



Job Description
Technical Entertainment
Entertainment Technician - LIGHTS

Basic Job Description

The Light Technician is responsible for the safe and proper operation of the lighting & special effects systems in the main theater during all shows and activities (includes full-cast production shows, magic shows, variety shows, Welcome Aboard Show, Carnival Legends Show, Game Show, lounge talks & presentations and more). She/he is also responsible for the cleaning, maintenance and ensuring the proper functioning of all conventional stage lighting as well as intelligent moving fixtures installed in various venues around the ship (main theater, aft lounge, Lido open deck, the night club, teen clubs, main atrium, etc)

Job Requirements

The Light Technician is expected to act professionally and must be able to comply with all shipboard rules and regulations (including but not limited to Safety Trainings/Drills/Rules, Carnival Look, Uniform & Dress Code, Alcohol Policy, Hygiene Standards, etc). To be considered for employment, you must meet the following requirements:

- Good knowledge of electrical theory, be able to read and follow electrical and system drawings and diagrams
- Good knowledge of intelligent moving fixtures operation, maintenance and repair procedures
- Good knowledge of lighting console operation (GrandMa, GrandMa2, ETC)
- Good knowledge and understanding of show control and time code distribution
- Basic knowledge of lighting design and programming
- Basic knowledge in PC hardware & software maintenance and repair
- Theater background and experience, be familiar with industry terms, standards, rules, regulations and common practices
- Be able to work under pressure, multitask and make quick judgment calls
- Comfortable working at heights up to 35ft (10.5m), be able to safely climb an A-frame ladder and properly operate a Genie lift
- Be able to work in a “review-house” environment, with different shows happening in the same theater throughout the cruise, each one requiring different setups and pre-checks.
- Friendly, professional, self-motivated individual with a willingness to learn
- Excellent English verbal skills, able to understand and speak fluently in show-running environments (over communication headsets, in noisy areas, different accents, etc)
- Knowledge of the structure and content of the English language including the meaning and spelling of words, rules of composition, and grammar.
- Good overall health and physical condition (*to be determined by physician*)
- Ability to lift/move up to 50 pounds
- Required to work up to 10hrs per 24hr period, 7 days a week.
- Required to work on a per contract basis, 6 – 8 months each with up to 2 months of non-paid leave in between contracts.
- Able to provide forward facing guest interaction during certain job functions, side duties or related troubleshooting, with the intent to exceed our guests’ expectations.

Job Responsibilities

The Light Technician’s job responsibilities include, but are not limited to, the following activities:

- Operate the main theater lighting & laser systems, atmospheric & pyrotechnic effects for all shows and activities either manually or on time code (depending on show/cue requirements)



- Responsible for the maintenance, repair and upkeep of all lighting systems in the main theater and around the ship
 - Fixture cleaning, maintenance and focus
 - Lamp and color media replacement / cleaning
 - Replacement of belts, motors, scrollers, logic cards, fuses, etc.
- Inspect the laser, fog, haze systems periodically and perform their regular cleaning and maintenance (fluid replacement, etc.) to ensure their proper functioning.
- Responsible for the CO2 tanks debarkation and movement (assisted by the other technicians)
- Check and ensure proper time code distribution to all devices requiring that prior to each show
- Responsible for the safe manifesting, embarkation, storage, handling, loading, firing, unloading and disposal of all the pyrotechnic material used in the shows as per company policy
- Fire the pyro cues for all shows, upon being given clearance by the Floor Technician (after proper training and certification provided on board)

NOTE: Any negligent/unsafe operation of the pyrotechnics systems which poses a safety risk, or causes the potential for equipment damage is subject for review. Review may result in disciplinary action including the possibility of termination of employment.

