

SELF-EVALUATION OF EXPERIENCE

Name: _____ Date: / /

Tell Us About Your Industry Experience:

This form is formulated to allow you to quickly mark an X in the appropriate two boxes that you feel best describes your level of experience based on the codes listed below. This will give you an opportunity to share with us your hands-on **AND** supervisory experiences (1 X in H1-4 and 1 X in S1-4). During the interview process, you will be asked some questions to substantiate and clarify your markings.

Hands on Experience

- H1 = No Knowledge/Experience or Never Done
- H2 = Performed Task 1-9 Times
- H3 = Performed Task 10–19 Times
- H4 = Performed Task 20 or More Times

Supervisory Experience

- S1 = Have Never Supervised this Task
- S2 = Supervised this Task 1-4 Times
- S3 = Supervised this Task 10–19 Times
- S4 = Supervised this Task 20 or More Times

FUNCTION/TASK	H1	H2	H3	H4	S1	S2	S3	S4
Civil Construction:								
Reading Blue Prints								
Familiarity w/OSHA Excavation Standards								
Operate Backhoe								
Operate Boom Truck								
Effective Operation of Transit								
Foundation Lay Out Experience								
Tying Rebar/Setting Anchors								
Knowledge of Concrete/Pouring/Testing								
Subcontractor Management								
Guy Anchor Rod Set Up								
SS Anchor Bolt Setting With Template								
Construction of Anchor Bolt Templates								
Building Rigging/Set								
Installation of Entry Ports								
Road Construction								
Landscaping/Drainage								
Building Foundations								
Ice Bridge Installation								
Fence Installation								
Bending Rebar								
Spacing Rebar Requirements								
Calculation of True North								
Surveying								
Dewatering Foundations								
Sloping/Shoring of Excavations								
Backfill/Compaction of Excavations								
Knowledge of Concrete Strengths								
Finishing of Concrete								
Grounding:								
Tower/Base Grounding								
Exterior Halos/Radials								
General Knowledge of Grounding								
Caldweld Grounding								
Silver Solder Knowledge								
Interior Building Halo								

FUNCTION/TASK	H1	H2	H3	H4	S1	S2	S3	S4
Single Point Ground Window								
High Press Crimp Installation								
Ground Kit Installation								
Buss Bar Installation								
Application of Anti-Oxidant Compounds								
Bending Radius of Conductors								
Installation of Chemical Rods								
Connection of Dissimilar Metals								
Dressing in Wires for Appearance								
Grounding of Antenna Mounts								
Installation of Building System Grounds								
Installation of PolyPhaser Surge Protectors								
Installation of Andrew Surge Arrestor Plus								
Installation of Tower Down Leads								
Installation of Lightning Deterrent Systems								
Guy Anchors Grounding								
Structure Erection:								
Erection of Guy Tower to 200'								
Erection of Guy Tower 210-500'								
Erection of Guy Tower over 500'								
Leveling of Guyed Tower Base Plate								
Assembly of Knock Down Sections – Guyed								
Installation of Torque Arms								
Crane Signal Usage								
Crane Size Ordering								
Rigging for Crane Usage								
Use of Crane in Installation of Guyed								
Use of Gin Pole in Erection of Guyed								
Change Out of Existing SS Tower Members								
Alignment of Guyed Towers without Torque Arms								
Alignment of Guyed Towers with Torque Arms								
Erection of Self-Support Tower to 200'								
Erection of Self-Support Tower above 200'								
Use of Crane in Installation of SS								
Use of Gin Pole in Erection of SS								
Change Out of Existing SS Tower Members								
Alignment of SS Towers								
Leveling of SS Base Section								
Erection of Slip-Joint Style Monopole								
Erection of Flange Style Monopole								
Leveling Base Section of Monopole								
Alignment of Monopole								
Orientation of Monopole								
Installation of Side Platforms on Existing Monopoles								
Rigging Capabilities in Erection								
Torquing Bolts on Structures								
Installation of Rotatable Platforms								
Adjustment of Rotatable Platforms								
Installation of Rigid Side Arms								
Installation of Knock Down Side Arms								
Installation of Microwave Dish Mounts								
Installation of Transmission Line Support Ladders								

