Y2 cap, Y2 tank fixed	✓	✓	1		25.6	-	-	-	-	-	-	-	NB	
1/8	G	Watch change: Coasting W/loop!	✓	✓	1		25.6	-	-	-	-	-	-	-	TC	
0/8	G		✓	✓	✓		25.4	-	-	-	-	-	-	-	MT	
1/8	G		✓	✓	✓		25.3	-	-	-	-	-	-	-	MT	
1/8	G	RESET 1 PUT IN	✓	✓	✓		25.2	-	-	-	-	-	-	-	MT	
0/8	G		✓	✓	✓		25.1	2	-	-	-	-	-	-	MT	
1/8	G	Dropped staysail, down wind run	✓	✓			25.0	-	-	-	-	-	-	-	MT	
1/8	G	GYBE PRACTICE W/S Gen ↑ W/4 → 5	✓	✓	✓		25	-	-	-	-	✓	-	-	MT	
2/8	F	DOWNWIND	✓	✓	✓		29.6	-	-	-	-	-	-	-	MT	
1/9	G	CH GYBE PRACTICE MAX WIRE TIPS	✓	✓			29.7	-	-	60	-	-	-	-	MT	
1/9	G	ABOUT TO HOIST STAY 49K	✓	✓			27.9	-	-	-	-	-	-	-	MT	
1/8	G	Y2 IN SAIL LOCKER Y3 ON DECK	✓	✓			25.4	-	-	-	-	-	-	-	MT	
1/8	G	Y3 HOISTED	✓	✓	✓		25.4	-	-	-	-	-	-	-	MT	
2/8	G	ENGINE CAN OFF	✓	✓	✓		25.4	-	-	-	-	-	-	-	MT	
2/8	G		✓	✓	✓		25.3	-	-	-	-	-	-	-	MT	
2/8	G	TACKLED	✓	✓	✓		25.2	-	-	-	-	-	-	-	MT	
2/8	F		✓	✓	✓		28.2	-	-	-	-	-	-	-	MT	
2/8	G	JUT WIND FROM CH 40 FR	✓	✓	✓		25.1	-	-	-	-	-	-	-	MT	
2/9	G	RR Gen/Watermaker ON 2145 UT	✓	✓	✓		25.1	-	-	-	-	-	-	-	MT	
2/8	G	Tacked	✓	✓	✓		27.7	✓	-	✓	✓	-	-	-	MT	
2/8	G		✓	✓	✓		27.7	✓	-	-	-	-	-	-	MT	
3/8	G	Rigged Fore gump	✓	✓	✓		27.8	✓	-	-	-	-	-	-	MT	
5/8	G		✓	✓	✓		26.7	-	-	-	-	-	-	-	MT	

Additional Notes:

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN					BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A										
0/8	G	Filled Day Tank + engine checks wind engine, good VMG on P Tack	✓	✓	2		25.6	-	-	✓	-	-	-	-	NB	
0/8	G	Y2 Down + Packed Y2 cap, Y2 tank fixed	✓	✓	1		25.6	-	-	-	-	-	-	-	NB	
1/8	G	Watch change: Coasting W/loop!	✓	✓	1		25.6	-	-	-	-	-	-	-	TC	
0/8	G		✓	✓	✓		25.4	-	-	-	-	-	-	-	MT	
1/8	G		✓	✓	✓		25.3	-	-	-	-	-	-	-	MT	
1/8	G	RESET 1 PUT IN	✓	✓	✓		25.2	-	-	-	-	-	-	-	MT	
0/8	G		✓	✓	✓		25.1	2	-	-	-	-	-	-	MT	
1/8	G	Dropped staysail, down wind run	✓	✓			25.0	-	-	-	-	-	-	-	MT	
1/8	G	GYBE PRACTICE W/S Gen ↑ W/4 → 5	✓	✓	✓		25	-	-	-	-	✓	-	-	MT	
2/8	F	DOWNWIND	✓	✓	✓		29.6	-	-	-	-	-	-	-	MT	
1/9	G	CH GYBE PRACTICE MAX WIND TIPS	✓	✓			29.7	-	-	60	-	-	-	-	MT	
1/9	G	ABOUT TO HOIST STAY 49K	✓	✓			27.9	-	-	-	-	-	-	-	MT	
1/8	G	Y2 IN SAIL LOCKER Y3 ON DECK	✓	✓			25.4	-	-	-	-	-	-	-	MT	
1/8	G	Y3 HOISTED	✓	✓	✓		25.4	-	-	-	-	-	-	-	MT	
2/8	G	ENGINE CAN OFF	✓	✓	✓		25.4	-	-	-	-	-	-	-	MT	
2/8	G		✓	✓	✓		25.3	-	-	-	-	-	-	-	MT	
2/8	G	TACKLED	✓	✓	✓		25.2	-	-	-	-	-	-	-	MT	
2/8	F		✓	✓	✓		28.2	-	-	-	-	-	-	-	MT	
2/8	G	JUT WIND FROM CH 40 FR	✓	✓	✓		25.1	-	-	-	-	-	-	-	MT	
2/9	G	RR Gen/Watermaker ON 2145 UT	✓	✓	✓		25.1	-	-	-	-	-	-	-	MT	
2/8	G	Tacked	✓	✓	✓		27.7	✓	-	✓	✓	-	-	-	MT	
2/8	G		✓	✓	✓		27.7	✓	-	-	-	-	-	-	MT	
3/8	G	Rigged Fore gump	✓	✓	✓		27.8	✓	-	-	-	-	-	-	MT	
5/8	G		✓	✓	✓		26.7	-	-	-	-	-	-	-	MT	

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 29/03/22 TOTAL PERSONS ON BOARD: 10
 SKIPPER: Rob Graham AQP: Jimmy Chambers

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
BM	AK	RLG	SO	RLG				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
0100	0900	24°24.0'N	129°17.7'E	100		115	8.8	9.1	1773	7	S	045	17	060P	23	045	1021	M
0210	10:00	24°27.885'N	129°25.451'E	020			8.2	10.1	1783	10	S	063	15.8	052	27.2	040	1019	M
0318	11:18	24°38.662'N	129°23.133'E	010		350	7.6	9.6	1794	11	S	053	16	053	21.1	035	1020	M
0507	13:07	24°53.503'N	129°19.704'E	015		341	6.7	8.4	1811	17	S	054	17.7	045	26.0	035	1020	M
0605	14:05	25°04.321'N	129°16.849'E	000		377	8.4	10.2	1820	9	S	063	17.1	065	27.4	045	1019	M
0701	15:01	25°14.059'N	129°14.477'E	005		354	7.8	9.5	1830	10	S	047	18.0	045	24.6	035	1019	M
0805	16:05	25°18.155'N	129°16.245'E	090		095	7.4	8.1	1838	8	S	022	20.0	060P	23.7	038P	1020	M
0908	17:08	25°15.504'N	129°26.184'E	100		101	9.4	8.9	1847	9	S	031	19.2	048P	23.3	039P	1021	M
1010	18:10	25°12.425'N	129°25.966'E	100		113	7.8	8.7	1857	10	S	038	18.9	056P	25.0	039P	1022	SL
11:10	19:10	25°08.014'N	129°44.792'E	110		115	7.2	8.8	1866	9	S	037	17.6	055	22.1	034	1023	M
1206	20:06	25°04.208'N	129°52.782'E	110		126	7.4	9.1	1874	8	S	036	19.1	066	22.4	045	1023	M
13:15	21:15	25°01.934'N	129°59.607'E	015		352	7.4	8.3	1884	10	S	050	17.4	049	24.4	032	1023	M
1405	22:05	25°05.711'N	129°58.5'E	020		356	7.6	9.1	1890	6	S	068	17.6	064	24.3	040	1023	M
1503	23:03	25°17.1'N	129°57.3'E	005		356	7.8	9.1	1900	10	S	056	18.1	055	24.0	040	1023	M
1616	00:16	25°29.18'N	129°50.8'E	010		351	7.9	9.9	1911	M	S	059	18.5	055	23	039	1023	M
1700	01:00	25°27.17'N	129°54.611'E	000		341	8.2	10.5	1919	8	S	055	18.5	070	22.6	044	1022	SL
1815	02:15	25°48.472'N	129°50.654'E	003		345	9.4	10.9	1931	12	S	073	17.9	069	22.1	056	1023	SL
1907	03:07	25°51.105'N	129°48.981'E	020		350	7.4	9.2	1940	9	S	065	17	055	23	043	1023	SL
2005	04:05	26°05.717'N	129°47.346'E	010		345	7.0	9.7	1949	9	S	067	17.3	057	22.4	031	1023	SL
2118	05:18	26°25.8'N	129°47.9'E	030		005	7.4	9.3	1969	20	S	072	17.0	050	22.0	040	1023	SL
2303	07:03	26°32.3'N	129°49.8'E	035		035	8.0	9.1	1976	7	S	071	16.8	052	22.8	036	1025	M
0001	08:01	26°40.1'N	129°52.7'E	030		014	7.4	8.8	1984	8	S	074	16.2	054	19.0	040	1024	M
0105	09:05	26°48.868'N	129°52.862'E	010		005	7.8	9.1	1993	9	S	066	13.0	057	18.4	059	1027	M

