► Suitable for maritime and energy applications
► Approved according to IEC 60945
► Compact and robust design
► VoIP based
► Adaptable and cost efficient in all configurations
► Dual power supply according to IMO regulations
► Easy configuration

PHONTECH
ICS 6200 COMMUNICATION SYSTEM

JOTRON

ICS 6200 COMMUNICATION SYSTEM

The digital ICS 6200 Integrated Communication System meets all aspects of internal / external communications and information exchange onboard vessels, on offshore installations and to / from onshore operation centres.

The system's flexible configuration is a cost effective solution for intercom, telephone, public address, alarm and loudhailing. Its modern architecture allows network connection including cascading, remote service and interface to / from other IP based systems and components.

The ICS 6200 is compatible with all existing intercom stations and offers a unique combination of analogue, digital and IP based communication terminals.

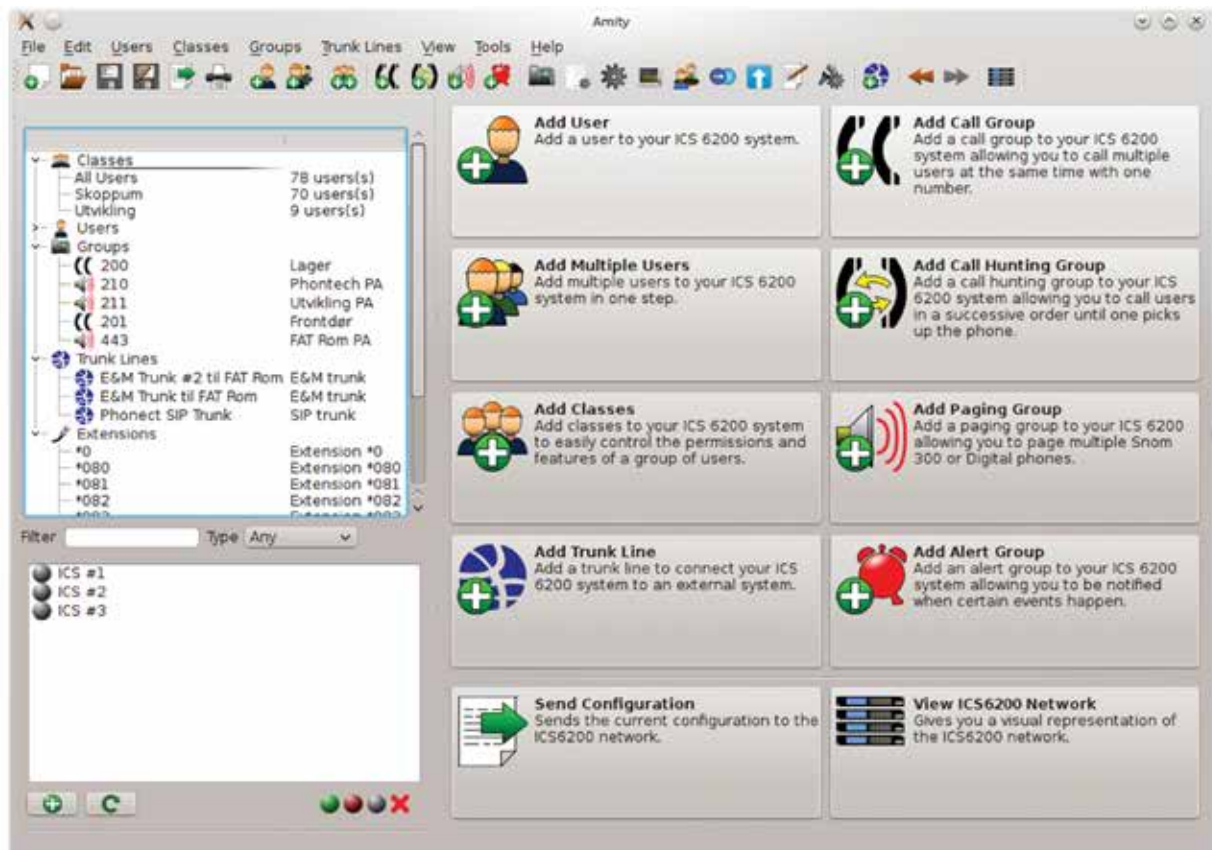Call logging is available by the ICS 6202 Billing Unit, using PIN and extension registration.

OFFICER CABINS / OFFICES
Snom 710 IP TELEPHONE

CABINS / ACCOMMODATION
GIGASET DA-710

ENGINE ROOM
6112 W.P UNIT WITHOUT HANDSET

ENGINE ROM
HEADSET FOR 6112

ADDITIONAL FEATURES:
- MPA OPTION
- VARIOUS LOUDSPEAKERS

INSTRUMENT ROOM
9U PHONTECH SYSTEM CABINET

ADDITIONAL FEATURES:
- IP CAMERAS
- IP BRIDGES
- SATCOM INTERFACE
- CELL PHONE INTERFACE

BRIDGE / ENGINE CONTROL ROOM
5123 TELEPHONE, CONSOLE MOUNTED

Hardware

• Compact 1U 19 inch metal enclosure
• VoIP, intercom, PA and POTS interoperability
• Flexible line card selection
• Scalable and distributable
• Modular with standardized interfaces
• Upgradeable functionality
• Compact enclosure, high line density possible
• Dual power supply
• Energy efficient
• Fault tolerant interconnection
• Quick and easy field replacement

All lines and Ethernet connectors are patched from the front of the unit. Easy access to parameters and configuration using the keypad and display on the front of the unit. Power supply connectors are located at the back of the unit.

Software

• Automatic discovery of all ICS 6200 units in your system, complete with all add-on modules
• Hot swap replacement
• User friendly interface, including wizards to help first time users perform specific tasks and bulk edit operations for experienced users
• Simple grouping of users in different classes - for instance Officers and Crew
• Intuitive access control for resources in the system - for instance restrict access to paging groups and resources to Officers only

Easy to use and intuitive GUI based software. Configuring call destinations.

JOTRON

Available cabinet sizes:
9U / 16U / 25U / 34U

Interfaces:
• VoIP (SIP server/client)
• Trunk lines (FXO)
• Analogue (FXS)
• Digital (UpN)
• E&M 2-wire (PA, UHF, VHF, VF)

Some available telephones/terminals/intercom units :

Snom 710 IP telephone

6110 MkII Indoor unit

5111 Watertight telephone

5113 / 5123 / 6113 / 6123 Telephone

6035 Headset

6111 W.P. unit w/handset

6124 W.P unit

6112 W.P. unit without handset

ICS 6200 is type approved according to RMRS and DNV:

DNV·GL

Gigaset DA-710

RESISTEL EX Telephone Fernsig

v.G

www.jotron.com

CONTACT INFORMATION