

FSC EXMOUTH 2021 - COMMUNICATIONS PLAN

1. SCHEDULED COMMUNICATIONS (SKED'S)

- 1.1 All yachts (race and rally) are required to send a TXT (text) message via Satellite phone or Mobile phone at 0900hrs (9am) +/- 10 minutes and 21:00hrs (9pm) +/- 10 minutes every day for the duration of the event.
- 1.2 The TXT message from yachts shall be in the following sample format: *"Fourth Dimension OK"* to the primary SKED mobile phone number **0000 000 000** (Number TBA). Race control will reply *"Fourth Dimension logged"*
- 1.3 Although unlikely, should the primary SKED phone number become disabled all yachts will be notified via TXT to their satellite phone of the backup mobile phone number.
- 1.4 Should yachts not be able to make contact with race control for a SKED via satellite or Mobile phone their YB Tracker can be used as a backup. Skippers need to review the YB Tracker instructions for details on TB Tracker Messaging. Race control will view and reply via the YB Tracker management interface.
- 1.5 Should yachts not be able to make contact via the methods described at 1.1 - 1.4 they can email their SKED message to fscexmouthis@gmail.com
- 1.6 Should yachts not be able to make contact via the methods described at 1.1 - 1.5 they should then attempt to contact another yacht via VHF or HF radio and ask them to relay their SKED message. The relay yacht shall send the message in the following sample format: *"relay via Fourth Dimension, Endorphin OK"* Race control will reply *"Endorphin logged"*.

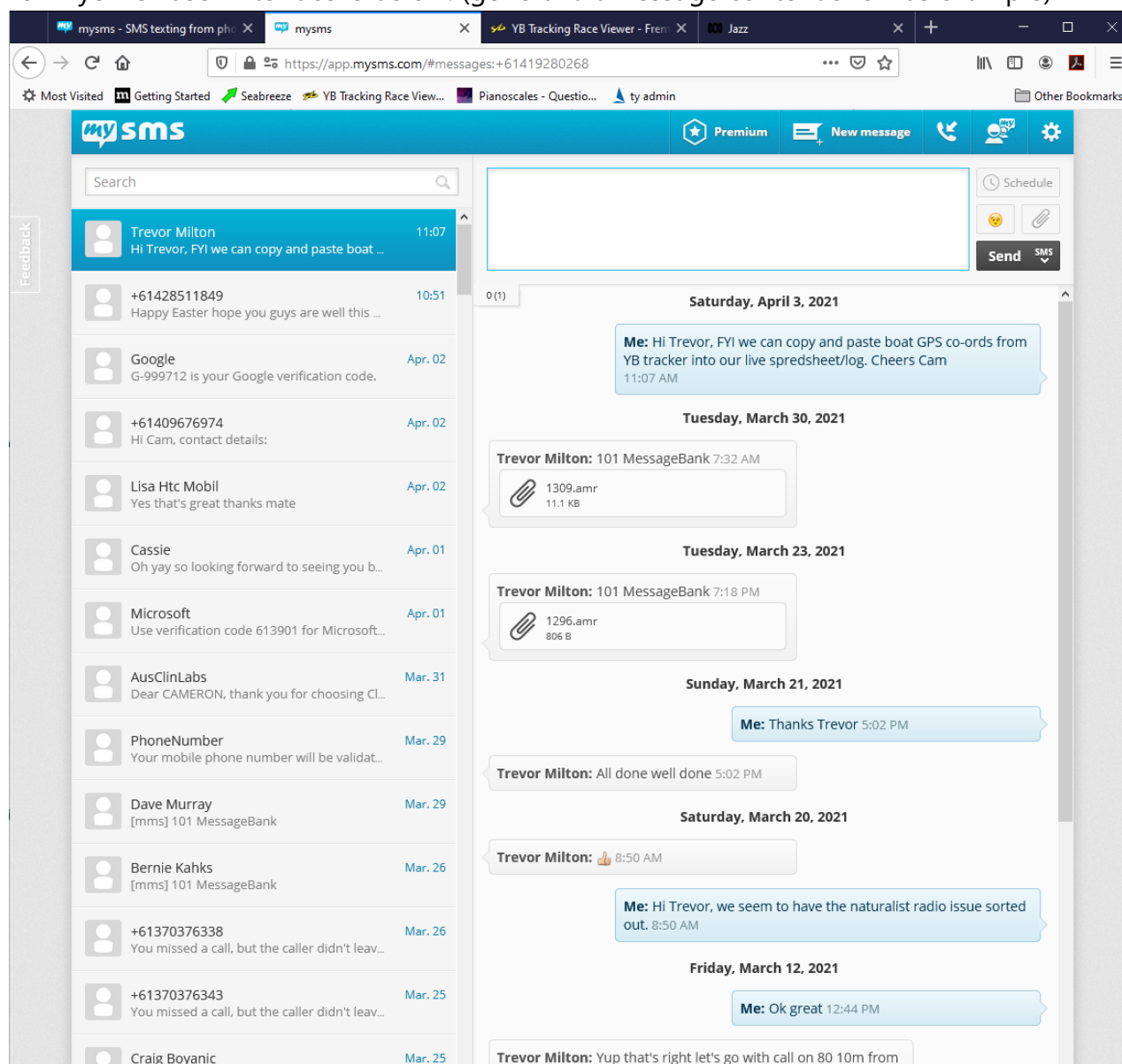
2. RESPONDING TO AND RECORDING SKED'S BY RACE CONTROL