180
↓

DATE: 11/05/19 TOTAL PERSONS ON BOARD: 15
 SKIPPER: Rob Graham AGE: 54 Charles

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

DAILY MAINTENANCE AND ROUTINE CHECKS				INITIALS
SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	
		HITCHING	SALES	
		ENGINE	GENERATOR	

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	S/A STATE
	11:55	14° 57' N	119° 54' W			000	6.9	6.8	164	7	S	083	084	091	12	054	1013	C
	06:30	15° 43.53' N	119° 43.33' E	330	325	325	6.6	5.8	175	9	S	030	6.7	042	10.3	026	1014	C
	07:10	15° 08.40' N	119° 05.23' W	250			5.1		177	11	S	050	9	045	12	047	1014	C
	22:00	15° 11.6' N	119° 47.8' E	330		310	6.6	7.1	181	4	S	040	9	080	10.5	1	1013	S
	01:00	15° 13.911' N	119° 47.599' E	090		105	6.4	6.9	188	7	S	040	7	030	9.0	039	1015	S
	02:40	15° 15.909' N	119° 54.265' E	030		058	6.9	8.0	195	7	S	120	9.8	090	6.4	119	1015	S
	03:08	15° 15.546' N	119° 57.810' E	040		058	6.9	7.6	198	3	S	120	12.0	120	10.0	088	1015	S
	04:00	15° 13.074' N	119° 58.964' E	235		224	7.0	7.6	203	5	S	070	13.0	070	16.0	046	1015	S
	05:05	15° 06.2' N	119° 55.2' E			220	3.7	3.9	217	14	S	275	8	080	11	035	1012	S
	07:07	15° 02.135' N	119° 54.294' E			165	4.1	6.0	221	4	S	140	6.4	142	5	102	1012	S
	08:05	14° 57.109' N	119° 54.435' E			218	4.0	5.3	226	5	S	120	8.3	125	5.4	116	1012	S
	17:00	14° 47.1' N	119° 57.5' E			234			234	8	S	320	7.1	109	7	082	1011	S
	11:00	14° 45.7' N	119° 47.5' E	260		266	5.0	4.8	241	7	S	330	11.0	065	8	040	1012	S
	12:40	14° 46.0' N	119° 42.7' E	260		266	6.5	6.4	246	5	S	350	13.5	060	12.0	050	1012	S
	13:00	14° 45.2' N	119° 32.7' E	250		250	4.0	4.2	253	7	S	345	8.0	065	8.2	070	1015	S
	14:08	14° 47.410' N	119° 29.243' E	250		270	7.2	7.0	260	7	S	040	9.0	040	13.5	065	1014	S
	14:30	14° 49.862' N	119° 22.047' E			160	6.5	6.9	250	10	S	050	9.4	064	13.5	045	113	S
	02:10	14° 47.5' N	119° 31.1' E			150	8.1	8.9	229	9	S	025	6.7	080	5.9	055	1014	S
	02:10	14° 48.3' N	119° 31.2' E	000		348	3.2	2.7	281	3	S	062	4.4	083	6.7	041	1012	C
	03:08	14° 50' N	119° 30' E	235		029	3.9	3.9	284	3	S	084	6.1	070	11	046	1013	C
	16:00	14° 52.532' N	119° 29.757' E								S	082	3.6	120	2.7	110	1013	C

14 P015

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:		%	
STARBOARD OUTER	25	50	75
STARBOARD INNER	25	50	75
PORT OUTER	25	50	75
PORT INNER	25	50	75

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR												SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS			
		M	S	Y	A																								
		Crew arrival onboard: James Anderson, Nedy Bunchura, Axel Birkler, Richard Burchell, Krister Ojeb, Gylf Gylfsson, Finnur Haukegsson, Soren, Brian, Mervin, Stranthe, Jørgen, Peter Straymeyer, Richard Nic White, Matt Fishler (D + 2 = 14)																											
		Preparing to depart SBC, night being complete																											
		Signed wind on time																											
		Parcel of sail released																											
0	G	Mainsail hoisted - inspected, all bonny																											
0	G	Lights on																											
1	F/G	Anchored (Velo) Port Solvang - all down & wrap, stars bridle.																											
		Depart ^{01:10} 01:10 ^{01:10}	Peak ^{01:10}	TUV ^{01:10}	Bottom ^{01:10}	(M) ^{01:10}	Bottom ^{01:10}																						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						
		01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10	01:10						

DAILY MAINTENANCE AND ROUTINE CHECKS

DATE: 29/03/22	TOTAL PERSONS ON BOARD: 15
SKIPPER: Rob Graham	AQP: Johnny Chambers
PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE	

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
NG	SA	NG		NG				

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nM) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
0007	0807	26°40.1N	129°52.7E	030		074	7.8	8.8	1984	8	S	074	14.2	084.5	19.0	040.5	1024	M
0105	0905	26°48.9N	129°53.9E	010		005	7.8	9.1	1993	9	S	066	13.0	059.5	18.4	039.5	1027	M
0200	1000	26°56.4N	129°54.1E	025	005	335	7.7	8.3	2001	8	S	070	14.2	051	19.1	038.5	1027	M
0315	1115	27°06.8N	129°57.3E	028	014	011	8.5	8.9	2011	10	S	059	14.3	050	19.6	032	1027	M
0405	1205	27°13.4N	129°56.2E	030	029	026	7.1	8.7	2018	7	S	069	19.3	040	25.0	035	1027	M
0505	1305	27°20.359N	129°58.32E	045	010	021	7.0	9.3	2026	8	S	061	17.4	47.5	24.1	034	1027	M
0600	1400	27°28.4N	130°00.8E	005		025	7	9	2034	8	S	080	16	050.5	21	040.5	1024	M
0705	1503	27°37.200	130°02.504	030	021	11	6.7	9	2043	9	S	076	15.3	43.5	20	36.5	1025	M
0915	1615	27°48.2N	130°06.3E	030	022	019	7.8	10.0	2054	11	S	083	15.0	053	21.0	44.5	1024	M
0910	1710	27°56.480	130°07.528	030	016	003	7.2	10.2	2063	9	S	065	15.2	20.5	18.7	52.5	1024	M
1019	1810	28°08.813	130°07.792	010					2075	12	S	073	14.7	46	20.7	040	1024	M
1110	1910	28°16.8N	130°09.6E	030		015	7	9	2083	8	S	065	16	045.5	22	032.5	1025	M
1220	2020	28°27.0N	130°13.6E	060			7.2	8.6	2094	10	S	077	17.0	053	21.3	040	1028	M
1300	2100	28°33.6N	130°16.5E	030		014	7.7	9.2	2101	7	S	079	15.2	056	21.0	037	1028	M
1400	2200	28°41.0N	130°19.8E	035		031	7.5	9.1	2109	8	S	087	14.8	057	21.0	037	1028	M
1500	2300	28°50.333N	130°24.960	040	026	029	8.1	10.4	2120	11	S	082	16.4	061	20.7	035	1027	M
1605	0005	29°05.7019	130°30.987	050		031	7.8	10.1	2129	11	S	092	16.3	053	22.2	034	1028	M
1704	0104	29°08.914	130°35.200	030					2141	10	S	074	14.2	055	20.7	37	1018	M
1810	0210	29°18.190	130°39.053	035			7.3		2150	9	S	089	13.8	050	19.4	035	1018	M
1910	0310	29°26.0N	130°43.9E	040			7.2	9.3	2160	10	S	077	13.7	079	18.6	038	1028	M
2000	0400	29°33.7N	130°48.0E	040		038	7.1	9.3	2168	8	S	085	13.5	060	18.6	042	1027	S
2100	0500	29°42.0N	130°53.0E	040		03	7.2	9.8	2178	10	S	092	13.1	067	17.6	035	1027	S
2200	0600	29°49.9N	130°57.7E	055	036	037	7.3	10.6	2187	9	S	085	13.9	053	18.8	041	1028	S
2310	0710	29°59.7N	131°06.4E	055	035	040	7.7	11	2199	12	S	060	15	055.5	21	040.5	1028	M

