



PRECISIONEERING

## Guide for AWS Visual Weld Inspection

### Overview & Contents

<b>Scope</b>	This guide is intended to assist Owner/Operators, Contractors, Authority Having Jurisdiction (AHJ) personnel, Inspectors, Manufacturers and Contractors/Fabricators in recognizing what is an appropriate weld inspection program and to audit their own current weld inspection program to determine if it is effective and compliant to AWS standards.
<b>Background</b>	Precisioneering is a company specializing in project management, welding consulting, inspection & qualification of welders. This document was created to address the <b>Who</b> , <b>What</b> , <b>Why</b> , and <b>When</b> in regard to visual weld inspection requirements on projects that reference AWS standards.
<b>Introduction</b>	<p>During years of performing inspections on statically-loaded structures, owners, manufacturers and other fabricators would be under the assumption that they were fabricating or making weld repairs in accordance with AWS standards. After further discussion or after auditing the weld programs to the actual AWS Standards, deficiencies would ultimately be discovered within these programs.</p> <p>After repetitively discovering similar deficiencies among many of these weld programs, it eventually lead to the creation of this guide. The intention is to share this information with the members of the industry, with the hope of improving knowledge of these standards. Compliance to these standards leads to a safer industry.</p>
<b>Contents</b>	<p>This guidance will address:</p> <ul style="list-style-type: none"><li>• <b>WHO</b> can be an AWS inspector</li><li>• <b>WHAT</b> type of inspection(s) should be performed</li><li>• <b>WHY</b> do we follow AWS when welding</li><li>• <b>WHEN</b> does the inspector actually have to conduct the inspection</li><li>• <b>Summary &amp; Conclusion</b></li></ul>

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# Guide For Aws Visual Weld Inspection

**A Loxley**



## **Guide For Aws Visual Weld Inspection:**

## Decoding **Guide For Aws Visual Weld Inspection**: Revealing the Captivating Potential of Verbal Expression

In a time characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its power to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Guide For Aws Visual Weld Inspection**," a mesmerizing literary creation penned by a celebrated wordsmith, readers embark on an enlightening odyssey, unraveling the intricate significance of language and its enduring impact on our lives. In this appraisal, we shall explore the book's central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

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