# PORT AUTHORITY TRANS-HUDSON



# PATH is hiring permanent & temporary experienced railroad Signalmen

Come and join us for a one-day hiring event and you may walk away with an exciting new career opportunity!

## **The Opportunity:**

- Exercise your technical skills and knowledge of the craft of railway signaling while making a positive contribution to the PATH team as an employee of a major Commuter Rail System in the NJ-NY Metro area.
- Exposure to a varied menu of projects including ongoing renewal of existing signal installations and upgrades for a completely new signal system installation in support of PATH federally mandated ATC/CBTC Project.
- Constant learning and skills-enhancement opportunities in the most current, state-of-the-art signaling technology and signal equipment, s currently being installed in support of PATH's ATC/CBTC Project.
- Face the challenge of integrating existing signal equipment with new signal technology and signaling systems, all within the context of a 24/7 commuter rail operation.
- Initially a temporary assignment that can lead to permanent placement.
- Signal Repairmen positions require Union membership and are represented by the Brotherhood of Railroad Signalmen (BRS).
- Permanent employees are eligible for a comprehensive health and welfare package, including but not limited to major medical, dental, life and vision coverage, paid vacation and sick time, paid holidays, education refund and pension. All employees are enrolled into the Railroad Retirement system and receive uniforms, tools, and safety gear, excused time for bereavement and jury duty.
- Temporary employees are considered for permanent available positions based on merit, and while in temporary status are enrolled into the Railroad Retirement system and receive uniforms, tools, safety gear, training, and paid excused time for bereavement and jury duty. Hourly rates rise on a 4 Step projection. Rates are effective 2011 and will be adjusted upon settlement of collective bargaining between PATH and the BRS:

Step 1 \$31.83 Step 2 \$32.05

Step 3 \$34.56

Step 4 \$37.53

# **Job Responsibilities and Working Conditions:**

- Consist of, but are not limited to, the installation, inspection, testing, maintenance, and repair of electrical, electronic, mechanical, and pneumatic equipment associated with railway signaling including: track circuits, grade crossing mechanisms, switch machines, microprocessor-based interlocking systems, vital relays, battery supplies.
- Daily activities require physical labor in maintenance, installation and repair of all types of Signal equipment, heavy lifting and working outside in seasonal weather conditions, digging, burying signal cable, hanging aerial cable, and working around heavy machinery and equipment.
- Typical working environment includes underground subway tunnels with close clearance, as well as, outdoors with
  limited clearance and train movement in close proximity. Typical work climate includes heat/humidity in summer as well
  as cold, snow, and icy conditions in winter. Working conditions exposes the position to dust, dirt, mud, grease, etc.

NOTE: The foregoing is not exclusive and is not meant to describe all those duties that may be assigned to a Signal Repairman I position pursuant to the agreement between PATH and the Brotherhood of Railroad Signalmen (BRS).

#### Requirements:

• Minimum of 8 – 10 years of experience in a journey-level capacity as a Signalman, Signal Maintainer, Signal Repairman (or higher) is required.

- High School Diploma or GED from an accredited institution
- All applicants must have a thorough understanding of FRA Code of Federal Regulations pertaining to railway signal systems.
- Applicants must have a strong understanding of *railroad* signal circuitry, electronic-based rail signaling devices, power switch machines, as well as knowledge of hand tools, power tools, and machinery used on signaling equipment.
- Applicants will be required to work in tunnel environments for long periods of time in minimally lighted areas with dusty/dirty/muddy conditions.
- The Port Authority Trans-Hudson (PATH) is a 24/7 operation requiring staffing of Repairman I positions with alternating shifts of Morning, Afternoons, and Midnights for weekdays, weekends, and holidays in order to support the operational needs of the carrier. Repairman I positions are subject to working overtime and emergency call-in.
- A Valid Driver's License.
- Signal employees must be able to climb tunnel bench walls, climb signal ladders/signal bridges, walk on uneven surfaces, and move freely without restriction.
- Signal Division employees are subject to federally mandated drug/alcohol testing, including random testing.
- Color acuity is necessary to correctly identify wires, especially an ability to distinguish basic colors such as red, orange, yellow, green, and blue.

#### License:

A valid driver's license is required

### **Desired Qualifications:**

Previous experience working on/with Union Switch and Signal Model A-5, A-10 and/or DA-10 switch machines.

Previous experience working on/with train stops.

Previous experience working on/with AC Track Circuits.

NOTE: Successful candidates may be hired initially in a temporary capacity for up to 18 months, and will be eligible for hire into permanent status at PATH's discretion, as positions become available. Employees hired into Signal Division positions under this recruitment effort will not be eligible for transfer to any other position, craft or Division within PATH for three (3) years after hire.

# HOW THIS POSITION WILL BE FILLED:

Selected qualified candidates will be contacted and registered for this event. Only registered candidates will be allowed entry to the hiring event and will be required to take a written exam and/or interview designed to measure their:

**Qualifications and interest for the position** 

Knowledge of basic railroad signaling in regards to Federal Railroad Administration's Code of Federal Regulations and testing procedures

Job-related knowledge, skills and abilities

Familiarity with basic railroad signal technology, basic electricity and electronics and use of hand and power tools

Additional details will be provided at time of registration.