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CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

Additional Notes:

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
4/8	G	UOB Drill	✓	✓			27.8	-	✓	✓	-	-	-	-	A.
4/8	G		✓	-	-		27.7	-	✓	-	-	-	-	-	A.
5/8	G	Race start - leading field	✓	✓	✓		25.7	-	-	-	-	-	-	-	B.
4/8	G						25.5	-	-	-	-	-	-	-	MP
4/8	G	Racing	✓	✓			25.4	-	-	-	-	-	-	-	MP
0/8	G	Shook out reef 2	✓	✓			25.3	-	-	-	-	-	-	-	MP
6/8	G		✓	✓			25.3	-	-	-	-	-	-	-	MP
5/8	G		✓	✓			25.2	-	-	-	-	-	-	-	MP
0/8	G	put in reef 2	✓	✓			25.1	-	-	-	-	-	-	-	✓
4/8	G		2	✓			25.1	-	-	-	-	-	-	-	MP
4/8	G		2	✓			25.0	-	-	-	-	-	-	-	MP
4/8	G		2	✓			24.9	-	-	-	-	-	-	-	MP
4/8	G		2	✓			24.9	-	-	-	-	-	-	-	MP
5/8	G		2	✓			24.8	-	-	-	-	-	-	-	MP
2/8	G		2	✓			24.8	-	-	-	-	-	-	-	MP
2/8	G		2	✓			24.8	-	-	-	-	-	-	-	MP
5/8	G		2	✓			24.6	-	-	-	-	-	-	-	MP
5/8	G		2	✓			27.7	✓	-	-	-	-	-	-	MP
5/8	G	Tackled	✓	✓			27.7	✓	-	-	-	-	-	-	A.
8/8	G		✓	✓			27.7	✓	-	-	-	-	-	-	MP
8/8	G	Take out R2	✓	✓			27.7	✓	-	-	-	-	-	-	MP
8/8	G	SEA STEP @ 0250 / SEA STEP @ 0250	✓	✓			27.7	✓	-	-	-	-	-	-	MP

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

Additional Notes:

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
4/8	G	UOB Drill	✓	✓			27.8	-	✓	✓	-	-	-	-	A.
4/8	G		✓	-	-		27.7	-	✓	-	-	-	-	-	A.
5/8	G	Race start - leading field	✓	✓	✓		25.7	-	-	-	-	-	-	-	B.
4/8	G						25.5	-	-	-	-	-	-	-	MP
4/8	G	Racing	✓	✓			25.4	-	-	-	-	-	-	-	MP
0/8	G	Shook out reef 2	✓	✓			25.3	-	-	-	-	-	-	-	MP
6/8	G		✓	✓			25.3	-	-	-	-	-	-	-	MP
5/8	G		✓	✓			25.2	-	-	-	-	-	-	-	MP
0/8	G	put in reef 2	✓	✓			25.1	-	-	-	-	-	-	-	✓
4/8	G		2	✓			25.1	-	-	-	-	-	-	-	MP
4/8	G		2	✓			25.0	-	-	-	-	-	-	-	MP
4/8	G		2	✓			24.9	-	-	-	-	-	-	-	MP
4/8	G		2	✓			24.9	-	-	-	-	-	-	-	MP
5/8	G		2	✓			24.8	-	-	-	-	-	-	-	MP
2/8	G		2	✓			24.8	-	-	-	-	-	-	-	MP
2/8	G		2	✓			24.8	-	-	-	-	-	-	-	MP
5/8	G		2	✓			24.6	-	-	-	-	-	-	-	MP
5/8	G	Tackled	✓	✓			27.7	✓	-	-	-	-	-	-	MP
8/8	G		✓	✓			27.7	✓	-	-	-	-	-	-	MP
8/8	G	Take out R2	✓	✓			27.7	✓	-	-	-	-	-	-	MP
8/8	G	SEA STATE @ 0250 / SEA STATE @ 0250	✓	✓			27.7	✓	-	-	-	-	-	-	MP

Additional Notes:

HOURS-	
ENGINE	384 8.4
GENERATOR	69.1
WATERMAKER	374.7

leau

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
1/8	G		-	-	-	25.4	-	-	-	-	-	-	-	-	G.
1/8	G	Changed Y2 → Y1	-	-	-	25.3	-	-	-	-	-	-	-	-	G.
6/8	G		✓	✓	✓	25.2	-	-	-	-	-	-	-	-	G.
6/8	G	Reduced Y2 and put down below	✓	✓	✓	25.1	-	-	-	-	-	-	-	-	G.
6/8	G	Watch change	✓	✓	✓	25.2	-	-	-	-	-	-	-	-	G.
6/8	G		F	✓	✓	24.9	-	-	-	-	-	-	-	-	MP
6/8	G	Gen ON 0753 Gen OFF 0836 Watermaker (15 mins)	F	✓	✓	24.8	-	-	-	-	-	-	-	-	MP
6/8	G	All bilges dry	F	✓	✓	27.8	-	-	-	-	-	-	-	-	MP
6/8	G		F	✓	✓		-	-	-	-	-	-	-	-	MP
7/8	G		F	✓	✓	24.8	-	-	-	-	-	-	-	-	BM
7/8	G	Stay sail up	✓	✓	✓	24.7	-	-	-	-	-	-	-	-	G.
7/8	G	Spotted unconventional lights - fishing vessel a long way off	✓	✓	✓	24.7	-	-	-	-	-	-	-	-	G.
8/8	G	Watch change	✓	✓	✓	24.7	-	-	-	-	-	-	-	-	G.
8	G/5	Wind dropped. Various observations. Stay sail down	F	-	✓	24.6	-	-	-	-	-	-	-	-	USA
6/8	G	No wind	F	✓	✓	24.6	-	-	-	-	-	-	-	-	MP
6/8	G	Tacked.	F	✓	✓	24.5	-	-	-	-	-	-	-	-	MP
6/8	G	new course 1725 Mon 4310 207. Positionally good. No wind. "We go behind you" ... "keep clear". Shifted we are sailing westward. Altered course 3 times. No wind.	F	✓	✓	24.5	-	-	-	-	-	-	-	-	MP
7/8	G	Pos 31°28'N, 155°25'-28'E 1730 lit cargo form. IMO 8986468	F	✓	✓	24.4	-	-	-	-	-	-	-	-	USA
7/8	G	Windseeker stowed down below. Gen ↑ 2040	✓	✓	✓	24.3	-	-	-	-	-	-	-	-	G.
7/8	G		✓	✓	✓	23.9	-	-	-	-	-	-	-	-	BM
4/8	G		✓	✓	✓	23.9	✓	-	-	-	-	-	-	-	G.
6/8	G	Stay dropped - watch change	F	✓	✓	27.8	✓	-	-	-	-	-	-	-	MP
5/8	G		F	✓	✓	26.9	✓	-	-	-	-	-	-	-	MP
4/8	G														

Additional Notes:

Brian Mackley well out L hand. Mod log.

