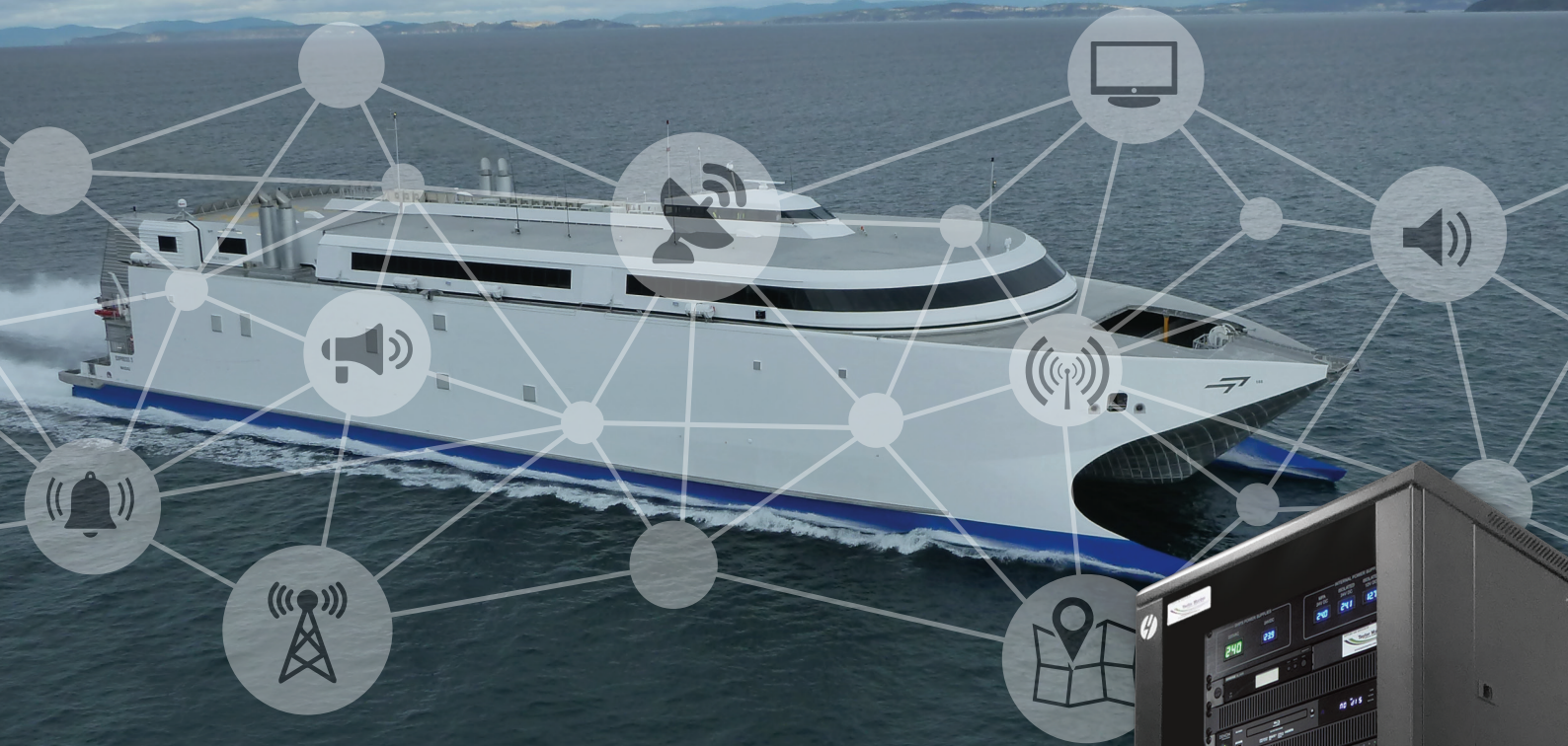


IPAS

INTELLIGENT PUBLIC
ADDRESS SYSTEM



Integrating Entertainment,
Public Address and General
Alarms while meeting
SOLAS, IMO and HSC
requirements.

