

# Bridge Consoles

## SCC - Ship Control Center



SCC, the Ship Control Centre of SAM Electronics, offers bridge consoles of the highest quality and tailored to the specific type of ship, the scope of work of the shipyard and also the safety and functional requirements of the shipping companies.

The SCC offers a huge number of modules which can be combined to individual bridge layouts, meaning that requirements specific to the naval architecture and the ship itself will be taken into consideration.

All consoles are designed by SAM Electronics with a focus on low vibration and ventilation to assure a long lifetime of the installed equipment. Various hatches and covers allow full access to the installed equipment from both sides for easy installation and maintenance.

The ergonomic design of the SCC meets all requirements of classification societies and the international standard ISO 8468 (Ship's Bridge Layout and Associated Equipment). The compact

shape of the consoles and their arrangement assure ideal operation and visual conditions when sitting or standing at the SCC.

Our experienced team of system integrators guarantees a perfect arrangement of all components and therefore a simple handling of the whole bridge equipment. All instruments and equipment are within easy reach, the required information is displayed in the best possible manner and there is a good all-around view.

The arrangement of the build-in components and equipment can be easily adapted to the requirements of the ship operator. With the aid of CAD-tools, customers are already given a spatial, true-to-scale impression of their bridge configuration during the preliminary design stage.

All consoles will be pre-assembled and in-house tested in our factory before shipment. On customer request a full

Factory Acceptance Test FAT can be made. This will reduce the installation work of the shipyard to a minimum. After installation of the consoles the ship cables have to be connected only to the termination boards.

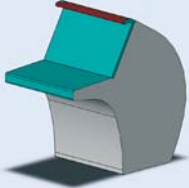
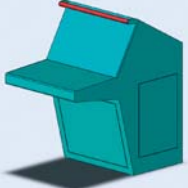

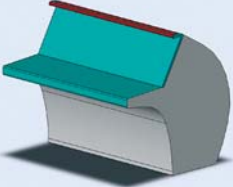
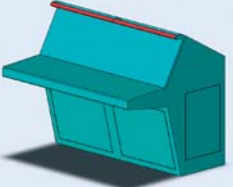
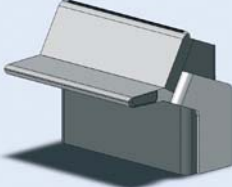




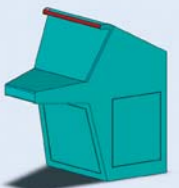

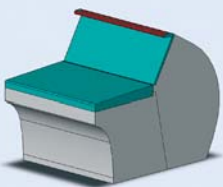
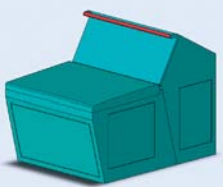
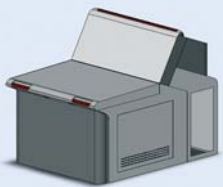
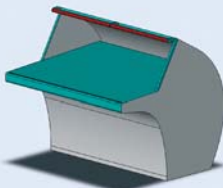
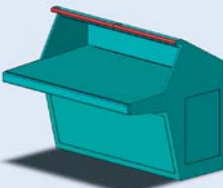
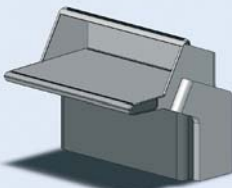
With our record of several hundred integrated navigation systems and the supply of turn-key bridge solutions for more than 25 years, SAM Electronics

has been and works hard to continue to be the competent partner of shipyards and shipping companies.

SAM Electronics offers all services to be a single source for consultation via planning and production to the integration and cable connection for all bridge equipment.



# Basic Console Segments

	SCC-96	SCC-C4	SCC-C5
Standard 700			
Standard 1400			
Monitor			
Corner			
Center			
Chart Table			
Steering Stand	