HOURS	
ENGINE	384 8.4
GENERATOR	80 63.9
WATERMAKER	

02150

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
8	F/G	FULL MAIN, WIND DROPPING + VEERING	✓	✓	2	-	25.4	-	-	-	-	✓	-	MB	
8	F/G	Gen & W/M ↓													
8		ER bridge 5 buckets													
8		X1 has ked on	✓	✓	2	-	25.2	-	-	-	-	-	-	MB	
7			✓	✓	2	-	25.1	-	-	-	-	-	-	MB	
8		REEFS RIGGED	✓	✓	-	-	25.1	-	-	-	-	-	-	MB	
8	F/G	Un-10 wasakje panel closed. No contact.	1	✓	2	-	25.1	-	-	-	-	✓	-	MB	
8	F/G		1	✓	2	-	25.0	-	-	✓	-	✓	-	MB	
8	F/G	Bristol & Richard galavanting up to the bow	1	✓	2	-	24.9	-	-	-	-	-	-	MB	
8	F/G		1	✓	2	-	24.9	-	-	✓	-	✓	-	MB	
8	F/G		1	✓	7	-	24.8	-	-	-	-	-	-	MB	
8	F/G	Touzi Saki lighthouse on P beam, bearing CVR 27 - 9.5nm	1	✓	2	-	24.6	-	-	-	-	-	-	MB	
8	F/G	OFF ISLAND, NO LONGER VISIBLE, CWD USE LH	1	✓	2	-	24.6	-	-	-	-	✓	-	MB	
8	F/G	BILGE & BULKHEADS	1	✓	2	-	24.6	-	-	-	-	-	-	MB	
8	F/G	Watch change	1	✓	2	-	24.5	-	-	-	-	-	-	MB	
8	F/G		1	✓	9	-	24.5	-	-	-	-	-	-	MB	
8	F/G		1	✓	2	-	24.3	-	-	-	-	✓	-	MB	
6/8	F/G		1	✓	2	-	24.2	-	-	✓	-	✓	-	MB	
7/8	F/G		1	✓	2	-	24.2	-	-	-	-	-	-	MB	
7/8	F/G	WATCH CHANGES	✓	✓	2	-	27.9	✓	-	-	-	-	-	MB	
6/8	F/G	SHOCK OUT REEF TO FULL MAIN Gen on 1820	✓	✓	2	-	27.9	✓	-	-	-	-	-	MB	
4/8	F/G	Trimmed for Close Hauled.	✓	✓	2	-	27.7	✓	-	-	-	-	-	MB	
4/8	F/G	Daylight	✓	✓	2	-	27.8	✓	-	-	-	-	-	MB	
1/8	F/G	Watch change	✓	✓	2	-	26.9	✓	-	-	-	✓	-	MB	
2	F/G	S' wind damaged - mangled top section by Main Sheet 1 ⁰ , further repairs required. W/M out out - airlock on head? 2350 Gen ↓	F	✓	2	-	26.9	✓	-	-	-	✓	-	MB	

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 21/03/22 TOTAL PERSONS ON BOARD: 15
 SKIPPER: Rob Graham AQP: Johnny Chambers

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		RG		RG		AR		

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
0005	0805	15°34.9 N	119°44.7 E	030		025	4.3	5.8	483	5	S	150	12	130 S	4.0	110 S	1015	Sm
01:08	0908	15°37.8 N	119°44.9 E	270		293	1.5	2	487	4	S	117	3.6	150 P	1.8	144 P	1015	Sm
02:14	10:14	15°38.5 N	119°44.8 E	000		352	2.2	3	488	1	S	299	2.7	025	4.3	025 P	1015	Sm
03:15	11:15	15°41.1 N	119°43.1 E	335		334	3.7	4.2	492	4	S	270	7.6	053	10	036 P	1015	Sm
04:00	12:00	15°4.8 N	119°42.2 E	345		351	4.7	6.2	496	4	S	277	9.3	060	12.3	041	1015	SM
	14:00	16°1.5 N	119°39 E	350		027	5.1	6.9	513	17	S	278	14.2	060	17.7	048	1015	SM
	15:05	16°09.4 N	119°42.1 E	280		273	6.0	7.2	522	9	S	323	10.1	061	14.1	037	1015	SM
	16:00	16°10.0 N	119°37.9 E	140		043	6.5	7.6	528	6	S	316	12.3	068	16.4	045	1015	SM
	17:00	16°12.1 N	119°34.3 E	270		263	6.7	7.2	536	8	S	319	9.5	063	11.4	038	1015	SM
	18:00	16°14.9 N	119°30.7 E	055		033	4.8	6.6	541	5	S	337	8.2	071	11.3	051	1016	SM
11:03	19:02	16°15.2 N	119°36.5	045		045	4.3	5.5	548	7	S	344	10.0	034 P	13.8	033 P	1016	SM
1235	2035	16°20.507	119°37.507	305		320	5.1	6.2	558	10	S	036	6.7	071 S	9.7	045	1017	SM
1301	2101	16°22.519	119°36.503	320	330	329	4.2	6.7	560	2	S	030	6.5	068	8.9	044	1017	C
1404	2204	16°27.6 N	119°32.4	330		220	3.7	6.4	567	7	S	040	8.4	068	9.9	044	1017	C
	2300	16°27.4 N	119°36.2 E	049		047	2.9	3.7	573	6	S	015	6.5	070 S	10.9	050 S	1016	C
	24:00	16°27.9 N	119°40.9 E	085		086	4.6	5.6	576	3	S	005	10.5	071	12.5	053	1017	C
	1:00	16°30.3 N	119°44 E	070		077	5.6	7.7	584	8	S	346	9	089	12	042	1017	C
	2:00	16°32.2 N	119°52.2	075		088	6.3	8.4	592	8	S	004	11.5	063	15.4	040	1017	C
1905	0304	16°34.0 N	119°56.0 E	340		336	4.9	6.4	599	7	S	050	8.4	064 S	11.3	043 S	1017	C
2002	0402	16°40.2 N	119°54.6 E	345		356	4.9	6.4	605	6	S	047	8.9	061 S	8.8	041 S	1017	C
2100	0500	16°44.6 N	119°54.2 E	350		001	2.7	3.4	609	4	S	062	4.7	073 S	5.8	058 S	1017	C
2200	0600	16°48.2 N	119°54.4 E	005		323	4.4	5.3	613	4	S	014	2.2	059 S	5.5	020 S	1017	C
2252	0652	16°53.510 N	119°54.553 E	006		010	3	3.5	619	6	S	042	7.2	043	9.6	025	1018	C
2352	0752	16°54.6 N	119°54.6 E	005		355	5.0	5.2	623	4	S	042	6.2	042	9.4	028	1017	Sm

DATE: 09 MAR 22
 SKIPPER: ROB GATTI
 TOTAL PERSONS ON BOARD: 14
 APP: JOHN CARLWEE'S

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
						RF	RF	

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
2033	0733	14°46.625' N	120°06.873' E	P	258	201	3.5	2.3	77.4	0.3	P	065	18.7	174	15	65	1015	C
0210	0810	14°45.989'	120°05.714'	205	201	3.4	3.4	2.3	77.1	0.3	P	068	11.7	138	13.1	144	1015	C
0162	0762	14°44.125'	120°06.695'	100	069	140	2.4	2.1	79.4	1.7	P	046	20.3	03	22.3	030	1015	C
0200	1000	14°45.621'	120°12.365'	P	083	123	2.6	2.5	80.8	1.2	P	024	21.9	069	22.6	060	1015	C
0102	0702	14°45.050'	120°13.190'	P	355	341	3.4	3.2	83.8	3.0	P	016	14	065	22.9	057	1015	C
0312	1111	14°45.535'	120°13.248'	P	355	341	3.4	3.2	83.8	3.0	P	059	21.3	065	22.9	057	1015	C
0459	1259	14°48.191'	120°15.657'	P	066	085	5.2	5.9	90.8	7.0	P	063	18.5	009	20.9	005	1011	C
	1341																	
	1341																	
0602	1402	14°48.361'	120°15.541'	P	202	210	4.2	4.9	96.3	5.5	P	080	8.2	161	5	146	1012	C
	1515	14°44.8' N	120°13.1' E	160	170	5.1	6.2	4.7	4.6	4.6	S	060	11	045	12	070	1012	S1
0807	1607	14°41.580' N	120°13.469'	170	178	6.5	7.0	104	3	3	S	087	12	070	11.8	072	1012	C
0917	1717	14°33.641'	120°12.947'	170	183	6.9	8	113	9	9	S	088	9.7	088	9.7	070	1012	C
1012	1812	14°31.173' N	120°12.080' E	358	009	5.8	5.6	100	7	7	S	043	9.5	075	13	046	1014	C
1150	1950	14°35.555' N	120°08.596' E	205	204	4.8	5.1	130	10	10	S	050	6	081	8.5	059	1014	C
	2000	14°35'	120°04'	300	300	3.4	3.8	131	1	1	S	339	6.2	040	8.1	042	1014	C
	2100	14°35'	120°02'	300	190	3.7	3.8	133	2	2	S	054	10.5	124	8.9	113	1016	C
	2200	14°41'	119°59'	300	340	3.2	3.5	142	9	9	S	084	10.5	118	14.4	088	1015	C
1456	2256	14°44.151'	119°57.863'	000	352	5.7	6.2	147	5	5	S	065	7	069	9.6	044	1018	C
1536	2336	14°46.971'	119°54.010'	255	239	9.1	1.3	150	3	3	S	350	2	030	3	070	1018	C
1704	0104	14°47.943'	119°54.696'	025	049	1.6	2.0	153	3	3	S	060	3.3	070	4.0	040	1014	C
	0205	14°49'	119°54'		005	0	0.0	154	1	1	S	088	0.6	008	0.9	034	1013	C
1941	0241	14°50.313' N	119°57.468' E	065	270	2.2	2.5	157	3	3	S	052	6.8	096	7.4	071	1013	C

301

Engine breaks on 5 steering cable down. Pump ok.

