



Licenses and Certificates: Robert A. Leishear, Ph.D., P.E. PMP, ASME Fellow

Professional Engineer's License, South Carolina

Bachelor of Science, Mechanical Engineering Diploma, Johns Hopkins University

Master of Science, Mechanical Engineering, Diploma, University of South Carolina

Master of Nuclear Engineering, University of South Carolina

Doctor of Philosophy, Mechanical Engineering, Diploma, University of South Carolina

American Society of Mechanical Engineers, ASME Fellow Award for Piping Failure Analysis and Water Hammer Research

Shift Technical Engineer Qualification Card (Expired), Savannah River Site: Certification was earned by passing an Oral Board Examination, which followed a one year, full time training program to study power distribution, water distribution systems, storm water systems, aquifers, sewage systems, earthquake dynamics, pipe system design, pump operations and design, fluid system operations, materials science, control room operations, instrumentation, chemistry, radioactive processes, emergency response, risk analysis, and chemical hazards analysis, in addition to electrician training and an additional year of training.

National Association of Corrosion Engineers, Senior Corrosion Technologist (in effect)

National Association of Corrosion Engineers, Senior Internal Corrosion Technologist (in effect)

National Association of Corrosion Engineers, Cathodic Protection Tester (in effect)

National Association of Corrosion Engineers, Coating Inspector Level 1 (in effect)

National Association of Corrosion Engineers, Coating Inspector Level 2 (supoerceded by AMPP Certified Coatings Inspector)

Mensa Copper Black Award for Creative Achievement – Water Hammer and Explosions (in effect)

Project Management Professional, Project Management Institute (in effect)

Apprenticeship papers, Journeyman Sheet Metal Mechanic, Local No. 100, Baltimore, Md.



The South Carolina

State Board of Registration

for

Professional Engineers and Surveyors

This is to certify that

Robert Leishear

having given satisfactory evidence of the necessary qualifications as required by Title 40, Chapter 22, Code of Laws of South Carolina, 1976, has been duly registered and is hereby authorized to practice

Engineering in the State of South Carolina.



No. 29923

In Testimony Whereof Witness the signature of the Chairman and Secretary under seal of the Board this the twenty-ninth day of May 2012.

Theusa H. Hodye

Theresa H. Hodge, PE - Chairman

hancy St. Cottingham

Nancy Cottingham - Secretary

The Johns Appkins University

Upon the recommendation of the Faculty of

The Evening College has conferred upon

Robert Allan Leishear

the degree of

Bachelor of Science in Engineering

with all the rights, honors and privileges appertaining thereto. Given under the seal of the University at Baltimore, Maryland on May twenty-seventh, nineteen hundred and eighty-three.



Stanleyc. gabo Dean

Steven Muller Providen

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Tet it be known to all

That the Board of Trustees by virtue of authority vested in it by the State of South Carolina upon recommendation of the Faculty of the

Graduate School

has conferred upon

Robert Allan Leishear

the degree of

Master of Science

together with all the rights, honors, privileges, and responsibilities to that degree appertaining.

Given at Columbia, South Carolina this 17th day of December in the year of Our Lord two thousand and one and in the bicentennial year of the University's founding.

John M. Palms President Sordon B. Smith



Jun Hodye Presiding Officer. Brand of Trustees

thomas L Sty



Tet it be known to all

That the Board of Trustees by virtue of authority vested in it by the State of South Carolina upon recommendation of the Faculty of the

> Graduate School has conferred upon Robert Allan Teishear the degree of

Doctor of Philosophy

Mechanical Engineering

together with all the rights, honors, privileges, and responsibilities to that degree appertaining.

Given at Columbia, South Carolina this 12th day of December in the year of Our Lord two thousand and five and in the two hundred and fourth year of the University's founding.

and a. Lorensen President Christine Ebert



Mul Super. Board of Trustees

Thomas L Stype Secretary of the University



Tet it be known to all

That the Board of Trustees by virtue of authority vested in it by the State of South Carolina upon recommendation of the Faculty of the

Graduate School

has conferred upon

Robert Allan Leishear

the degree of

Master of Engineering Auclear Engineering

together with all the rights, honors, privileges, and responsibilities to that degree appertaining.

Given at Columbia, South Carolina this 15th day of August in the year of Our Lord two thousand and twenty-three and in the two hundred and twenty-second year of the University's founding.





The Board of Governors has elected

Robert A. Leishear, Ph.D., P.E.