FUNCTION/TASK	H1	H2	H3	H4	S1	S2	S3	S4
Installation of Climbing Ladders								
Use of Wire Rope in Rigging/Lifting								
Capstan Hoist Use								
Transmission Line/Connector Installation:								
¼"-7/8" Foam Coax Connectors								
1 ¼" - 2 ¼" Foam Coax Connectors								
½"-7/8" Air Heliac Connectors								
1 ¼" - 2 ¼" Air Heliac Connectors								
3" and Larger Air Heliac Connectors								
Rigid Waveguide for Broadcast								
Rectangular Rigid Waveguide								
EW 17-37 (1.7-4 GHz) Elliptical Waveguide Conn.								
EW 43-90 (4.4-11 GHz) Elliptical Waveguide Conn								
EW 127-220 (12-23 GHz) Elliptical Waveguide Con								
Connector Installation Quality								
Weatherproofing Installation Quality								
Use of Snap-In Hangers								
Use of Butterfly Hangers								
Use of Standoffs								
Use of Angle Adapters								
Use of Wire Ties								
Bending Radius of All Lines								
Caution with Kinking of Lines								
Running of Lines on Buildings								
Running of Lines of Water Towers								
Running of Lines in Monopoles								
Running of Lines on Guyed Towers								
Running of Lines on SS Towers								
Dressing Lines Under Ice Bridges								
Running Lines Through Cable Trays								
Testing/Sweeping Background:								
Knowledge of TDR Testing Theory								
Knowledge of FDR Testing Theory								
Knowledge of Wiltron Site Master Equipment								
Interpreting Wave Form Graphs								
Knowledge of Marconi Sweep Test Gear								
Knowledge of Hewlett Packard Sweep Test Gear								
Creating Hard Copies of Wave Form Graphs								
Understanding of Signal Travel in Lines								
Definition of Velocity of Propagation								
Definition of Insertion Loss								
Definition of Distance to Fault								
Definition of Return Loss								
Definition of VSWR								
Definition of Decibel								
Definition of 3db power rule								
Microwave Path Calculation								
Antennas/Installation Experience:								
Rigging for TV Broadcast Antenna Lifting								
Rigging for Microwave Antenna Lifting								
Rigging for Cellular Antenna Lifting								
Rigging for PCS Antenna Lifting								

FUNCTION/TASK	H1	H2	H3	H4	S1	S2	S3	S4
Rigging for FM Antenna Lifting								
Rigging for Two-Way Antenna Lifting								
Installation of Broadcast Antenna								
Installation of Microwave Antenna								
Installation of Cellular Antenna								
Installation of PCS Antenna								
Installation of Rigging for Two-Way Antenna								
Alignment of Microwave Dishes								
Flashing Path for Microwave Dishes								
Installation of Side Arms on Microwave Dishes								
Alignment of Cellular/PCS Antennas								
Installation of Antennas on Buildings								
Installation of Antennas on Water Towers								
Causes of Reflected Power in Antennas								
Trouble Shooting Microwave Paths								
Movement of Antennas to Building Roof								
Safety:								
Use of Full Body Harness								
Use of Deceleration Straps								
Use of Safety Climbs								
Use of Rope Grabs								
Use of Self-Retracting Life Lines								
Use of Horizontal Life Lines								
CPR/First Aid Training								
Working Knowledge of OSHA CFR 29-100% conn								
Use of Hearing Protection								
Use of Eye Protection								
Installation of Cable Safety Climb Devices								
Roping Off Site and Signage for Safety								
Daily Tool Box Talk Meetings								
Site Safety Survey Meetings/Recording								
Material Safety Data Sheets								
Use of Fire Extinguishers								
Use of Ground Fault Interrupters								
Use of Hard Hats								
Use of Steel Toed Boots								
Use of Safety Guards on Tools								
Familiarity with RF Radiation Exposure Limits								
Rappelling Experience								
OSHA Reg. Regarding the Hoisting of Personnel								
Computer Skills & Knowledge								
Knowledge of DOS Operating System								
Knowledge of Windows Operating System								
Knowledge of Microsoft Office								
Use of Microsoft Excel								
Use of Microsoft Word								
Use of Microsoft PowerPoint								
Use of Microsoft Access								
Use of Microsoft Outlook								
Use of Floppy Disk Drives								
Use of Hard Drives								
Use of Network Systems								

