







Reliable communication between all vital positions on board Even when the vessel's power supply is gone

BECAUSE COMMUNICATION IS CRITICAL

**VSP BATTERYLESS TELEPHONE SYSTEM** 





# RELIABLE EMERGENCY TWO-WAY COMMUNICATION

# INDEPENDENT OF THE VESSEL'S POWER SUPPLY



The VSP Batteryless Telephone system from Zenitel is specifically engineered to ensure the crew stays connected across all locations.

Whether faced with an emergency situation or a complete power outage on board or at an offshore site, these telephones provide a reliable and easy-to-use solution for critical communication.

This system operates on self-generated power, irrespective of the power supply on the vessel or offshoreinstallation, and adheres to the most stringent requirements for emergency communication.

## **TYPE-APPROVED**

The installation of emergency telephones is often mandatory for vessels to comply with maritime rules and regulations. Zenitel delivers reliable solutions with maritime approval. The system is tested according to EN60945, and is type-approved by: DNV - RINA - CCS - ABS - RMRS



## ABOUT THE VSP BATTERYLESS TELEPHONE SYSTEM

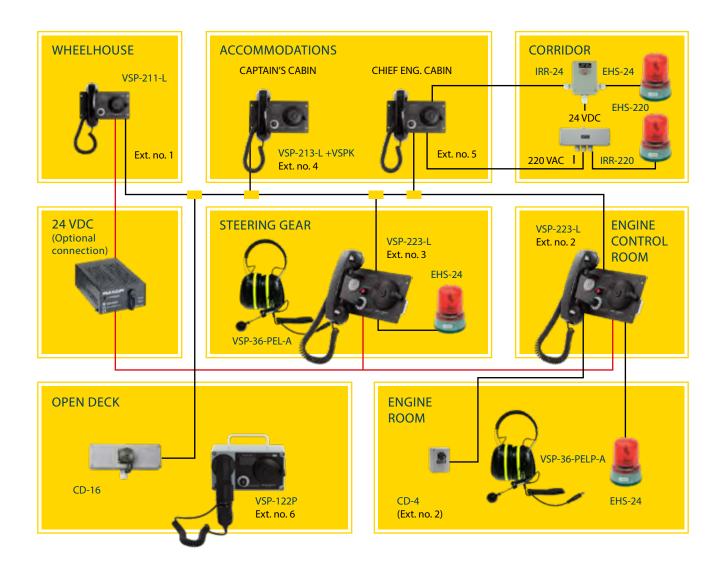
#### **FEATURES**

- Provides emergency communication independent of vessels power supply
- Excellent speech quality
- Noise compensated microphones
- Built in or separate relay for operation of signal units
- Provides output for 24 VDC to external equipment
- Supports headset directly connected to stations or via plug box
- Supports a wide range of stations for the ship environment (indoor, outdoor, Ex, headsets, plugboxes +++)
- Engineered for maritime and offshore environments, corrosion resistant with operating temperature from -25°C to 55°C

### **SYSTEM VARIATIONS**

- 12-Way system. The solution consists of up to 12 main stations with a selector switch for selective calling between all connected
- 20-Way (M) system consisting of up to 20 main stations with selector switch for selective calling between all connected stations
- Intrinsically safe VSP set for units in hazardous area (12 Way as Standard, can be 20 way with NEW Buffer Converter Unit)

# SYSTEM DRAWING



## **SYSTEM UNITS**

ORDER NUMBER	DESCRIPTION	
System units 12 way		
1020600931	VSP-211-L Main Station, Panel Mounted	
1020600943	VSP-223-L Main Station, Panel Mounted w/Relay 24V DC	2000
1020600935	VSP-213-L Main Station, Panel Mounted Indoor Unit	200.2540.00
1020600910	VSP-122 Main Station, Watertight IP-66	
3006200024	VSP-122PMain Station, Portable Watertight IP-65	727 H 200 C 12
System units 20 Way		626 667 2000
3006200025	VSP-211-L Main Station, Panel Mounted	
3006200028	VSP-223-L Main Station, Panel Mounted w/Relay 24V DC	
3006200030	VSP-213-L Main Station, Panel Mounted Indoor Unit	For a full over ious of all \CF
3006200029	VSP-122 Main Station, Watertight IP-66	For a full overview of all VSF
Intrinsically Safe VSP		products scan the QR code
3006200044	VSP-512 Instrinsically Safe Operating Unit	
3006200037	VSP-5004 Ex Buffer Unit	
3006200040	VSP-5008 EX Buffer Unit	
3006200042	VSP-5012 EX Buffer Unit	