

On order
Ferry

CRUISE & FERRY Info

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**BALEARIA'S NEW
MARTIN I SOLER in traffic**

PLUS:

Inside story
Seatruck's continued
container focus
Company profile
Thomson Cruises

BALEARIA

THEME: TERMINALS

Is the cruise industry
"recession proof", after all?



New ferry takes over:
ISLAND SKY delivered

Olsson brings a Swedish touch
to Britain's high-ranking PSA



services such as meal vouchers and accommodation upgrades to passengers at check-in time. This feature can be adjusted or turned off as the added items become sold out or if the ship is heavily booked and passengers need to be processed through check in, security and boarding control more quickly.

ISPS compliance

While security is now a key facet of all check-in and boarding-control products, it is a particular strength of E-Dea's eBoarding system's ability to handle these processes for ports that are fully ISPS compliant, making this the choice for a number of port authorities. As E-Dea's Sales & Marketing Director Paolo Bufarini explains, "Our solutions for public security support the day-to-day operations of national and international port security organizations, as well as emergency management departments that must deal with port security regulations."

E-Dea went to the airline industry to draw on their vast experience with airport security for assistance in implementing the same levels of leading edge user-friendly technology to meet the specific needs of sea travel. Where the system is installed and run by the port authority, it is able to interface seamlessly with the reservations and boarding control systems used by individual ship lines in much the same way that airport common usage terminal systems are conversant with the computer systems of each airline using that terminal.

The security capabilities of systems such as eBoarding provide real-time traffic flow control through the port's vehicle lanes and passenger terminals so that the status of the boarding process can be continuously monitored, with human and technical resources managed accordingly. Instances of unauthorised access are automatically identified and reported from the tag readers and LPR devices, and the card- or touch-pad-operated gates used by foot passengers. Security or emergency situations can also be identified to security and law enforcement by port staff using computer terminals or hand-held remote devices.

As the industry moves forward with implementation of new generation systems, there are inevitable refinements that continue to be made along with the more spectacular quantum leaps of advancement. For instance, while photo LPR and highway toll tag recognition can now positively identify the vehicle itself, ascertaining the number of occupants in that car or RV driving aboard the ship is still largely done by sight, though new scanning technologies are under development. Automated turnstiles and access gates are being designed to better accommodate passengers with roll-along luggage, baby strollers or those in wheelchairs or scooters.

New Generation systems already in place, along with the refinements now being added appear well positioned to meet the challenges of larger ships and higher passenger densities and the reduced time these spend in port on turnaround, and to keep the lines moving quickly and securely on- and off-board. ■