

## Review of Welding Documents per ASME Section IX

WPS NASA-A572-SMAW Rev 1  
PQR/s NASA-A572-SMAW -PQR  
Client Sample  
Welding document owner NASA  
Project: Sample Review  
Date of review 10/8/2025

PQR NASA-A572-SMAW -PQR certified 4/24/13 was found  
     to be in compliance with ASME Section IX  
X NOT to be in compliance with ASME Section IX as detailed in included documentation  
john patterson  
John Patterson- WPS Services

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The reviewed WPS was found  
     to be in compliance with ASME Section IX  
X NOT to be in compliance with ASME Section IX as detailed in included documentation  
john patterson  
John Patterson- WPS Services

WPS Services recommendation (final disposition responsibility rests with client):  
Reject WPS and PQR package. Request new PQR welded and certified by Syncom Space Services. As welding per current WPS is not recommended without qualification, the WPS should be revised to address discrepancies.