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:		%			
STARBOARD OUTER	25	50	75	100	
STARBOARD INNER	25	50	75	100	
PORT OUTER	25	50	75	100	
PORT INNER	25	50	75	100	

CLOUD (ok)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN		BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S									
7/8	G	- Spike CV30 heading. Yohkohman with spike hull problem. DICE TO VOID 3 PM WITH 1000 CVR V. WIND IN PORT SIDE SEA 44 080.	1	V	27.1	-	-	-	-	-	-	-	AR
7	G	Hobby E-wind turbine and still braked NE.	1	V	25.4	-	-	-	-	-	-	-	AR
8	G	Tracked.	1	V	25.3	-	-	-	-	-	-	-	AR
8	G	Engine checked.	1	V	25.5	-	-	-	-	-	-	-	AR
7/8	G	AHABIC cannot put purging on system.	1	V	25.3	-	-	-	-	-	-	-	AR
7/8	G	WATCH CHARGE	1	V	25.5	-	-	-	-	-	-	-	AR
7/8	G	-	1	V	25.2	-	-	-	-	-	-	-	AR
7/8	G	-	1	V	25.2	-	-	-	-	-	-	-	AR
7	F/G	Settled condition. Spike Yohkohman CV30 r. CV30.	1	V	25.1	-	-	-	-	-	-	-	AR
7/8	F/G	Green ON. Water Water charge.	1	V	24.8	-	-	-	-	-	-	-	AR
7/8	G	Watermaker ON.	1	V	24.8	-	-	-	-	-	-	-	AR
6/8	G	Reak 2 in. 1st coming heavy charge! 10 min 18 sec. Full main.	1	V	25.2	-	-	-	-	-	-	-	AR
6/8	G		1	V	25.2	-	-	-	-	-	-	-	AR
6/8	G		1	V	25.1	-	-	-	-	-	-	-	AR
8/8	F		1	V	28.1	-	-	-	-	-	-	-	AR

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
5		145		145				

TOTAL PERSONS ON BOARD: 4
 AQP: JOHN CHAMBERS

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
0037	0957	37°22.502'N	142°35.970'E	045	081	032	5.2	7.7	3273	2	S	094	8.3	069.5	11.1	036.5	1034	SL
0115	1015	37°27.276'N	142°39.097'E	040	026	019	9.8	10.8	3279	6	S	078	20.1	048.5	25.2	082.5	1034	SL
0210	1215	37°45.316'N	142°48.866'E	045	009	015	8.6	11.0	3298	19	S	076	18.7	049.5	24.5	057.5	1032	SL
0407	1607	37°48.642'N	142°55.478'E	115		121	7.4	9.6	3308	10	S	050	21.6	045	25.4	034.7	1033	SL
0503	1703	37°45.593'N	143°04.205'E	150		135	7.3	9.3	3317	9	S	077	20.6	062	24.4	066	1033	SL
0610	1810	37°57.650'N	143°14.371'E	110		105	6.1	8.5	3327	10	S	078	20.1	111	24	054	1032	SL
0700	1900	37°45.999'N	143°22.086'E	045		038	5.5	11.2	3339	13	S	088	2.3	044	27.5	085	1031	SL
0800	1600	37°53.083'N	143°24.545'E	025		005	6.9	9.0	3347	8	S	073	17.6	048	23.6	032	1031	SL
0804	1704	37°59.658'N	143°24.353'E	080		005	8.2	10.5	3353	6	S	062	17.8	048	27.3	033	1031	SL
1000	1900	38°00.355'N	143°24.279'E	015		015	7.4	8.9	3363	10	S	061	16.8	045	27.3	032	1031	SL
1100	2009	38°16.9'N	143°25.277'E	020		113	7.4	8.8	3373	10	S	040	18.1	051	24	038	1032	SL
1205	2105	38°14.482'N	143°30.846'E	100		108	6.2	6.5	3380	7	S	047	18.1	051	22.3	032	1032	SL
1526	2226	38°07.3'N	143°44.91'E	110		110	6.8	7.5	3390	10	S	040	14.7	046	24.0	037	1032	SL
1620	2320	38°00.9'N	143°50.042'E	000		350	2.0	9.0	3398	8	S	061	18.0	045	24.6	075	1032	SL
1500	0000	38°15.6'N	143°48.8'E	005		355	7	9	3404	6	S	060	18	045.5	24	035.5	1032	SL
1615	0115	38°24.053'N	143°47.715'E	090		038	7.5	8.5	3410	12	S	110	6.8	065	22	038	1033	SL
1705	0215	38°23.918'N	143°56.385'E	090		097	6.9	7.9	3422	6	S	055	17.3	084	17.5	056	1032	SL
1800	0300	38°22.036'N	144°03.767'E	015		019	4.5	5.1	3428	6	S	070	14.3	056	17.6	038	1032	SL
1900	0400	38°22.0'N	144°07.9'E			103	6	7	3433	5	S	040	15	055	20	055	1031	SL
22:09	01:09	38°05.58'N	144°37.493'E	115		115	6.5	7.8	3458	2.5	S	052	20.2	049	24.3	034	1032	SL
2321	0256	38°09.2'N	144°44.3'E	090		116	6.7	7.5	3464	6	S	024	17.4	045	23.0	031	1032	SL
0100	09:00	38°00.181'N	144°54.062'E	070		63	7.3	8.4	3472	8	S	025	17.2	043	21.2	045	1031	SL

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CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DAILY MAINTENANCE AND ROUTINE CHECKS

DATE: 2/1/22	TOTAL PERSONS ON BOARD: 15
SKIPPER: Rob Gosselin	AQP: Jolly Chambers

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
0006	0806	32° 50.429' N	138° 00.141' E	030	003	020	8.7	7.6	2813	8	S	058	20.0	049	039	039	1030	S
0040	0840	32° 54.847' N	138° 01.851' E	030	024	027	2.7	2.7	2817	4	S	059	17.3	058	19.4	18.9	1030	S
0104	0904	32° 55.661' N	138° 02.040' E	030	015	015	4.8	5.3	2818	1	S	077	22	063	24.4	060	1030	S
0211	1111	33° 01.386' N	138° 03.164' E	030	013	017	3.9	4.7	2824	6	S	086	21	078	23	061	1031	S
0301	1201	33° 05.891' N	138° 04.334' E	030	04	006	5.4	6.4	2829	5	S	089	22	082	23	075	1031	S
0500		33° 15.2' N	138° 04.0' E			003	2	4	2839	40	S	070	22	034.5	23	040	1030	M
0615	1515	33° 22.7' N	138° 07.6' E		024	030	8.0	10.0	2848	9	S	085	21	051.5	28	045	1030	M
0700	1600	33° 30.4' N	138° 11.8' E	025		025	9	4	2856	8	S	080	21	078.5	29	045.5	1030	M
0759	1659	33° 31.094' N	138° 17.000' E	030		027	8.9	10	2867	11	S	092	21	068	25	050	1030	M
1002	1902	33° 31.7' N	138° 30.3' E	150	158	149	8.6	10.3	2897		S	091	21	055	25	044	1030	M
1213	2119	33° 04.6' N	138° 37.7' E	175	159	164	8.6	7.6	2905		S	115	20	57	24	44	1030	M
1406	2306	33° 20.4' N	138° 57.2' E	050	045	050	8.9	12.2	2926	21	S	100	22	055	28	045	1031	R
1500	2400	33° 27.657' N	139° 02.122' E	030	051	055	9.8	11.6	2938	12	S	092	21	117	20	082	1032	R
1608	0108	33° 19.314' N	139° 11.679' E	160	161	146	8.4	9.8	2948	10	S	110	24.9	077	26.5	040	1032	R
1800	0300	33° 21.8' N	139° 23.7' E	060		055	8	11	2966	18	S	600	20	050.5	27	035.5	1030	M
1911	0412	33° 31.5' N	139° 34.7' E	050	002	016	8.4	10.3	2980	14	S	070	18	059	25	038	1030	M
2002	0502	33° 39.282' N	139° 37.5' E	050	029	045	7.4	11.9	2989	9	S	091	22	057	26	042	1030	M
2107	0607	33° 49.8' N	139° 46.2' E	050	013	028	8.6	10.5	3000	11	S	080	23	052	28	044	1030	M
2205	0705	33° 59.4' N	139° 50.3' E		015	015	8.0	10.7	3011	11	S	080	23	052	28	044	1030	M
22.30	07.30	34° 02.4' N	139° 52.1' E	030		033	8.4	12.3	3015	4	S	094	18.1	069	27	041	1031	M
24.00	08.00	34° 15.8' N	139° 09.0' E	035		008	8.5	12.8	3029	14	S	071	18	068	25.1	038	1031	M
1:30	10:30	34° 50.9' N	140° 04.9' E	040		017	6.8	10.8	3046	17	S	093	18.2	069	23.5	046	1031	M
2:45	11:45	34° 41.3' N	140° 11.9' E	030		028	6.7	10.7	3058	12	S	089	19.2	053	23.9	039	1031	M
04:00	13:00	34° 54.17' N	140° 20.76' E	050		035	7.5	10.6	3072	14	S	077	18.2	042	25.3	035	1032	M

