

LUSH: SETTING THE STANDARD FOR AV ONBOARD SAILING YACHTS

This 90-foot sailing yacht features an incredibly intuitive complete automation solution from Crestron

Designed by Rob Humphreys and Oyster's design team, Lush is an exhilarating Oyster 885 SII 90-foot sailing yacht, delivering comfort and safety with uncompromising performance. Recently relaunched, Lush is built by the prominent British yacht builder Oyster Yachts and sleeps up to 8 guests. The sailing yacht's saloon is accessed from the cockpit via a wide sliding glass door. The interior is light and spacious thanks to large windows and the joinery which features a light stained teak providing a striking modern effect.

Lush offers four beautiful and comfortable cabins, including the splendid owner's stateroom located in the stern. All cabins have private ensuite head and shower, and a fully integrated entertainment system.

NAME OF PROJECT:

LUSH, BY OYSTER YACHTS

REGION:

United Kingdom

DEALER:

ClearSphere

"LUSH IS A REMARKABLE YACHT BOTH
ON THE WATER SAILING THE OCEANS
AND BELOW DECKS WHERE CRESTRON
TECHNOLOGY PROVIDES STATE OF THE ART
CONTROL FOR THE CREW AND GUESTS."

Angus Bruce Jones, Marine Engineer ClearSphere





THE CHALLENGE

Oyster Yachts reached out to marine AV integrator ClearSphere to provide a super-yacht standard AV, lighting, and control package. Oyster's in house design team requested control from a single interface that would suit the needs of any guest, from adjusting the mood lighting to changing the yacht's temperature all at the touch of a button.

THE SOLUTION

Previous experience with a similar system design for the new 1225 Oyster flagship, Archelon, a 123-foot yacht helped ClearSphere win the design for this project. Based on Oyster's brief, ClearSphere designed an incredible guest-facing customized Crestron system that controls all areas of the yacht, including lighting, climate, audio and video, blinds, CCTV, crew call, and concierge.

"THE OWNER'S BRIEF WAS SIMPLE:
HE WANTED A SIMPLIFIED SOLUTION
THAT HIS MOTHER WOULD BE ABLE TO
CONTROL. CRESTRON ALLOWS THE
YACHT TO BE AUTOMATED WITHOUT THE
COMPLICATIONS."

Angus Bruce Jones, Marine Engineer ClearSphere





THE TECHNOLOGY

Using the Crestron control system, guests can control the lighting in each cabin using scene settings via Crestron touch screens. All light fittings have two separate-coloured bulbs, allowing the ambience to change from cool and chic to warm and cosy. Stylish lights are fitted within every metre along the bulwark. If the owner or guests choose the 'lighting theatre' scene, the lights switch on one by one, giving the feel that they are rippling up the side of the yacht. The crew can change the lighting theme of the yacht globally for an evening of alfresco dining or to prepare the yacht for the day, ensuring that all lights are switched off. Lighting scenes are automatically changed throughout the yacht at sunset, including bright white and warm orange, to prepare for an evening's entertaining.

"USING XPANEL, WHICH TRANSFORMS ANY COMPUTER INTO A VIRTUAL CRESTRON® TOUCH SCREEN, WE CAN ALWAYS RESPOND TO REQUESTS AND ISSUES ON BOARD REMOTELY, WITHOUT THE NEED FOR OUR SUPPORT TEAM TO GO ON ONSITE."

Angus Bruce Jones, Marine Engineer ClearSphere



Climate can easily be individually controlled in each cabin to produce are freshing icy blast after a hot day or a comfortable sleep-inducing temperature in the evening. Streaming music and video content around the yacht is effortless, with precision control via Crestron touch screens or Crestron handheld remotes. Several satellite TV streams are available, as well as additional video sources, such as Mast Camera, Underwater Camera, and the Nav Plotter to allow crew and guests to discuss the following day's cruising itinerary.

Crestron touch screens feature a simple and easy-to-use interface, so that everyone on board can adjust environmental controls and AV, and easily communicate between cabins, as well as with the crew. Guest drink and snack preferences can be added to the menu with requests for their favourite morning coffee or an evening cocktail at the push of a button.

"CRESTRON OFFERS THE MOST
COMPREHENSIVE AND CUSTOMIZABLE
INTEGRATION HARDWARE AVAILABLE THAT
ENABLED US TO CREATE CUSTOMIZABLE
CONTROLS FOR THE GUESTS AND
TAILORED INTERFACES THAT ASSIST THE
CREW DURING CHARTERS."

Nick Fletcher, *Marine Director ClearSphere*







The crew has larger 10" touch screens that display a plan view of the yacht and show the status of all areas, allowing for quick setups when charter, parties, or guests are arriving. It is also ideal for setting evening lighting and temperatures throughout the yacht. Remote monitoring, management, and client request updates can easily be implemented even when the yacht is on the move.

RESULTS

Crestron automation technology has made this luxurious sailing yacht into an intuitively controlled home away from home, where guests can find the elegant, connected lifestyle they demand, while crew can count on flawless, reliable AV/IT systems.

Featured Products

10.1 in. touch screen TSW-1060

Handheld remote with 3 in. colour touch screen

TSR-310

МС3

Cameo[®] Keypad C2N-CBF-P

3-Series® Control System

DIN Rail 3-Series® Automation Processor DIN-AP3

3-Series® Room Media Controller

Photo Credit: Oyster Yachts