

main public areas. These included Showlounge, Crystal Bar, Caronia Restaurant, Midships Lobby, the "Pub", the Queens Room, the Lido and the Yacht Club.

Each of these areas has installed one or more LD90 racks, connected to a variety of types of load such as cold cathode, low voltage, fluorescent, and of course the usual incandescent. A "Smart Jack" receptacle station is

provided in each area to allow connection of a portable Master Station which provides a simple means of recording the presets for each room. Each area also has an 8-Preset Outlook Station to allow selection of different lighting "looks" according to the time of day, the prevailing natural light, or the type of function taking place in the room.

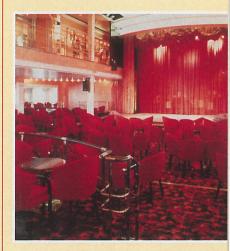
(Left) YACHT CLUB: A fine atmosphere in which to meet friends after a day ashore in some far-off exotic location.

Commissioning of new dimmer systems on board a ship in the midst of major refurbishment was never expected to be easy, and of course it wasn't. Try to imagine designers, plumbers, carpet layers, painters, carpenters, builders, electricians, audio engineers, and many others, the list was endless. All were working simultaneously, in the same areas and all trying to meet the same deadline. You may get the picture.

The Strand equipment was installed by four different contracting companies, each handling different areas. There was much running around the ship during the commissioning. As the deadline approached and the ship set sail from Hamburg, things started to get really challenging.

But, despite the obviously difficult circumstances, a spirit of co-operation prevailed throughout. All parties worked together to bring the lighting side of the project to a very happy conclusion.

Project: Cunard Lines: QE2 Refurbishment.
Product: Outlook and LD90 Lighting Design Consultant: David Hersey Associates
Design, London
Contact: Adam Grater
Designer: Peter Phillipson
Electrical Contractors:
Mivan Marine, Glantre,
Scanel, Martin Bell.



(Above) THE GRAND LOUNGE: Another popular public area enjoyed by passengers aboard the QE2.

The fourth ingredient is in the critical area of after - sales service. Strand Lighting's World Wide Service™ concept has generated a great deal of interest amongst the Cruising community. No less than 13 locations have been established in Europe, Asia, and North America, including Vancouver, Los Angeles, London, Singapore, and Sydney. WWS is a service tailored explicitly to an international and highly mobile leisure industry.

There is one thing that is inherently common, and very certain, to both the lighting and the cruising industry - and that is the capacity for change. "Future-proofing" is of course guesswork. But forward planning will be rewarded with success if there is a willingness to get involved with the real issues.

Informal advice, through to a complete project proposal, as well as organised training for shipboard staff, are just a phone call, or E-mail away.

Newbuilds, refurbishments, and forward planning, together with practical advice and real-time emergency services place Strand head and shoulders above the rest. No one else offers such a wealth of experience in stage, architectural or studio lighting, no other company can offer today's global client such a unique relationship. With over eleven offices, 150 distributors, and a "crew" of 700 Strand Lighting is in the forefront of lighting technology, now and in the future, serving international lighting professional.



Finland's Kvaerner Masa-Yards is presently building a luxury cruise liner for Deutsche Seereederei Touristik GmbH, Germany, to be operated by their subsidiary Deutsche Seetouristik GmbH. The C.S.Aida, a 36,800 ton, 1,200-passenger vessel is intended for a Club-Concept World Wide Cruise operation and will be delivered this summer.

Strand Lighting products feature prominently in many public areas of the ship. The Show Lounge will be equipped with 15 x Act 6+ dimmers packs controlled by a 100 channel LBX Console. There are a total of 76 luminaires made up of Cantata 26/44 and 18/32, together with the Quartet PC, Fresnel and 22/40, as well as Coda 500/4 cyclights. The package is completed with 2 1000w Solo CSI Followspots.

A further 13 x Act 6+ dimmer packs, 26 x Quartets, and 7 x Coda 500/4 are used throughout the Wintergarden, Laguna, and the Main Bar, which also features an MX12 control console.