- 2.1 **Overview:** RO's will use TXT (text message) management software as the primary means of managing SKED messages from all yachts. Once TXT messages are received they will be acknowledged as above. The YB tracker interface will also be monitored for positions. RO's will log all communications, including positions in a live Excel document hosted by Google. See the next page for a detailed outline of the recording process.



2.2 **“MySMS”**: Race control will use “MySMS” text message management software as the primary means of managing Sched messages from all yachts. “MySMS” use’s a Google account to access a mobile phone number which will be that of a dedicated mobile phone supplied by FSC. RO’s will use the software to send and receive text messages. Messages are easy to manage through the user interface on a PC as opposed to managing TXT messages on a mobile phone. Messages are backed up to dropbox by the “MySMS” software. Anyone can log into “MySMS” by signing in with the fsceymouth@gmail.com account. This will allow the RO and PRO to seamlessly change shifts while managing single sourced SKED messages. Should the primary phone/number fail “MySMS” can be deployed from an second mobile phone and Google account which can be set up before the event. Yachts satellite phone numbers will be added as contacts to the primary control phones and will appear as such in the left hand column of the software interface.

The “MySMS” user interface is below. (general txt message content show as example)



2.3 **Live Excel Document:** Race control will enter sched information into a live Excel document hosted on Microsoft one drive with sharing access given as required. RO's will enter "Yes" in the appropriate cell as TXT/emails/YB tracker messages are received from yachts. RO's will copy GPS Coordinates from the YB tracker web interface and paste into the appropriate cell in the Excel document. Comments will also be added as required to form a complete communications log.

Copying GPS coordinates from YB tracker interface

Saturday 08-05-2021					Sunday 09-05-2021				
	09:00 TXT Received	09:00 Position	21:00 TXT Received	21:00 Position	09:00 TXT Received	09:00 Position	21:00 TXT Received	21:00 Position	09:00 TXT Received
AL FRESCO	N/A	N/A	Yes	31° 19.99 S, 115° 8.96 E					
ATOMIC BLONDE	N/A	N/A	Yes	31° 19.99 S, 115° 8.96 E					
CANNONBALL	N/A	N/A	Yes	31° 19.99 S, 115° 8.96 E					
CHECKMATE	N/A	N/A	Yes	31° 19.99 S, 115° 8.96 E					
CHRISTINE	N/A	N/A	Yes	31° 19.99 S, 115° 8.96 E					
CIRCA	N/A	N/A	Yes	31° 19.99 S, 115° 8.96 E					
CORNICHE	N/A	N/A	Yes	31° 19.99 S, 115° 8.96 E					
CRUSH	N/A	N/A	Yes	31° 19.99 S, 115° 8.96 E					
ENDORFIN									
ENTERPRISE NEXT GENE									
FOURTH DIMENSION									
FRENCH KISS V									
GIDDY UP									
INDIAN									
KRAKEN									
LITHIUM									
OBSESSION									
OCEAN RANGER									
SAGACIOUS IV									
THE EDGE									
TWITCH									
WEAPON OF CHOICE									
BACI									
BRAVEHEARTS									
CAPELLA STAR									
DORADE									
FREJA									
GENEVIEVE									
GREEN									
HALCYON DAYS									
HONGKERS									
JUBILANT									
KAILANA									
KONDILI									
LUCKY ONE									
RESOLUTION									
SADIQI RA									
SAND CRABS DISCO									

COMMUNICATIONS PLAN



3. RACE CONTROL METHODS TO CONTACT YACHTS

- 3.1 **Satellite TXT** : Race Control will use Satellite phone txt messaging as the primary form of communications. Race Control may call yachts via Satellite voice call if required.
- 3.2 **Satellite Group TXT** : Race Control will set up "txt message Group's" for messages to go to the entire fleet from the primary or secondary race control mobile phones. Sending a group txt might for example be used to advise a change to the SKED phone number, or for a weather alert etc. Yachts must acknowledge with a reply message in the following sample format: "Fourth Dimension Received"
- 3.3 **YB Tracker Messaging**: Race Control may use YB Tracker Messaging during the event to contact yachts.
- 3.4 **Mobile Phone**: Race Control may use mobile phone voice and txt messaging during the event.
- 3.5 **email**: Race Control may use fsceymouth@gmail.com to contact yachts if necessary
- 3.6 **HF Radio**: Race Control will not be monitoring but may use HF Radio to communicate with Yachts during the event. RO's will have remote access to the Barrett Communications base stations at Bibra Lake and Wiluna. Race control will confirm which yachts have working HF radio prior to the start of the event.