- Perform show load-ins and load-outs (together with the Floor, Automation & Audio Technicians) for each show
- Operate all show-related video equipment and projection systems during the shows
- Train and oversee the performance of the 2-4 spotlight operators, coordinate their tasks over the comms during the shows
- Fill out the Lighting Tech Reports detailing any new or outstanding problem pertaining to the lighting, laser, pyro or special effects systems and submit them to the Shipboard and Shoreside Supervisors weekly, copying the Entertainment Technical Manager and the Cruise Director.
- Immediately notify the Entertainment Technical Manager, Cruise Director, Shipboard and Shoreside Supervisors upon finding any fault or malfunction that could affect the safety of the cast, running crew, guests, or the ship itself during the show, if operated.
- Respond to regular work calls (approx. twice a month) to perform (together with the Floor, Automation & Audio Technicians) theater general cleaning and repairs, in addition to lighting maintenance.
- Be available for different rehearsals, tech runs, etc. as indicated by the weekly work schedule or as requested by the Entertainment Technical Manager with at least 12 hours prior notice.
- Assist organized groups and charters with their requirements pertaining to the Light Technician working areas and responsibilities.
- Assist with additional multiple show setups, rehearsals and tech runs during cast change (typically happening every six months for about 4-5 weeks)
- Attend the weekly Production Meeting along with the rest of the technical team
- Familiarize with basic audio/video equipment setup and operation, to be able to take on the "Tech On Duty" responsibility no later than four weeks after first joining a ship.
- Be part of the "Tech On Duty (TOD)" rotation (one week/cruise every four weeks/cruises), providing both guests and crew with entertainment technology related assistance:
 - Set up and strike audio/video/lighting equipment for group functions and meetings in various venues throughout the ship as indicated by the Groups Memo and/or Entertainment Technical Manager (paid additionally if also required to be present and assist for a portion or the entire function)
 - Set up and strike audio/video/lighting equipment for crew activities in various crew or guest areas, as indicated by the Entertainment Technical Manager



- Set up microphones for other department's presentations and functions as indicated on the weekly schedule
- Basic cover (adjust microphone levels, switch lights on/off, play intro, etc) for some activities (Comedy Club, etc.) whenever the responsible technician is tied up with other more intricate/urgent duties that take priority.
- Carry the TOD mobile phone at all times and be reachable for assistance and basic troubleshooting regardless if at sea or in port (be present on board while docked).
- Periodically check and sign off on all packages addressed to Technical Entertainment, as well as CO2 tanks, etc, while in home port.
- Be part of the "Just Ask" rotation (approx. 2-3 hours every 6-7 weeks/cruises), providing guests with answers to various general questions upon their arrival on board in home port.
- Attend any safety, hospitality or job-related training as required and scheduled by the ship's command or immediate supervisors, including port-manning rotation.
- Ensure proper and thorough training on all job-related aspects to the incoming replacement technician during the handover period.
- All and any work-related duty or task as indicated on the weekly work schedule or requested by the Entertainment Technical Manager via email, phone or verbally.

Reporting Structure

The Light Technician reports directly to the Entertainment Technical Manager. In addition, she/he should also follow the rules and regulations set by:

- Cruise Director
- Ship's Command
- Shipboard Entertainment Fleet Supervisors
- Shipboard Entertainment Fleet Technical Managers
- Shoreside Management Team
 - Lighting Supervisor
 - Manager of Technical Entertainment
 - Director of Technical Entertainment

Assessments

Your job knowledge and overall performance will first be evaluated by the Entertainment Technical Manager and/or Lighting Fleet Supervisor upon completing your 90-days probation period, and will determine your eligibility for the position from that point onwards. Provided you successfully pass your first three months evaluation, you will continue to receive periodic evaluations prior to each contract completion, no later than six months from the previous evaluation. You may also have additional performance assessments during your contract as shipboard/shoreside supervisors visit the vessel.

Opportunities for Advancement

As a Light Technician, your next opportunity for advancement would be to Entertainment Technical Manager or Lighting Fleet Supervisor. Your assessments for advancement will be carried out by the Shipboard Entertainment Fleet Supervisors and Fleet Technical Managers in collaboration with the Entertainment Technical Manager and Cruise Director.

Two copies of this job description should be handed over to the technician upon sign-on: one for their reference & guidance, the other one to be signed and sent back to the office to be kept in her/his file.

Name: _____ Date: _____ Signature: _____