



# TECHNICAL EXPERIENCE

Jan. 2007 - May 2013



Sikorsky S-92 Corporate  
Helicopter

Sikorsky Global Helicopters Coatesville, PA  
S-92 Avionics Completions Tech –

## SENIOR AVIONICS TECHNICIAN

- Install and test avionics systems and components
- Performed lab bench checks to include analysis, repair and calibration of avionics electrical equipment.
- Performed routine checkouts when work have been completed and advised Lead Technicians of work to be done
- Install and test avionics systems
- Effectively read and understand Sikorsky S-92 Avionics schematics
- Traveled to South Korea to complete two S-92 projects for the South Korean President



# RESPONSIBILITIES

SIKORSKY GLOBAL HELICOPTERS, Coatesville, PA  
**S92 Avionics Completions Technician**



## Responsibilities:

- Built custom S92 helicopters for account executives and international clients. Each product had a base value of \$20 million. Performed routine maintenance and modifications, as needed which included analysis, repair and calibration of avionics electrical equipment. Also utilized avionics principles, advanced functions and application of electrical theory.
- Experience in diagnosing problems and determining needed repairs for malfunctions in electronic systems; making repairs that required the use of precision measuring and calibration equipment; using complex test equipment such as watt meters, air data test sets, pitot test sets, and special test panels; demonstrating the ability to interpret technical manuals, specifications and publications.
- Regardless of increased pressure across competitive brands, the S92 Completions department helped **increase Sikorsky's brand awareness across the industry by 17% (in house study)**, by completing 90% of customer orders on an annual basis.



# PERFORMANCE

SIKORSKY GLOBAL HELICOPTERS, Coatesville, PA  
**S92 Avionics Completions Technician**



## Performance:

- Despite an economic downturn, **exceeded customer delivery goals by 3 weeks** to increase shareholder value and continually exceeding company sales goals quarter after quarter.
- Selected to be **1 of 4 avionics technicians** to fly to South Korea and complete three VIP orders for the South Korean President. Exceeded customer expectations by working 14 hours for five consecutive weeks. Product was **completed 2 days in advance**. Estimated sales value: \$90 million
- Successfully delivered eighteen S92 search and rescue (SAR) helicopters for the Saudi Arabian government with a combined **project value of over \$1.2 Billion US**.
- Logged over **5,000 hours** of helicopter maintenance, trouble shooting & avionics modifications.

