



CV. RAYA TEKHNOLOGI

PHONE : 08125 966 6885 / 0812 1288 5868

EMAIL : rayatechnologies.jkt@gmail.com

GMDSS SHORE-BASED MAINTENANCE SERVICE AGREEMENT FOR MAINTENANCE OF GMDSS EQUIPMENT

Between **PT. PAN MARINE WIRA PAWITRA**
(Owner / Ship Management)

And **CV RAYA TEKHNOLOGI**
(Service Company)

For vessel **CB. PAN MARINE 9**

This agreement is valid for the above mentioned company covering **SHORE-BASED MAINTENANCE, GMDSS A1, A2 & A3.**

Referring to the Amendments to the 1974 Convention of the SOLAS GMDSS Regulation concerning radio communication for the Global Maritime Distress and Safety system (SOLAS 88 Regulation IV/15) and as also stated in the IMO Resolution A702 (17).

If there is a defect on the GMDSS products listed in Appendix 1 to the agreement, CV RAYA TEKHNOLOGI shall use one of the possibilities listed below to solve the problem on the usual conditions:

1. forward a replacement to the vessel.
2. arrange repair through the Marine Service Network.
3. send a technician to the vessel from the authorized agent.

The primary method of solving the problem will be to replace the unit, however, with the possibility of a follow-up by a technician.

This agreement shall be valid for 1 years with effect from successful commissioning or upon re-issue of the agreement.



Dhafa P.
Cv Raya Technology

Yundi Armanda
PT. Pan Marine Wira Pawitra

Date issue	: September, 1st 2026	Date	: September, 1st 2026
Expired Date	: September , 1st 2027	Place	: Jakarta - Indonesia

Enclosure :

Appendix 1 –

Name/call sign of ship
List of equipment
Area of operation
Method of maintenance



CV. RAYA TEKNOLOGI

PHONE : 08125 966 6885 / 0812 1288 5868

EMAIL : rayatechnologies.jkt@gmail.com

GMDSS SHORE-BASED MAINTENANCE CONTRACT

Contract validity	1st September 2026 to 1st September 2027		
Owner	PAN MARITIME WIRA PAWITRA		
Ship name	CB. PAN MARINE 9	MMSI	525015092
Ship call sign	YDA4092		

* Contract will deemed void with immediate effect if ship's flag/ owner/ management is changed.

Description	Type
PRIMARY SYSTEMS	
VHF radio installation:	FURUNO FM 3000A
DSC encoder	AS ABOVE
DSC watch keeping receiver	AS ABOVE
Radiotelephony	AS ABOVE
MF/HF radio installation:	ICOM IC M710
DSC encoder	AS ABOVE
DSC watch keeping receiver	AS ABOVE
Radio telephony	AS ABOVE
Inmarsat Ship Earth Station	-
Remote Distress / Alarm Panel	-
DUPLICATION SYSTEMS:	
VHF radio installation:	FURUNO FM 8500
DSC encoder	AS ABOVE
DSC watch keeping receiver	AS ABOVE
Radiotelephony	AS ABOVE
Inmarsat Ship Earth Station	-
Remote Distress / Alarm Panel	-
EQUIPMENT FOR RECEPTION OF MSI:	
Navtex receiver	FURUNO NX500
EGC receiver (Built-in)	-
EPIRB: Cospas-Sarsat	MC MURDO C1A8074
RADAR TRANSPONDER	SART MC MURDO IC-3371A
PORTABLE TWO-WAY RADIO	ICOM GM 1600M
ECDIS	NAV MASTER LGM 24V3 10M24V3012
SEA AREAS:	MAINTENANCE:
X A1	X Duplication of equipment
X A2	X Shore-based maintenance
X A3	At sea electronic maintenance
X A4	