

Certificate and Letter of Authority (CLOA)



U.S. Department
of Transportation
**Federal Aviation
Administration**

7/2/2023

Designated Engineering Representative - Consultant (DER-T) Certificate and Letter of Authority

Dear Jana Henrickson Young,

Jana Henrickson Young is authorized to exercise the privileges of a Designated Engineering Representative - Consultant (DER-T) with specific limitations cited herein. Your assigned designation number is 432444035. You are permitted to perform activities on behalf of the Federal Aviation Administration (FAA) in accordance with the authorizations defined on this Certificate Letter of Authority (CLOA).

This document is valid as of 7/2/2023. The authorizations indicated within this document are valid only as they correspond with the information contained in the Designee Management System (DMS). Please utilize DMS to verify current authorizations and limitations. Your authority expires on 8/31/2024.

The authorizations listed on this CLOA supersede any previously granted authorizations and are valid until surrendered, suspended, superseded, or upon termination of your designation. If this designation is tied to your employment with a specific organization, it is only valid with continued employment by that organization.

The authority that has been granted to you under this designation is a privilege, not a right, and may be terminated or revoked at any time for any reason deemed appropriate by the FAA Administrator.

If you choose to surrender your authorization, please use the option available within DMS.

Sincerely,
Shaun Ripple

Official Letter of Authority as of 7/2/2023

Designated Engineering Representative - Consultant (DER-T)

Designee Name: Jana Henrickson Young

Designation Location: 3516 SW 110th Street, Seattle, Washington, 981461760, United States

DMS Designee Number: 432444035

Date of Designation: 8/24/2022

Designation Expiration: 8/31/2024

Authorization Details

Discipline : Flight Analyst

FAR Part: 23

Area of Expertise	Performance	Aerodynamics	Flight Characteristics	Air Data Calibration	Propulsion Systems & Related Components	Electrical/Electronic Systems & Related Components	Mechanical/Hydraulic Systems & Related Components	Human Factors/Flt Deck Eval	Pneumatic, Pressure & A/C Systems	Auto Flight Control Systems	Ice Protection Systems	Part 36 Reference Conditions
Authorized Delegations												
Test Plans	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Test Instrumentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Weight and Balance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	

Test Data Recording	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Test Data Reduction/Analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Test Data Expansion	<input type="checkbox"/>	<input type="checkbox"/>										
Test Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Performance Substantiation Reports	<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>				
Type Inspection Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Flight Manuals & Supplements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Part 36 Reference Profiles												<input type="checkbox"/>

Authorized Delegations Limitations

Authorized Limitations/Notes

☐

Special Delegations

Project Management

☐

Major Repairs

☐

Major Alterations

☐

Repair Specification

☐

FCAA Compliance Findings

☐

PMA Identity

☐

Other

☐

Special Delegations Limitations

Special Limitations/Notes

☐

Area of Expertise	Performance	Aerodynamics	Flight Characteristics	Air Data Calibration	Propulsion Systems & Related Components	Electrical/Electronic Systems & Related Components	Mechanical/Hydraulic Systems & Related Components	Human Factors/Flt Deck Eval	Pneumatic, Pressure & A/C Systems	Auto Flight Control Systems	Ice Protection Systems	Part 36 Reference Conditions
Authorized Delegations												
Test Plans	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Test Instrumentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Weight and Balance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	
Test Data Recording	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Test Data Reduction/Analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Test Data Expansion	<input type="checkbox"/>	<input type="checkbox"/>										
Test Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Performance Substantiation Reports	<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>				
Type Inspection Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Flight Manuals & Supplements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Part 36 Reference Profiles												<input type="checkbox"/>
Authorized Delegations Limitations												
Authorized Limitations/Notes	<input type="checkbox"/>											

Special Delegations		
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Project Management	<input type="checkbox"/>	
Major Repairs	<input type="checkbox"/>	
Major Alterations	<input type="checkbox"/>	
Repair Specification	<input type="checkbox"/>	
FCAA Compliance Findings	<input type="checkbox"/>	
PMA Identity	<input type="checkbox"/>	
Other	<input type="checkbox"/>	

Special Delegations Limitations		
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Special Limitations/Notes	<input type="checkbox"/>	
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U.S. Department
of Transportation
**Federal Aviation
Administration**

Certificate of Designation

Reposing special trust and confidence in the integrity, diligence, and discretion of

Jana Henrickson Young

*who has been found to have the necessary knowledge, skill, experience, interest, and
impartial judgment to merit special public responsibility, I hereby designate as*

Designated Engineering Representative - Consultant (DER-T)

*with authorization to act in accordance with the regulations and procedures prescribed
by the Federal Aviation Administration relating to this designation.*

Issued by	DMS Designee#	By Direction of the Administrator	Dated
Flight Test Branch (Flight Test Analyst/Flight Test Pilots Only)	432444035	Shaun Ripple	8/24/2022

This document is current only at the time of printing. The Designee Management System (DMS) is the official record regarding designee privileges.

✕ Close

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