HOURS	
ENGINE	3813.7
GENERATOR	7182.0
WATERMAKER	

FUEL TANK LEVELS:		%	
STARBOARD OUTER	25	50	75
STARBOARD INNER	25	50	75
PORT OUTER	25	50	75
PORT INNER	25	50	75

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
		DEPTH	BLUE LIGHT	PEAK	CV 29	BATTERY	ANODE	LINE AWAY							
		14.0	084	050	222	25.0									
		14.0	20	090	211	24.8									
		13.1	25	090	216	24.7									
1	E/4	DAY TANK CHECKED. GENNY RINNY ROOM @ 0730													
1/8	5	ENGINE CHECKED 10:00 LOCAL BNF, maintenance above & below deck, WPH													
0/8	E/4	Preparing to leave Mangrove Bay. Crew announcement above call all													
0	E/4	Thinking started, Anchor! Dup @ 11:30													
		Sail leaving. GPS problem continue. WPH													
		ENGINE ON													
		END OF RACE													
1/8	5	Practice leading													
1/8	5	Practice maneuvering + gybing with foregears													
1/8	5	MAN OVERBOARD DRILL + engine													
1/8	5	MOB DRILL COMPLETE: 14 mins in													
1/8	5	Main down and anchor! Port Starboard Bay													
1/8	5	Anchor down in Port Starboard Bay @ 1730													
1/8	5	Engine on 1816h. Move anchors &													
1/8	5	New position Port + correct SWL & efficiency.													

DATE: 26/03/22
 SKIPPER: R. Graham
 TOTAL PERSONS ON BOARD: 15
 AQP:

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		RG	RG	RG				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

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UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
02401	0800	23° 07.09S	124° 34.00E	065	044	061	8.9	10.7	1422	9	S	170	20.4	124	16.9	094	1016	S
0208	1000	23° 14.20S	124° 53.70E	090	062	078	8.9	9.4	1442	20	S	168	16.6	105	16.2	078	1016	C
0314	1114	23° 16.79S	125° 05.15E	095	060	074	9.6	10.0	1452	10	S	166	16.9	105	17.7	076	1016	C
0406	1206	23° 18.22S	125° 13.59E	090	066	084	7.1	8.9	1460	8	S	172	15.5	105	15.7	074	1016	C
0502	1300	23° 19.30S	125° 21.90E	090	061	081	6.4	7.3	1468	8	S	170	13.1	109	12.9	081	1016	C
0600	1400	23° 20.31S	125° 29.37E	100	061	077	6.7	7.6	1475	7	S	174	13.2	110	12.9	075	1016	C
0731	1531	23° 22.20S	125° 41.14E	065	050	064	7.1	8.6	1486	11	S	174	11.9	118	10.0	086	1016	C
0808	1608	23° 24.44S	125° 46.11E	065	044	063	7.2	8.0	1492	6	S	168	11.3	131	8.1	113	1016	C
0856	1656	23° 27.55S	125° 52.27E	070	046	057	7.6	8.3	1498	6	S	165	11.2	125	9.9	083	1016	C
0955	1755	23° 30.56S	125° 59.13E	085	066	075	5.7	6.6	1505	7	S	161	11.8	096	12.4	077	1016	C
1105	1905	23° 33.38S	126° 07.34E	090	052	063	6.1	7.8	1513	8	S	159	12	114	11.7	076	1016	C
1200	2000	23° 35.58S	126° 13.7E	095	070	071	6.4	7.5	1520	7	S	158	10.7	102	11.0	071	1018	C
1301	2101	23° 38.43S	126° 21.21E	075	059	067	7.3	8.7	1527	7	S	162	13.5	098	15.2	074	1017	C
1359	2158	23° 41.61S	126° 29.22E	085	062	075	6.9	8.3	1535	8	S	160	13.4	097	14.3	072	1017	C
1507	2307	23° 44.94S	126° 39.20E	085	067	075	7.1	8.3	1545	10	S	160	12.8	102	13.5	071	1017	C
1602	0002	23° 47.56S	126° 46.58E	085	061	072	7.3	7.1	1552	7	S	167	11.8	106	11.9	073	1017	C
1704	0054	23° 49.67S	126° 53.15E	085	066	073	6.9	6.8	1559	7	S	168	12.5	106	11.1	085	1017	C
1803	0103	23° 57.21S	127° 02.57E	085	052	065	6.6	7.2	1568	9	S	173	14.0	113	13.0	094	1017	C
1903	0203	23° 53.66S	127° 10.42E	095	066	083	7.0	8.0	1575	7	S	166	12.7	081	16.2	060	1017	C
2011	0411	23° 53.87S	127° 21.02E	095	060	070	6.6	8.0	1585	10	S	169	13.2	093	14.5	067	1017	C
2100	0500	23° 54.32S	127° 28.24E	095	084	072	7.3	8.6	1592	7	S	168	13.6	102	14.9	072	1018	C
2200	0600	23° 54.43S	127° 31.94E	085	057	088	4.4	5.0	1601	9	S	185	11.2	121	8.4	104	1018	C
2307	0707	23° 56.27S	127° 43.74E	085	056	080	5.4	6.2	1606	5	S	172	10.9	116	9.2	087	1018	C
0000	0800	23° 56.96S	127° 49.17E	085			5.0	6.0	1611	5	S	184	11.3	137	8.8	099	1018	C

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CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 22 MAR 21	TOTAL PERSONS ON BOARD: 15
SKIPPER: ROJ SMOYAN	AQP: IONNY CHAMPAGNE