Taylor Marine
SPECIALIST MARINE SUPPLIERS



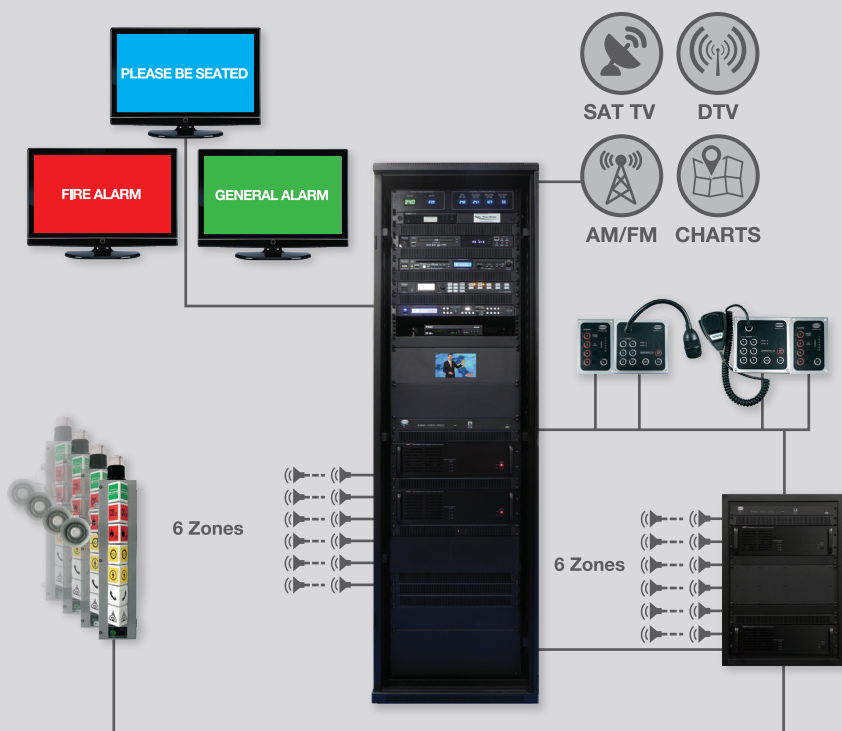


WHAT IS IPAS?

The IPAS is a marine Public Address system, purpose built to meet the requirements for PA/GA and Entertainment distribution on-board all marine vessels. The system conforms with SOLAS, IMO and HSC regulations. Universally designed, the IPAS utilizes globally supported equipment to allow for flexible configuration and/or client requirements. This advantage aids in the ability to suit a wide range of installations from small single loop systems to large dual loop systems for complete redundancy.

IPAS uses the DENON Professional range of high end commercial audio/video equipment consisting of Blu-ray players, USB media players and CD players. Using commercial grade multimedia equipment allows for simple and seamless operation which is fully customisable to the clients requirements.

Integrated into IPAS is a passenger information system allowing messages to be displayed throughout the vessels television network to comply to the HSC code for passenger craft for General Alarm, Fire Alarm and Please Be Seated messages. Video distribution can be supported by HD over Coax, HDMI over IP or HDMI over HDBaseT. In addition, IPAS can interface to other systems such as alarm columns, vessel horns and fire alarm systems.



PA/GA SYSTEM

- ▶ Flexible system configuration to meet specifications
- ▶ Up to 6 zones selectable in any configuration
- ▶ Up to 24 control units, full facility (MPA 1601/1603)
- ▶ Up to 2 emergency microphone inputs
- ▶ External paging facility (from Phontech ICS6200/ PABX etc.)
- ▶ Interface to manual and/or automatic alarm generation
- ▶ Signal processing
- ▶ Pre-selectable priority levels
- ▶ Unlimited amplifier extension
- ▶ Facility for muting local loudspeaker during paging
- ▶ Override of entertainment volume-controls during paging
- ▶ Output for mute of external GA system
- ▶ Output for activation of external GA system
- ▶ Synchronisation of external GA tones
- ▶ Chime/"ding-dong" generator
- ▶ Alarm light signal activation
- ▶ Mute of external alarm facility

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FOR MORE INFORMATION, CONTACT OUR IPAS EXPERTS

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