

# WeldQ Examiner's Check List

1. This checklist must be used in conjunction with AS/NZS ISO 9606-1 or AS/NZS 2980 (as appropriate).
2. Check each step listed to confirm critical actions in the preparation of the *Welder Qualification Record (WQR)*.
3. If all green boxes ticked – OK to submit results.
4. If any red box ticked – corrective action required. OK to save, but **DO NOT SUBMIT RESULTS**.

Item	Yes	No	
<b>WPS qualification</b>			
1. Qualification of applicant's WPS verified (non <b>WeldQ</b> procedures only)			
2. Acceptance criteria confirmed (e.g. ISO 9606-1 [default], AS/NZS 2980, AS/NZS 3992 etc)			
<b>Welder's identification verification</b>			
1. Welders image consistent with supplied photo ID and image in <b>WeldQ</b>			
2. Place of birth (City or town) recorded in <b>WeldQ</b>			
3. Identification document and serial number recorded in <b>WeldQ</b>			
<b>Welder Practical test</b>			
1. Test weld parameters measured, recorded and attached to WQR			
2. All <i>Qualification Details, Joint Details</i> and <i>Process Variables</i> set in <b>WeldQ</b>			
<b>Test reports and documentation</b>			
1. Visual report (including test piece photo) attached to WQR (all welds)			
<b>Weld NDE and Destructive test reports</b>			----- Complete report requirements appropriate for test piece type -----
1. Plate butt weld tests			
a. Radiography <i>plus, for GMAW<sup>131, 135</sup>, FCAW<sup>138</sup> (metal core) and oxyacetylene<sup>311</sup> welding only, additional bend tests or fracture (nick-break) tests OR,</i>			
b. Ultrasonic examination (≥8mm ferritic steel only) <b>OR,</b>			
c. Bend tests <b>OR,</b>			
d. Fracture (Nick-break) tests			
2. Pipe butt weld tests			
a. Radiography <i>plus for GMAW<sup>131, 135</sup>, FCAW<sup>138</sup> (metal core) and oxyacetylene<sup>311</sup> welding only, additional bend tests or fracture (nick-break) tests OR,</i>			
b. Ultrasonic examination (≥8mm ferritic steel only) <b>OR,</b>			
c. Bend tests ( <i>for OD ≤ 25mm, notched tensile optional in lieu of bends</i> ) <b>OR,</b>			
d. Fracture (Nick-break) tests ( <i>for OD ≤ 25mm, notched tensile optional in lieu of bends</i> )			
3. Fillet weld tests			
a. Fracture (Fillet-break) tests <b>OR,</b>			
b. Macro tests (two, one from stop-start region)			
4. Pipe branch joint tests			
a. Fracture (Fillet-break) tests <b>OR,</b>			
b. Macro tests (two, one from stop-start region) <b>OR,</b>			
c. Radiography			
All test reports complete, signed and uploaded to WQR <i>Test Results</i> .			
OK to submit results if all data fields complete and no red boxes ticked.			