"AllSafe™" - The mobile system for Personnel Accountability

AWARD-WINNING SOFTWARE SETS A NEW STANDARD

Based on the award-winning "CT@G® CRUISE" software, Seatag Safety Systems Ltd has developed "ALLSAFE™" - a mobile solution which couples the use of modern technology with established safety processes and procedures to achieve fast, accurate, real-time accountability for personnel during a group event or emergency.

"ALLSAFE™"offers valuable online real-time information:

✓ during emergencies to account for personnel safety
✓ during fire drills to track adherence
✓ in construction spaces to track safety
✓ in high security spaces to track access

Seatag Safety Systems are used anywhere that people need to be accounted for.

"ALLSAFE™" provides a comprehensive and integrated solution to the management and co-ordination of evacuees and participants in the event of an emergency evacuation of any facility, using the PDA's supplied with the "ALLSAFE" kit. Regardless of a person's location throughout the evacuation, they can be identified and registered. On completion of registration, data on those persons is available through web-based facilities to all interested parties, including rescue authorities, building and facility owners and managers and the like.

Personnel may be identified from barcodes or RFID tags integral to their facility access cards, ID cards or, for example, their driving licence when scanned by CT@G®'s software. By passing ID information between CT@G®'s tracking software and the facility access management system, real-time personnel accountability can be rapidly achieved with accurate, real-time reports readily available to Command and Control Personnel. CT@G® is web-based so that this information can be available to all interested parties, including rescue authorities, building and facility owners and managers and the like.

CASE STUDIES / SOLUTIONS

CASE STUDY 1

The Problem: Fire department was concerned that individuals in the multi story high rise did not use the appropriate exits for their position in the building, and that many individuals did not take fire alarms seriously with timely responses to the nearest exits.

The Solution: "ALLSAFE™", with its unique mobile tracking units were positioned at the different exits of the building to track who used the different exits and at what time.

The value added: The system offered reassurance (via data collection that was previously not possible) to the fire department that people in the building knew which exit to utilize and that they exited on time. Office personnel that did not exit via exits closest to their office were reminded of closer exits.

"The information that we are now able to collect and analyze in real time will help us to save lives"
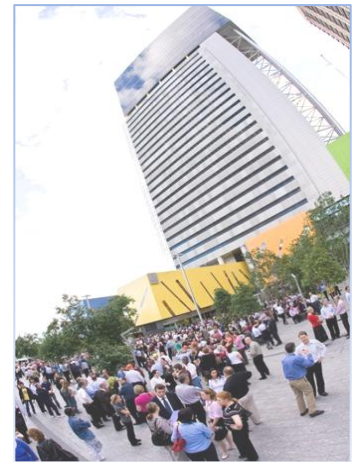
Chief of Fire Department
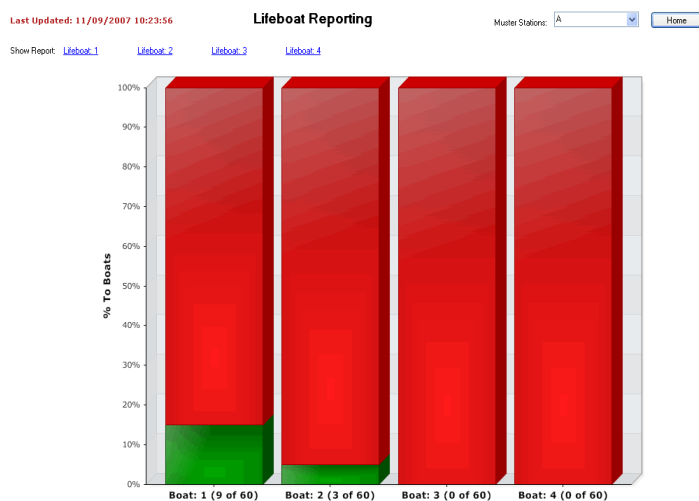
CASE STUDY 2

The Problem: Prior to closing and securing a major office building for the weekend security guards must make sure that all personnel have left the building

The Solution: With the "ALLSAFE™" system, each person exiting the building on Friday afternoon was compared with the office database providing a real time update of who may still be in the building.

The Value Added: Prior to the use of "ALLSAFE™", security officials were required to check each office in the 560 office complex to confirm that the building was empty. The system saves 10 man hours per week, every week of the year.

OUTPUT DATA

A co-ordinated picture of the evacuation and rescue is available to all interested parties.

Reports will be available at Rescue Co-ordination Centers and on the web, providing the ability to search by:
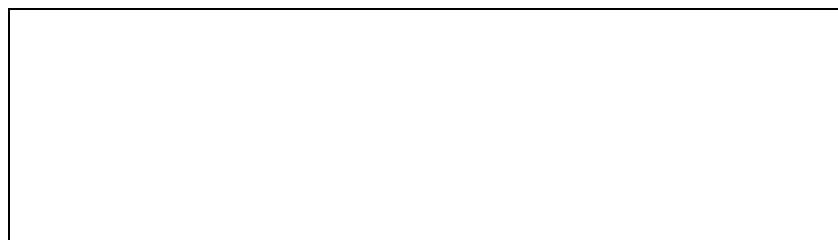
- ✓ Name
- ✓ Original location, if known
- ✓ **Exception reports - i.e., who is NOT accounted for**
- ✓ Assembly Stations
- ✓ First aid and casualty reports
- ✓ Customised reports to a client's requirements

SYSTEM DESCRIPTION

The "AllSafe™" kit comes in a ready-to-go, hard case and typically consists of the following:

- ✓ 2 nos rugged laptop computers, pre-loaded with CT@G® software;
- ✓ 12 nos rugged PDAS, pre-loaded with CT@G® software;
- ✓ 2 nos local area network WiFi signal generators

FOR FURTHER INFORMATION, CONTACT:

✉**:** **ALLSAFE@SEATAGSAFETY.COM**   **WWW.SEATAGSAFETY.COM**

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CRUISE AWARDS 2009
Onboard Supplier of the Year Finalist

safety at sea International Awards