Fellow

Who is now entitled to all the privileges, granted by the Constitution of the Society, an organization for promoting the art, science, and practice of mechanical engineering

March, 2014

J. Robert Sims ASME President



Thomas G. Loughlin, CAE Executive Director

AMPP[™] Certificate of Achievement

The Association for Materials Protection and Performance Recognizes

Robert Allan Leishear

As a Certified

NACE Senior Corrosion Technologist

Hilena Sulinge

Executive Director 6



Expires

June 17, 2025

AMPP[™] Certificate of Achievement

The Association for Materials Protection and Performance Recognizes

Robert Allan Leishear

As a Certified

NACE Senior Internal Corrosion Technologist

Hilena Sulinga

Executive Director C



Expires

June 17, 2025

AMPP[™] Certificate of Achievement

The Association for Materials Protection and Performance Recognizes

Robert Allan Leishear

As a Certified

NACE Internal Corrosion Technologist

Helena Sulinge

Executive Director (



Expires

June 17, 2025



Certificate of Achievement

The NACE International Institute Recognizes

Robert Allan Leishear

As a Certified

NACE Coating Inspector Level 1

Executive Director \mathcal{U} NACE International Institute



Expires

September 17, 2023

Cert No.101978

10488710



AMPP[™] Certificate of Achievement

The Association for Materials Protection and Performance Recognizes

Robert Allan Leishear

As a Certified

Certified Coatings Inspector

Helena Sulinge

Executive Director 6



Expires

September 17, 2023

Cert No.N-101978

AMPP[™] Certificate of Achievement

The Association for Materials Protection and Performance Recognizes

Robert Allan Leishear

As a Certified

NACE CP1 - Cathodic Protection Certified Tester

Hilena Sulinga

Executive Director (



Expires

June 17, 2025

Certificate of Achievement

The Association for Materials Protection and Performance Recognizes

Robert Allan Leishear

Has Achieved a Micro-Credential in

Corrosion Under Insulation

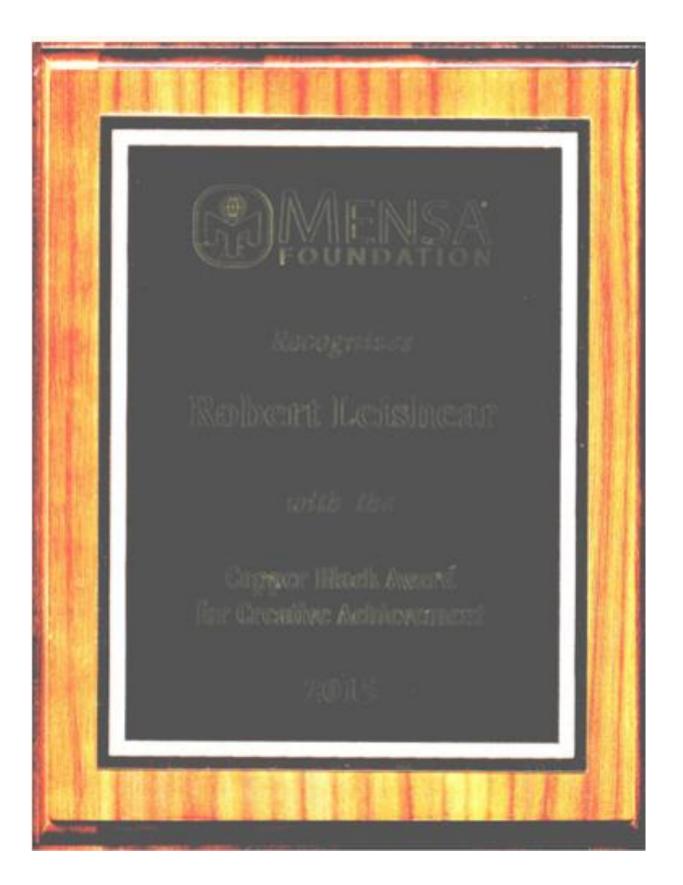
Helena Sulinger

Helena Seelinger Executive Director, AMPP

May 31, 2022

Awarded Month / Year

10488710



Credly

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This badge was issued to <u>Robert Leishear</u> on 6 January 2020. Expires on 6 January 2023



Additional Details

Project Management Professional (PMP)®

Issued by Project Management Institute

Earners of the globally-recognized Project Management Professional (PMP) have demonstrated their extensive knowledge and mastery of project management concepts, tasks, and techniques that are applicable across virtually any industry and methodology. Earners are able to speak and understand the global language of project management. Individuals that earn this certification have demonstrated the knowledge and skills needed to initiate, plan, execute, monitor and control, and close a project.

Skills

 Benefit Analysis
 Communications Management
 Human Resource Management
 PMP

 Project Assessment
 Project Management
 Project Management Professional
 Project Plan

 Quality Assurance
 Quality Management
 Risk Management
 Scope Management

Verify

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