



# TRINITY TECHNICAL SOLUTIONS INC.

## PRODUCTS AND SERVICES

Established in 2004, Trinity Technical Solutions Inc. (TTS) is a small minority owned business located in Idaho Falls, Idaho, home of the snake river valley known for great fishing and world renown hunting. TTS is a full service structural and mechanical design engineering firm able to provide a wide variety of engineering solutions. TTS is owned and operated by a licensed professional engineer (PE), currently licensed in the state of Idaho. Our engineers have decades of experience with structural and mechanical design, strength of material analysis, metallurgical engineering, fabrication, and hoisting and rigging. We also provide a full line of custom one-of-a-kind concrete and steel anchor products named Rigging Pick Points.

TTS was founded with the goal of providing quality engineering products and services for our customers. Our engineers and designers have spent over 20 years supporting the nuclear and commercial industries.

TTS strives to provide top-grade products and services to enable your successful project outcome, and to be number one in customer satisfaction and assistance. TTS would be honored to tackle your next engineering project or handle your custom hoisting and rigging needs.

Trinity Technical Solutions Inc. offers the following engineering products and services:

<b>ENGINEERING SERVICES</b> <ul style="list-style-type: none"><li>➤ Component Design</li><li>➤ Custom Below-the-Hook Lifting Device Design</li><li>➤ Custom Material Handling Tool Design (Including Nuclear Fuel Handling Tools)</li><li>➤ Custom Scaffolding Design</li><li>➤ Decommissioning and Demolition (D&amp;D) Engineering</li><li>➤ Hoisting and Rigging Consulting Services</li><li>➤ Hoisting and Rigging Lift Plan Preparation</li><li>➤ Machine Component Design</li><li>➤ Material Characterization</li><li>➤ Mechanical Engineering</li><li>➤ Metallurgical Engineering</li><li>➤ Sodium Treatment System Design</li><li>➤ Static and Dynamic Evaluations</li><li>➤ Stress Analysis (Computer Aided FEA, and Analytical Hand Calculations)</li><li>➤ Structural Engineering</li><li>➤ Wear and Erosion Engineering</li><li>➤ Weld Specification</li></ul>	<b>PRODUCTS</b> <ul style="list-style-type: none"><li>➤ Custom Hoisting and Rigging Anchor Products Named Rigging Pick Points</li></ul> <p><a href="http://www.riggingpickpoints.com">www.riggingpickpoints.com</a></p> <hr/> <b>WHO TTS WORKS WITH</b> <ul style="list-style-type: none"><li>➤ Government/Federal Agencies</li><li>➤ Global Manufacturers</li><li>➤ Small Business</li><li>➤ Universities</li><li>➤ Service Providers</li><li>➤ Third Party Accredited Testing Facilities</li></ul> <hr/> <b>CONTACT US</b> <ul style="list-style-type: none"><li>➤ Call: 208-497-4214</li><li>➤ Email: <a href="mailto:trinity@riggingpickpoints.com">trinity@riggingpickpoints.com</a></li></ul>
<b>CERTIFICATIONS / ACCREDITATION</b> <ul style="list-style-type: none"><li>➤ Licensed Professional Engineer</li><li>➤ ASTM Committee Officer</li><li>➤ Previous Federal DOE L Clearance</li></ul>	