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		RG		RG SA				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nM) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE	
01:04	09:04	17°03.370N	119°52.655E	350		388	4.3	5.5	629	6	S	020°	7.1	052°	10.3	031°	1017	C	
02:02	10:02	17°09.585N	119°50.405E	355		641	5.6	7.7	636	7	S	040°	8.5	056°	12	034	1018	C	
02:56	10:56	17°15.868N	119°49.160E	355		546	4.7	6.5	642	6	S	050°	7.2	059°	10.6	037	1018	C	
04:16	12:06	17°21.045N	119°49.099E	310		313	2.9	3.3	648	6	S	010°	4.9	063°	7.2	035°	1017	C	
05:06	13:05	17°22.896N	119°47.475E	020		030	2.3	3.0	651	3	S	333	5.6	052P	7.8	041P	1015	C	
06:20	14:20	17°29.066N	119°53.251E	025		038	6.5	9.2	659	8	S	322	12.9	059P	17.2	041P	1015	C	
07:00	15:00	17°34.108N	119°57.058E	055		045	7.2	10.6	665	6	S	316	15.2	063P	19.2	043P	1015	C	
08:00	16:00	17°41.8N	119°03.4E	030		033	7.0	10.1	675	10	S	321	15.2	054P	21.2	040P	1016	C	
09:03	17:03	17°45.176N	119°58.243E	270		283	6.7	9.0	684	9	S	340	15.3	049S	20.1	045S	1015	C	
10:10	18:10	17°47.337N	119°57.562E	290		283	5.5	6.7	693	9	S	349	13.7	058S	17.3	043S	1016	C	
11:18	19:18	17°51.022N	119°41.219E	310		349	6.3	7.7	702	9	S	006	12.5	050S	17	053S	1016	C	
12:00	20:00	17°54.396N	119°36.285E	310		301	6.5	8.7	707	5	S	007°	12.2	059	16.5	059°	1016	C	
13:06	21:06	17°57.916N	119°41.841E	090		073	6.1	7.7	717	10	S	354°	13.8	059	18.1	040°	1017	C	
14:04	22:04	18°00.801N	119°45.088E	510		341	6.2	7.5	725	8	S	060	11.8	061°	16.4	040°	1017	C	
15:00	23:00	18°06.4N	119°40.9E	300		320	6.4	8.7	732	7	S	020°	12.3	056°	19.0	035°	1016	5m	
16:03	00:03	18°13.008N	119°36.826E	085		038	6.1	7.4	741	9	S	003	12.6	060P	17.4	040P	1018	5m	
17:10	01:04	18°14.15N	119°45.65E	085		077	5.8	6.4	750	9	S	002	14.2	036P	18.3	026P	1017	5m	
18:30	01:30	18°15.837N	119°45.160E																
18:05	02:05	18°16.825N	119°45.264E	050		048	4.0	4.7	755		S	351	17.6	021P	17.6	033P	1017		
19:05	03:06	18°19.0541N	119°51.642E	075		081	6.8	8.4	761	6	S	001°	15.3	064	20.5	038	1017	5m	
20:13	04:13	18°21.921N	119°58.706E	330		308	7.1	9.9	772	11	S	029°	15.3	043	20.4	033	1017	5m	
21:00	05:00	18°28.9N	119°54.7E	345		328	7.3	10.7	779	7	S	025	15	054S	19	030	1016	5m	
00:00	06:00	18°53.9N	119°46.5E	130		117	6.2	6.7	807	28	S	056°	11.8	052	16.2	040°	1017	5m	
01:00	07:00	18°50.8N	119°52.5E	130		126	5.2	4.9	813	6	S	040°	9.3	063P	12.3	041°	1017	M	

Additional Notes:

HOURS	
ENGINE	
GENERATOR	
WATERMAKER	

FUEL TANK LEVELS:	%			
STARBOARD OUTER	25	50	75	100
STARBOARD INNER	25	50	75	100
PORT OUTER	25	50	75	100
PORT INNER	25	50	75	100

CLOUD (okt)	WEATHER / VISIBILITY	EVOLUTIONS / OBSERVATIONS / NOTES AND REMARKS / OVERVIEW OF LAST HOUR	SAIL PLAN				BATTERY (Volts)	GENERATOR	MAIN ENGINE	CHECK DAY TANK	PUMP GREY TANK	WATER MAKER	BILGES	FIX ON CHART	INITIALS
			M	S	Y	A									
1/8	G	sailing best VMG to waypoint	✓	✓	✓	✓	27.8	✓	-	-	-	-	✓	-	PS
0	B		✓	✓	✓	✓	27.8	✓	-	-	-	-	-	-	PS
0	good	sailing to new WP & making coffee ☺	✓	✓	✓	✓	27.2	✓	-	-	-	-	-	-	PS
0	good	watch change, genru OFF, day tank refilled from 70%	✓	✓	✓	✓	25.6	-	-	✓	-	-	-	-	PS
0	S/S	TACKED 12 ³⁰ LT AVOID REAR. Spray sail to Gen off. Water changed 12 ⁰⁰	✓	-	✓	✓	25.5	-	-	85	-	-	-	-	JA
0	S/S	SPRAY SAIL UP. PREPARATION FOR PORT TO WAYPOINT	✓	✓	✓	✓	25.4	-	-	85	-	-	-	-	JA
0	F/C	WIND PICKING UP	✓	✓	✓	✓	25.4	-	-	85	-	-	-	-	JA
0	CG	REEPING LINE #1	✓	✓	✓	✓	25.3	-	-	-	✓	-	✓	-	AR
1	SS		✓	✓	✓	✓	25.2	-	-	85	-	-	-	-	JA
1	SS	Y1 DOWN + FACKED	✓	✓	✓	✓	25.2	-	-	85	✓	-	✓	-	JA
0	good	Gen On 1830 LT. Water Maker On 1855 LT. Moist tanks II	✓	✓	✓	✓	27.7	✓	-	-	-	✓	-	-	PS
1/8	Good		✓	✓	✓	✓	25.6	-	-	-	-	-	-	-	GM
0	good	we saw dolphins ☺	✓	✓	✓	✓	25.4	-	-	-	-	-	-	-	PS
0	good		✓	✓	✓	✓	25.4	-	-	-	-	-	-	-	PS
1/8	G	Stater R1 out. Full main ↑	✓	✓	✓	✓	25.2	-	-	-	-	-	-	-	JA
3	S/S	TACK.	F	✓	✓	✓	25.3	-	-	85	-	-	3	-	JA
4	G		F	✓	✓	✓	25.2	-	-	-	✓	-	2	-	AR
4	G		F	✓	✓	✓	25.2	-	-	-	✓	-	2	-	AR
4	G	MOB Night exercise BB recovered 01:47	F	-	-	-	27.6	-	✓	-	-	-	-	-	JA
5	S/S	WATCH CHANGE	F	✓	✓	✓	25.6	-	-	-	-	-	-	-	PS
4	S/S		F	✓	✓	✓	25.4	-	-	-	-	-	-	-	PS
3/8	S/S	tack due wind veering	✓	✓	✓	✓	25.1	✓	-	-	-	-	✓	-	JA
4	F/C	R1, same case & repair Gen ↑	✓	✓	✓	✓	27.8	✓	-	-	-	✓	4	-	JA
1/8	GOOD	SHOOK OUT R1 FS 1/2, J CH Water maker ON 0005 LT OFF 0017	F	✓	✓	✓	26.9	-	-	-	✓	-	-	-	AR
1/8	G	Gen OFF @ 147 LT	F	✓	✓	✓	26.9	-	-	-	✓	-	-	-	AR

CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 23/03/22
 TOTAL PERSONS ON BOARD: 65
 SKIPPER:
 AQP:

DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		Rly		Rly				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
02:05	10:05	19°50.1 N	119°56.5 E	090	076	089	4.7	4.4	818	5	S	019°	9.0	057°P	12.2	039°P	1018	M
03:05	11:05	19°50.5 N	120°01.4 E	085	067	084	5.8	5.8	822	4	S	000°	10.7	063°P	15.0	042°P	1018	M
04:02	12:02	18°51.7 N	120°08.5 E	080	070	072	6.4	7.6	829	7	S	000°	12.1	064°P	15.3	044°	1017	M
05:02	13:00	18°54.2 N	120°15.4 E	075	068	079	6.0	7.4	836	7	S	350	10.7	08°P		38°P	1017	M
06:03	14:03	18°51.5 N	120°22.5 E	065	028	065	6.4	6.1	844	8	S	344	13.2	062	16.7	42°P	1017	M
07:07	15:07	19°02.4 N	120°31.5 E	055	053	060	6.8		854	10	S	341	14.8	059°P	19.2	42°P	1017	M
08:00	16:00	19°06.4 N	120°38.5 E	060	068	069	7.3	9.3	862	8	S	345	15.3	070	19.4	08°P	1016	M
09:00	17:03	19°06.2 N	120°41.1 E	247	240	230	6.6	7.0	870	8	S	354	12.3	120	100	1015	M	
10:10	18:10	19°01.2 N	120°40.1 E	260	235	231	5.6	7.0	877	7	S	359	14.8	139	116	120	1015	M
11:00	19:00	18°58.1 N	120°35.8 E	256	249	261	5.6	5.9	882	5	S	050	15.3	141	11.5	121	1016	M
12:05	20:05	19°56.5 N	120°33.5 E	350	353	350	5.0	7.9	889	7	S	039	13.1	050	18.2	034	1016	M
13:00	21:00	19°01.5 N	120°29.2 E	200	313	316	6.9	8.2	896	7	S	043	13.1	100	13.1	076	1017	M
14:11	21:11	19°09.7 N	120°24.7 E	330	300	330	5.0	9.0	905	9	S	046	13.1	78	16.1	47	1018	M
15:05	23:05	19°14.7 N	120°21.5 E	325	327	327	5.8	7.1	911	6	S	052	12.7	86	14.6	60	1018	M
16:00	00:00	19°11.5 N	120°28.6 E	130	108	124			919	8	S	059	17.3	88	21.5	46	1018	M
17:03	01:03	19°05.3 N	120°37.4 E	135	126		8.0	9.30	930	11	S	041	16.4	62	21.2	40	1019	M
18:10	02:10	19°10.6 N	120°38.2 E	355	353		7.4	9.40	940	10	S	055	15.6	67	19.8	53	1018	M
19:00	03:00	19°17.0 N	120°36.4 E	000	358	349	7.0	3.6	946	6	S	053	16.5	057	21.4	046	1018	M
20:00	04:00	19°15.9 N	120°40.9 E	130	114	130	6.9	7.9	954	8	S	046	17.2	070	20.8	057	1018	M
21:00	05:00	19°09.1 N	120°45.3 E	158	163	170	7.2	7.8	962	8	S	041	16.9	098	18.7	058	1018	M
23:00	07:05	19°02.7 N	120°41.6 E	340	331	336	7.0	8.1	979	17	S	060	19.1	075	21.6	064	1018	M
00:04	08:04	19°07.6 N	120°35.0 E	295	287	292	6.9	8.4	987	8	S	060	18.5	121	16.7	122	1018	M
01:12	09:12	19°02.4 N	120°30.6 E	205	195	209	6.5	7.0	996	9	S	066	21.1	122	18.1	117	1018	M
02:00	10:00	18°57.6 N	120°26.8 E	230	212	227	6.5	7.0	1002	6	S	058	22.0	138°	16.1	134°	1018	M

