



ROBERT L. SYMMES, P.E., BCxP

PROJECT MANAGER, LEAD COMMISSIONING AUTHORITY

PROFILE

Mr. Symmes has over 25 of years of design and commissioning experience. His extensive background includes:

- ✓ Over 35 Healthcare Engineering Design Projects
- ✓ Over 20 Research/ Laboratory Engineering Design Projects
- ✓ Over 15 Sustainable/LEED® Engineering Design Projects
- ✓ Over 110 projects as Lead Commissioning Authority, including over 20+ plus projects in the healthcare sector

Mr. Symmes is an expert in design, trouble shooting and optimizing HVAC Systems. He is responsible for design review, submittal review, developing commissioning plans, functional tests, and performance tests for project commissioning.

Mr. Symmes's engineering design background, commissioning experience, industry leadership, and military service makes him a solid choice as a Commissioning Engineer, Project Manager, and Owner's Representative.

Robert have been with TriStar for nearly 13 years

EDUCATION

B.S. Mechanical Engineering Technology, Southern Polytechnic State University

ACCREDITATIONS AND LICENSES

Licensed Professional Engineer, GA PE# 028732
USGBC, LEED AP BD+C, O+M Certified
ASHRAE Commissioning Process Management Professional (CPMP)
Qualified Commissioning Process Provider (QCxP), University of Wisconsin, Madison

SPECIALTY AREAS

Mechanical Design & Systems (Healthcare & Laboratories)
Mechanical & Electrical Systems Commissioning
Environmentally Sustainable and LEED Design
Healthcare commissioning and retro-commissioning experience

SELECT HEALTHCARE CX EXPERIENCE

Nemours Children's Hospital, Orlando, FL

LEED Commissioning

Role: Lead Commissioning Authority

Cleveland Clinic Pharmacy Addition, Weston, FL

Commissioning

Role: Lead Commissioning Authority

Fisherman's Hospital, Marathon, FL

Retro-Commissioning

Role: Lead Commissioning Authority

Ascension Providence Hospital, Novi, MI

Retro-Commissioning

Role: Lead Commissioning Authority

SELECT HEALTHCARE DESIGN EXPERIENCE

Jackson Memorial Hospital, Diagnostic and Treatment Center, Miami, FL

Jackson Memorial Hospital, Mental Health Facility, Miami, FL

Baptist Hospital, Cardiovascular Institute 4th & 5th Floor Addition, Miami, FL

Collier Regional Medical Center Replacement Hospital, Naples, FL

Carlisle Regional Medical Center Replacement Hospital, Carlisle, PA

Brooksville Regional Medical Center Replacement Hospital, Brooksville, FL

N.W. Mississippi Regional Medical Center, Chiller Plant Addition & Relocation, Clarksdale, MS

ADDITIONAL DIVERSIFIED EXPERIENCE

Over 25 Projects as a Project Manager for Engineering Design Consultant Firm

Over 10 Projects as Special 3rd Party Inspector including fire alarm and smoke control systems

Over 25 Energy Audits and Energy Studies