FUNCTION/TASK	H1	H2	H3	H4	S1	S2	S3	S4
Use of e-mail Systems								
Use and Familiarity with Internet								
Tower Lighting:								
Installation of FAA Red Light Systems								
Installation of Lighting Controllers								
Installation of Conduit Systems								
Retamping of FAA Red Light Systems								
Installation of Medium Intensity Strobe Systems								
Installation of High Intensity Strobe Systems								
Trouble Shooting Strobe Light Systems								
Repair of Mother Boards in Strobe Light System								
Repair of Side Lights								
Repair of Beacons								
Wiring of Side Lights and Beacons								
Final Wiring of Systems to Main Breaker Box								
Dressing In and Bending of Conduit Inside Building								
Tower Painting								
Scraping of Towers								
Priming of Towers								
Protection of Property Below Towers								
Painting of TV Antenna Masts								
Sandblasting of Towers								
Mitt Painting								
Spray Painting								
Climbing Safety While Painting Towers								
Basic Electrical Knowledge								
Knowledge of Electrical Circuits								
Knowledge of AC Theory								
Knowledge of DC Theory								
Sizing of Wires to Current Load								
Measuring Resistance								
Measuring Current Flow								
National Electric Code Requirements								
Ground System Resistance Testing								
Installation of Service Disconnects								
Installation of Meter Pedestals								
Installation of Breaker Service Panels								
Wiring of Radio Equipment								
General Building Construction								
Framing of Wood Buildings								
Framing of Steel Buildings								
Block Construction of Buildings								
Precast Concrete Construction								
Roof Construction								
False Ceiling Construction								
HVAC Installation								
HVAC Ducting								
Building Ventilation								
Welding to Existing Metal Building								
Tower Maintenance:								
Tower Inspections								
Ultrasonic Thickness Testing								

FUNCTION/TASK	H1	H2	H3	H4	S1	S2	S3	S4
Tower Loading								
Guy Wire Tensioning								
Use of Dynamometer for Tensioning								
Torque Arm Guy Tensioning								
Checking Guy Anchor Rods/Shafts								
Spot Checks of Bolt Tightness								
Lighting System Condition Check								
Existing Corrosion Protection Condition								
Condition of Welding								
Deformity of Tower Members								
Serving of Guy Wires								
Anchor Safety Wire Check								
Miscellaneous:								
Helicopter Installations								
Welding Experience								
Torch Usage (OxiAcetylene)								
2-Way Radio Care & Use								

Commercial Driver's License:

Possess a CDL (Circle class of license) A B C D None

Approved for Air Brakes (Circle Y or N) Yes No

Other Restrictions or Endorsements:

- A.
- B.

Last DOT Drug Test: _____

Last DOT Physical: _____

Personal Character Traits: *Please rate yourself with 1 being weakest and up to 8 for strongest*

Working as part of a team	1	2	3	4	5	6	7	8
Competent/Quality Workmanship	1	2	3	4	5	6	7	8
Ability to Follow Directions	1	2	3	4	5	6	7	8
Handling Responsibility	1	2	3	4	5	6	7	8
Leadership Ability	1	2	3	4	5	6	7	8
Physical Stamina	1	2	3	4	5	6	7	8
Self-confidence	1	2	3	4	5	6	7	8
Taking Constructive Criticism	1	2	3	4	5	6	7	8
Mechanical Aptitude	1	2	3	4	5	6	7	8
Punctuality	1	2	3	4	5	6	7	8
Dependability	1	2	3	4	5	6	7	8
Honesty & Good Ethics	1	2	3	4	5	6	7	8
Work Ethic (Finding Work & Keeping Busy)	1	2	3	4	5	6	7	8