



Official Number: 2341

MMSI Number: 577275000

Expiration Date: OCTOBER 23, 2022

REPUBLIC OF VANUATU

SHIP RADIO STATION LICENSE

IN ACCORDANCE WITH THE VANUATU MARITIME REGULATIONS, CHAPTER 2, SECTION 16, AND WITH THE INTERNATIONAL TELECOMMUNICATIONS UNION RADIO REGULATIONS, ARTICLE 24, THIS AUTHORIZATION IS HEREWITH ISSUED FOR THE INSTALLATION AND USE OF THE RADIO EQUIPMENT DESCRIBED BELOW.

VESSEL NAME	CALL SIGN	OWNER	PUBLIC CORRESPONDENCE CATEGORY
GYRE	YJTX5	TDI BROOKS INTERNATIONAL, INC.	FIRST
TRANSMITTERS	Radiated Antenna Power (Watts)	Frequency Range (MHz / kHz)	Class of Emission
MAIN TRANSMITTERS			
FURUNO / FS 2570	150	1.6 -29.9 MHz	13E, A3E
COMSAT/INMARSAT SATELLITE COMMUNICATIONS			
THRANE & THRANE / TT -3872A	7	260 MHz	Poe CLASS 2
RADIO TELEPHONE			
ICOM / IC -M80	25	156 -163 MHz	16KOG3E (FM) 16KOG2B (DSC)
VHF			
(2) FURUNO / FM 8800 S & D	25	156 -163 MHz	16KOG3E (FM) 16KOG2B (DSC)
RADAR			
(2) FURUNO / RDP -122 & FAR-2807	1 - 30 12	9410 MHz (X-Band)	
COSPAS / SAR-SAT / INMARSAT EPIRB			
ACR / RLB - 37	5	406.0401 MHz	
SURVIVAL CRAFT TRANSMITTERS (Lifeboat Radios)			
ACR /SR203		406.0401 MHz	
RADAR TRANSPONDER			
(2) ACR / PATHFINDER PRO	2	9.2 - 9.5 GHz	GM5K
NAVTEX			
FURUNO / NX 701		518 KHz	
AUTOMATIC IDENTIFICATION SYSTEM (A.I.S.)			
FURUNO / FA -100	1 / 12.5	156.025 -162.025 MHz	G2B, 12BPS
SHIP'S SECURITY ALERT SYSTEM (S.S.A.S.)			
FURUNO / FELCOM 15	17	1530 -1646.5 MHz	BPSK 600/1200

This certificate shall in no way restrict the vessel from substituting equipment of other manufacturers providing the power, frequency bands or emission frequencies, and class of emission as specified above are adhered to.



Issued by authority of the Government of the Republic of Vanuatu under my hand and seal at the port of New York this 24TH day of OCTOBER 2018.

P. MICHAEL DeCHARLES II (by Direction)
Deputy Commissioner of Maritime Affairs
The Republic of Vanuatu