## Blank Sample PQR Form (GTAW & SMAW) PROCEDURE QUALIFICATION RECORD (PQR)

Company Name					PQR No.			Rev. No.	Date
					Related WPS(s)				
BASE METALS	Specif	ication	Type or Grade	AWS Group No.	Thickness	s Size	(NPS)	Schedule	Diameter
Base Material	Ороси	ioation	Grado	Group Ho.	111101111000	0.20	(111 0)	Corrodato	Diamotor
Welded To									
Backing Material									
Other					-				
Other	<u></u>								
JOINT DETAILS					JOINT DETAILS (Sketch)				
Groove Type					]				
Groove Angle									
Root Opening									
Root Face									
Back Gouging					]				
Method					]				
POSTWELD HEAT TREATMENT									
Temperature				1					
Time at Temperature	9				1				
Other					1				
PROCEDURE									
Weld Layer(s)		l			1		T T		
Weld Layer(s) Weld Pass(es)									
Process					+				
Type (Manual, Mechanized, etc.)  Position									
Vertical Progression Filler Metal AWS Spec.					+				+
AWS Classification					+				
Diameter					+ +				
Manufacture/Trade Name					+ +				
Shielding Gas Compos.(GTAW)					+ +				
Flow Rate (GTAW)									
,									
Nozzle Size (GTAW)									
Preheat Temperature					1				
Interpass Temperature					+				
Electrical Characteristics					<del></del>				
Electrode Diameter (GTAW)									
Current Type & Polarity					1				
Amps									
Volts									
Cold or Hot Wire Feed(GTAW)									
Travel Speed									
Heat Input					+				
Technique									
Stringer or Weave					1 1				
Multi or Single Pass (per side)					1				
Oscillation (GTAW Mech./Auto.)					+ +				
Traverse Length					1				
Traverse Speed					1				
Dwell Time					1				
Peening					1				
Interpass Cleaning									
Other									