



# IFPS CERTIFICATION

This is to certify that

**Richard W. Haas**

has satisfactorily completed the requirements prescribed  
by the International Fluid Power Society for the title of

**CERTIFIED FLUID POWER  
ENGINEER**

*Chauntelle Baughman*

Chauntelle Baughman, CFPHS  
President

*Bruce Bowe*

Bruce Bowe, CFPAI  
Vice President Certification

Certification No. 40807  
Certified since **02/24/2026**  
Valid through 02/24/2031