

### Messina Lines have a clear view of their container handling equipment

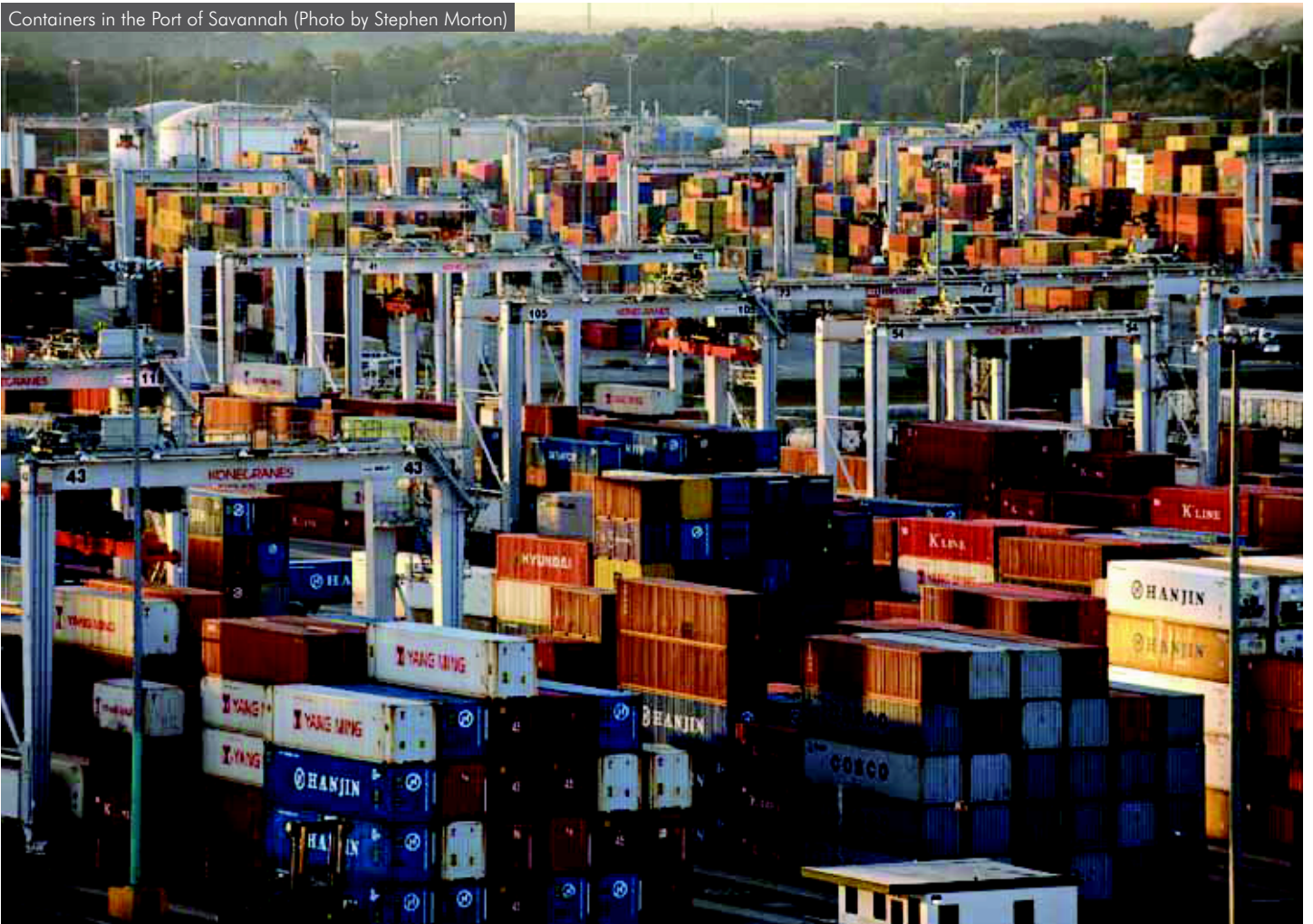
E-SMART the plant and equipment visualisation management tool provided by UK based International Terminal Solutions Ltd (ITS),

recently went live at the Messina Lines Genoa terminal and has provided immediate benefits from day one. The system installed is the next generation E-SMART system and now has immediate visualisation of equipment status and plant faults using large clear icons. This allows Messina Lines to quickly identify any plant issues for immediate remedial action. Messina Lines E-SMART manages around 60 Items of container handling equipment including reach stackers, empty handlers, RMG cranes, and trucks.

E-SMART is a modular system and can be implemented standalone or with various connections. The system installed at Messina Lines is connected directly to the mobile, allowing the mobile to report equipment faults directly to the E-SMART equipment mimic in the Messina Engineering workshops for action.

E-SMART also provides statistics for KPI data, equipment utilisation and outages, and can be used to trend and identify repeat issues with fault types or equipment types. Various Management and operational monitors are available remotely allowing terminal operations to view live status and ensure maximum utilisation of equipment is achieved.

Containers in the Port of Savannah (Photo by Stephen Morton)



# Port Equipment

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