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CLIPPER 2019 / 20 ROUND THE WORLD YACHT RACE

DATE: 23/03/22
 TOTAL PERSONS ON BOARD: 65
 SKIPPER:
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DAILY MAINTENANCE AND ROUTINE CHECKS

SAFETY GEAR	BILGES	STEERING GEAR	DECK WALK	RIGGING	SAILS	ENGINE	GENERATOR	INITIALS
		Ref		Ref				

PRE-DEPARTURE CHECKLIST COMPLETED AND RETURNED TO RACE OFFICE

UTC	LOCAL	LATITUDE	LONGITUDE	COMPASS COURSE	TRUE COURSE	COG	WATER SPEED (knots)	SOG (knots)	LOG (nm) from GPS	DISTANCE (nm)	POWER/ SAIL	WIND DIRECTION (degrees)	TRUE WIND SPEED (knots)	TRUE WIND ANGLE (degrees)	APPARENT WIND SPEED (knots)	APPARENT WIND ANGLE (degrees)	BAROMETER (mb)	SEA STATE
02:05	10:05	19°50.1 N	119°56.5 E	090	076	089	4.7	4.4	818	5	S	019°	9.0	057°P	12.2	039°P	1018	M
03:05	11:05	19°50.5 N	120°01.4 E	085	067	084	5.8	5.8	822	4	S	000°	10.7	063°P	15.0	042°P	1018	M
04:02	12:02	18°51.7 N	120°08.5 E	080	070	072	6.4	7.6	829	7	S	000°	12.1	064°P	15.3	044°	1017	M
05:02	13:00	18°54.2 N	120°15.4 E	075	068	079	6.0	7.4	836	7	S	350	10.7	08°P		38°P	1017	M
06:03	14:03	18°51.5 N	120°22.5 E	065	028	065	6.4	6.1	844	8	S	344	13.2	062	16.7	42°P	1017	M
07:07	15:07	19°02.4 N	120°31.5 E	055	053	060	6.8		854	10	S	341	14.8	059°P	19.2	42°P	1017	M
08:00	16:00	19°06.4 N	120°38.5 E	060	068	069	7.3	9.3	862	8	S	345	15.3	070	19.4	08°P	1016	M
09:00	17:03	19°06.2 N	120°41.1 E	247	240	230	6.6	7.0	870	8	S	354	12.3	120	100	1015	M	
10:10	18:10	19°01.2 N	120°40.9 E	260	235	231	5.6	7.0	877	7	S	359	14.8	139	116	120	1015	M
11:00	19:00	18°58.1 N	120°35.8 E	256	249	261	5.6	5.9	882	5	S	050	15.3	141	11.5	121	1016	M
12:05	20:05	19°56.5 N	120°33.5 E	350	353	350	5.0	7.9	889	7	S	039	13.1	050	18.2	034	1016	M
13:00	21:00	19°01.5 N	120°29.2 E	200	313	316	6.9	8.2	896	7	S	043	13.1	100	13.1	076	1017	M
14:11	21:11	19°09.7 N	120°24.7 E	330	300	330	5.0	9.0	905	9	S	046	13.1	78	16.1	47	1018	M
15:05	23:05	19°14.7 N	120°21.5 E	325	327	327	5.8	7.1	911	6	S	052	12.7	86	14.6	60	1018	M
16:00	00:00	19°11.5 N	120°28.6 E	130	108	124			919	8	S	059	17.3	88	21.5	46	1018	M
17:03	01:03	19°05.3 N	120°37.4 E	135	126		8.0	9.30	930	11	S	041	16.4	62	21.2	40	1019	M
18:10	02:10	19°10.6 N	120°38.2 E	355	353		7.4	9.40	940	10	S	055	15.6	67	19.8	53	1018	M
19:00	03:00	19°17.0 N	120°36.4 E	000	358	349	7.0	3.6	946	6	S	053	16.5	057	21.4	046	1018	M
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02:00	10:00	18°57.6 N	120°26.8 E	230	212	227	6.5	7.0	1002	6	S	058	22.0	138°	16.1	134°	1018	M

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STATION	
NAME	
ADDRESS	
CITY	
STATE	
COUNTRY	

STATION DATA	
STATION NUMBER	
STATION NAME	
STATION TYPE	
STATION STATUS	
STATION DATE	

TIME	WEATHER / VISIBILITY	OBSERVATIONS / INSTRUMENTS / NOTES AND REMARKS / COMMENTS OF LAST WATCH	WIND PLAN																	
			1	2	3	4	5	6	7	8	9	10								
0 57g		Explosive 1.7m/s. This species with CV21 + CV31																		
0 74g		2 birds in air. Feeding finished																		
0 87g		Extreme gusts																		
0 11g		Hum 1.55 ft. egg																		
0 17g		Explosive 2.71 - 1.87m/s. or mean over																		
0 18g		Hum 1.55 ft. egg																		
0 19g		Hum 1.55 ft. egg																		
0 20g		Hum 1.55 ft. egg																		
0 21g		Hum 1.55 ft. egg																		
0 22g		Hum 1.55 ft. egg																		
0 23g		Hum 1.55 ft. egg																		
0 24g		Hum 1.55 ft. egg																		
0 25g		Hum 1.55 ft. egg																		
0 26g		Hum 1.55 ft. egg																		
0 27g		Hum 1.55 ft. egg																		
0 28g		Hum 1.55 ft. egg																		
0 29g		Hum 1.55 ft. egg																		
0 30g		Hum 1.55 ft. egg																		
0 31g		Hum 1.55 ft. egg																		
0 32g		Hum 1.55 ft. egg																		
0 33g		Hum 1.55 ft. egg																		
0 34g		Hum 1.55 ft. egg																		
0 35g		Hum 1.55 ft. egg																		
0 36g		Hum 1.55 ft. egg																		
0 37g		Hum 1.55 ft. egg																		
0 38g		Hum 1.55 ft. egg																		
0 39g		Hum 1.55 ft. egg																		
0 40g		Hum 1.55 ft. egg																		
0 41g		Hum 1.55 ft. egg																		
0 42g		Hum 1.55 ft. egg																		
0 43g		Hum 1.55 ft. egg																		
0 44g		Hum 1.55 ft. egg																		
0 45g		Hum 1.55 ft. egg																		
0 46g		Hum 1.55 ft. egg																		
0 47g		Hum 1.55 ft. egg																		
0 48g		Hum 1.55 ft. egg																		
0 49g		Hum 1.55 ft. egg																		
0 50g		Hum 1.55 ft. egg																		
0 51g		Hum 1.55 ft. egg																		
0 52g		Hum 1.55 ft. egg																		
0 53g		Hum 1.55 ft. egg																		
0 54g		Hum 1.55 ft. egg																		
0 55g		Hum 1.55 ft. egg																		
0 56g		Hum 1.55 ft. egg																		
0 57g		Hum 1.55 ft. egg																		
0 58g		Hum 1.55 ft. egg																		
0 59g		Hum 1.55 ft. egg																		
0 60g		Hum 1.55 ft. egg																		