

Pre-Weld Joint Preparation Inspection Checklist

Project Information

Project Name		Date	
Location		Joint / Weld No.	
Inspector		Welder	

Inspection Checklist

No.	Inspection Item	Acceptable	Remarks
1	Material conforms to specifications		
2	Correct material identification/traceability		
3	Joint surfaces clean (no oil, grease, rust, paint, scale, dirt)		
4	Correct edge preparation and dimensions		
5	Alignment and fit-up as per drawing/WPS		
6	Root gap and geometry checked		
7	Backing strips, run-off tabs, as required		
8	Purge arrangement for backing gas (if required)		
9	Preheat temperature (if required)		
10	WPS available and being followed		
11	Tack welds comply with requirements		
12	Joint free from defects/damage		

Comments

Inspector Signature:

Date:

Welder Signature:

Date: