



(manual section is applicable for above companies)

HUMAN RESOURCES
Chapter 8 - .11 Guest Activities

Revision 63 : August/09/2011

8.11.17 Light Technician

Position Description

Position Title: Light Technician

Position Code: LGHT

POSITION SUMMARY

Responsible for the programming, operation and maintenance of the lighting, show control and fog/haze systems in certain entertainment venues aboard the ship for a variety of events and activities.

ESSENTIAL DUTIES AND RESPONSIBILITIES

Royal Caribbean International expects each shipboard team member to relentlessly exemplify the principles of the Anchored in Excellence Credo to all team members. In addition, all duties and responsibilities are to be performed in accordance with Royal Caribbean International's Gold Anchor Standards, SQM standards, USPH guidelines, environmental, and safety policies.

Each shipboard employee may be required to perform all functions in various service venues and throughout the ship.

1. In accordance with Royal Caribbean International's philosophy of *Anchored in Excellence*, each employee conducts oneself in a professional and courteous manner at all times. This consists of physical and verbal interactions with guests or fellow shipboard employees and/or in the presence of guest contact and crew areas.
2. Responsible for programming, operating and maintaining all aspects of the show lighting, show control and haze/low fog systems in various entertainment venues for rehearsals, shows, special events and other activities, including group functions and charters.
3. Meets with guest entertainers and certain groups to find out what their lighting-related requirements may be for upcoming rehearsals, shows or activities.
4. Assists with and oversees the set up, positioning and strike of effects lighting and related equipment for certain events or activities in different venues aboard the ship.
6. See that regular maintenance procedures are carried out in accordance with the scheduled maintenance in AMOS.
8. Works with the head sound and light technician to see that a 3 month stock of spare lamps for all stage lighting, follow spotlights, etc. is kept in stock aboard the ship. The amount of required lamps should be simple to determine, as most lamps fail after a predetermined number of hours.

You should also help ensure that a stock of spare consumables such as haze or fog fluids, gels, gel strings, CO2 and any parts necessary for routine maintenance are also kept on hand.

9. Makes certain that all blown lamps are replaced as quickly as possible, that all gels and gel strings are checked regularly and replaced as necessary, and that fog or haze fluids and CO2 tanks are replenished as needed.
10. Maintains the artistic standards and intentions of the Producer, Director and Technical Designer for the production shows. Prior to making any edits to the lighting or show control systems, the production studio should be contacted for approval.
11. Ensures that the head sound and light technician is notified of all problems or issues with the lighting, show control, haze/low fog or other systems so this information may be added to the technical report for the week.
12. Notify of any changes are made to the lighting rig due to equipment upgrades, show installations, etc. these changes should be noted on the lighting plot for that venue if possible.
13. Makes certain that all e-mail correspondence concerning shipboard matters are sent using the ship's Lotus Notes accounts. Should also see that the Cruise Director, SPMs and the shoreside support team are copied, and that the shoreside technical support team is copied on all e-mails sent from the ship regarding technical needs or equipment.
14. Consults with the shoreside Fleet Technical Operations Specialist before planning or undertaking any large sound or lighting equipment installations or projects, or before making any larger equipment purchases.
15. Attend any and all trainings, meetings, classes or courses as required.
17. Responsible for providing a handover to the incoming Technician at the end of your contract and for developing hand-over notes at the end of each contract per SQM guidelines.
18. Ensures that all non-essential equipment such as stage lighting fixtures and projectors are powered off when not in use.

Performs related duties as required. This position description in no way states or implies that these are the only duties to be performed by the shipboard employee occupying this position. Shipboard employees will be required to perform any other job-related duties assigned by their supervisor or management.

QUALIFICATIONS

- Should have a minimum of 2 years experience with hands-on programming and operation of live performance lighting, as well as doing regular maintenance and upkeep on conventional and intelligent lighting fixtures.
- Musical theater and experience with show control systems such as those from Richmond Sound Design is preferred.
- *Proficient* in the operation of lighting control consoles and programs such as those from ETC, Wholehog II, III and Wholehog PC from Flying Pig Systems, and Martin Lightjockey.
- Working knowledge of, and have the ability to do basic troubleshooting and maintenance on several types of conventional and intelligent lighting fixtures, DMX controlled scrollers, ETC Sensor dimming systems, follow spotlights and haze and low fog systems, as well as the lighting control consoles and programs mentioned in the preceding paragraph.
- Must be able to work well with others. This is essential, as they will be working with a team of technicians, and they will be working with a cast of singers and dancers as well as featured entertainers on a regular basis.
- Education from a technical school preferred.

KNOWLEDGE AND SKILLS

- Ability to speak English clearly, distinctly and cordially with guests.
- Ability to read and write English in order to understand and interpret written procedures. This includes the ability to give and receive instructions in written and verbal forms and to effectively present information and respond to questions from guests, supervisors and co-workers.
- Must be able to read and interpret equipment manuals, operations manuals, memos, technical procedures and necessary rules and regulations. Should be able to effectively present information and respond to questions from Royal Caribbean employees and guests.
- Ability to speak additional languages such as Spanish, Italian, Portuguese, French or German preferred. Languages testing may be requested.

PHYSICAL REQUIREMENTS

While performing the duties of this job, the shipboard employee is regularly required to stand; walk; use hands to touch, handle, or feel; reach with hands and arms; talk or hear; and taste or smell. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

All shipboard employees must be physically able to participate in emergency life saving procedures and drills. Full use and range of arms and legs as well as full visual, verbal and hearing abilities are required to receive and give instructions in the event of an emergency including the lowering of lifeboats. Ability to lift and/or move up to 50 pounds.

Related Entries:

END OF SECTION