



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 offshore installation, and adheres to the most stringent requirements for emergency communication.



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 +++)

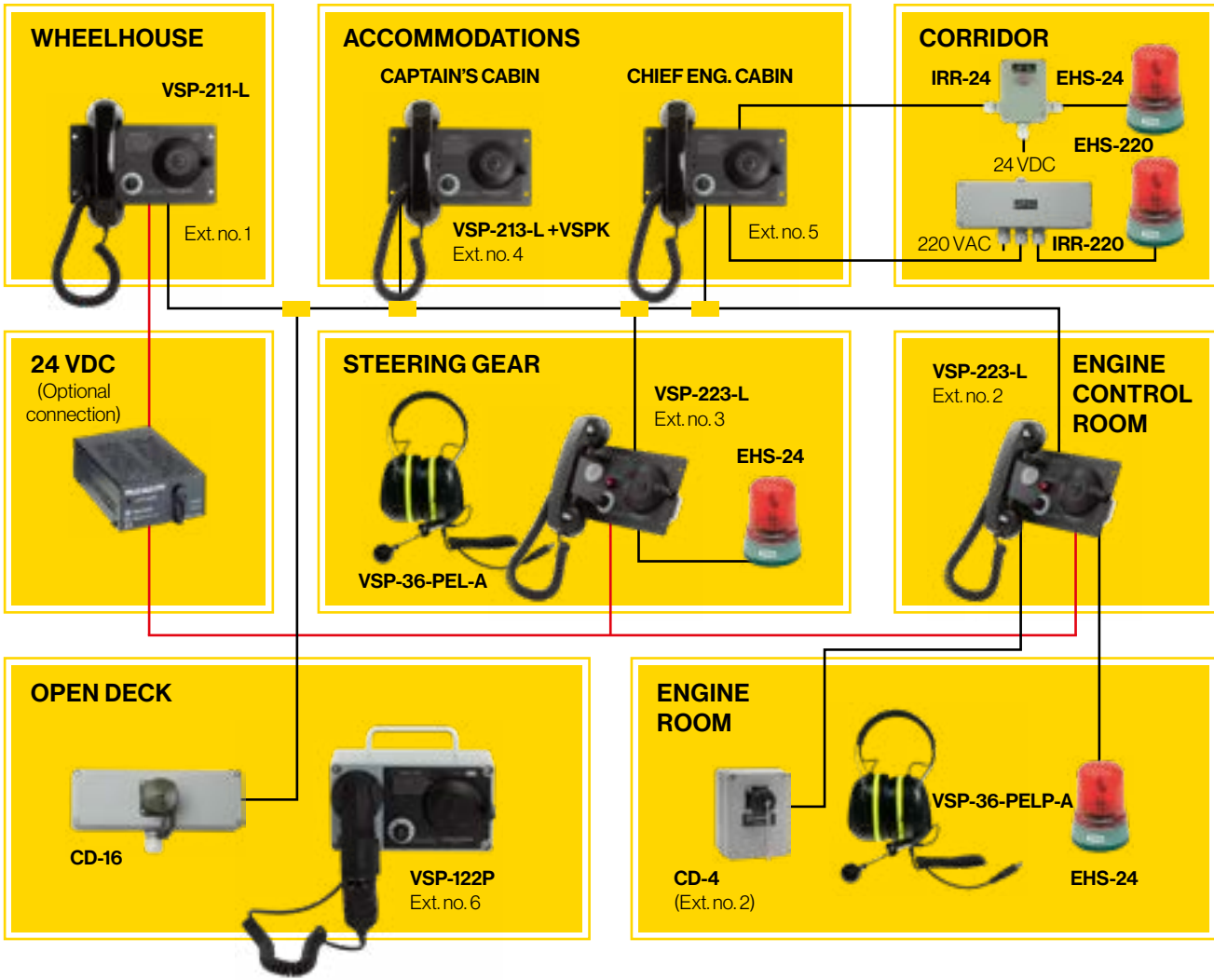
SYSTEM VARIATIONS

- 12-Way system. The solution consists of up to 12 main stations with a selector switch for selective calling between all connected stations
- 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)

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

SYSTEM DRAWING



SYSTEM UNITS

ORDER NUMBER	DESCRIPTION
<b>System units 12-Way</b>	
1020600931	VSP-211-L Main Station, Panel Mounted
1020600943	VSP-223-L Main Station, Panel Mounted w/Relay 24V DC
1020600935	VSP-213-L Main Station, Panel Mounted Indoor Unit
1020600910	VSP-122 Main Station, Watertight IP-66
3006200024	VSP-122P Main Station, Portable Watertight IP-65
<b>System units 20-Way</b>	
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
3006200029	VSP-122 Main Station, Watertight IP-66
<b>Intrinsically Safe VSP</b>	
3006200044	VSP-512 Intrinsically Safe Operating Unit
3006200037	VSP-5004 Ex Buffer Unit
3006200040	VSP-5008 EX Buffer Unit
3006200042	VSP-5012 EX Buffer Unit



Scan or [click here](#) for a full overview of all VSP products



System "Remote Control" via VPN



Training



24/7 Service



Service agreements



Type-approved systems



Innovative technology



Monitoring of system solution with follow-up on sailing ships



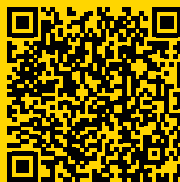
Spare parts policy



Extended warranty terms



Crew training program



Scan for a full overview of all VSP products

## WHY ZENITEL?

You need systems that work. Every time. We provide reliable and resilient integrated communication solutions. We understand that the safety and efficiency of your most valuable resource – your employees – is key to your success.

We're specialists in the maritime and energy segments: we know the ocean industry, and we speak your language. Our innovative solutions for critical and intelligent communication deliver reliable performance in all conditions. We also understand your need to safeguard your assets, whether it is an ocean-going vessel or an energy plant. That's why we offer integrated communication solutions that enable seamless information sharing, so you can make better decisions more quickly.

Our systems and solutions provide high availability, scalability, reliability, maintainability and cyber defensibility. Our flexible and innovative solutions for intelligent communication, data, safety and entertainment systems deliver reliable performance in all conditions.