

RADIO LICENSE NUMBER: IMO NUMBER:

16-1485 IMO7216763

OFFICIAL NUMBER:

2429

MMSI NUMBER:

577357000

**EXPIRATION DATE:** 

**OCTOBER 12, 2020** 

## 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<br>CORRESPONDENCE<br>CATEGORY |
|--|-----------|-----------------------------------|--|--------------------------------------|
| UNDERSEA HUNTER YJWD2  |           | ICARUS AVIATION LTD.              |  | FOURTH                               |
| TRANSMITTERS   |           | Radiated Antenna<br>Power (Watts) | Frequency Range<br>(MHz / kHz)   | Class of<br>Emission                 |
| MAIN TRANSMITTERS<br>FURUNO / VHF 8800 DSC   |           | 150 kW                            | 155.000 - 161.475 MHz  | G3E (voice)<br>G2B ( DSC)            |
| EMERGENCY TRANSMITTERS<br>FURUNO / FELCOM 15 / INMARSA<br>COMSAT/INMARSAT SATELLITE COMMUNIC | T         |                                   |  |                                      |
| FURUNO/FELCOM 15/INMARSA<br>VHF  | T         |                                   |  |                                      |
| FURUNO / VHF 8800 DSC  |           | 150 kW                            | 155.000 - 161.475 MHz  | G3E (voice)<br>G2B ( DSC             |
| RADAR<br>FURUNO / 1832 RDP116  |           | 5 kW                              | 941 MHz  | PON                                  |
| COSPAS / SAR-SAT / INMARSAT<br>ACR / RLB-38  | EPIRB     | 6.3                               | 406 MHz  | G1B                                  |
| SURVIVAL CRAFT TRANSMITTERS<br>(3) SURVIVAL CRAFT RADIO                                      |           |                                   | A PERSONAL PROPERTY OF THE PRO |                                      |
| RADAR TRANSPONDER<br>2) AIS SART   |           |                                   |  |                                      |
| AUTOMATIC IDENTIFICATION SYSTEM (<br>FURUNO / FA - 100                                       |           | 12.5                              | 156.025 - 162.025 MHz  | G7W                                  |
| SHIP'S SECURITY ALERT SYSTEM (S.S<br>IRC / JUE - 95SA  | S.A.S.)   | 40                                | 1530 - 1646.5 MHz  | G7W                                  |
| MISCELLANEOUS COM / IC -M710 MF/HF   |           | 5                                 | 3.1 - 29.9999 MHz  | G3E                                  |

This certificate shall in no way restrict the vessel from substituting equipment of other manufacturers providing the power, frequency bands or assigned 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 13TH-day of OCTOBER 2016.

DOROTHY A. RESCIGNO

Deputy Commissioner of Maritime Affairs The Republic of Vanuatu

