


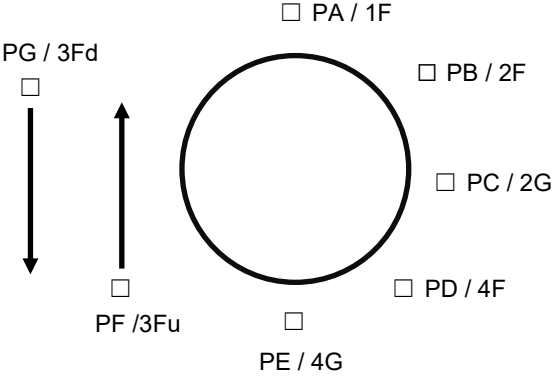





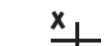


	Initiation of Welding Test	IN	ISO 9001
		Intranet Dok.Nr.:1533	
		Art.Nr.:	


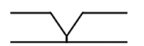
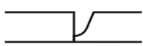

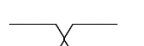




EWM administrator:		Date:	
Sales partner / EWM Location:			

Customer contact:			
Company:		Customer no.:	
Street:			
Postcode/town:		Country:	
Contact partner:			
Function/department:			
Telephone:		Mobile:	
Email:			
Planned timescale of investment:			

Welding process:			
<input type="checkbox"/> Preset welding process		<input type="checkbox"/> Welding process can be freely selected	
<input type="checkbox"/> MIG/MAG	<input type="checkbox"/> TIG	<input type="checkbox"/> Plasma	
<input type="checkbox"/> Other:			
<input type="checkbox"/> Manual	<input type="checkbox"/> Mechanised	<input type="checkbox"/> Robotic	

Joint type:			Welding position: ISO EN / ASME	
<input type="checkbox"/> Butt joint 	<input type="checkbox"/> Parallel joint 	<input type="checkbox"/> Lap joint 	<div style="text-align: center;"> <input type="checkbox"/> PA / 1F  </div>	
<input type="checkbox"/> T-joint 	<input type="checkbox"/> Double T-joint 	<input type="checkbox"/> Angle joint 		
<input type="checkbox"/> Corner joint 	<input type="checkbox"/> Multiple piece joint 	<input type="checkbox"/> Cross joint 		
			<input type="checkbox"/> Present	<input type="checkbox"/> Can be freely selected

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Weld preparation:					
<input type="checkbox"/>	No preparation		<input type="checkbox"/>	Weld preparation can be freely selected	
Weld preparation up to date:					
<input type="checkbox"/>	Single-V butt weld 	<input type="checkbox"/>	Single-Y butt weld 	<input type="checkbox"/>	single-J butt weld 
<input type="checkbox"/>	Single bevel seam 	<input type="checkbox"/>	Double V-butt weld 	<input type="checkbox"/>	U-weld 
<input type="checkbox"/>	double-bevel butt weld 	<input type="checkbox"/>	T-joint with single bevel seam 	<input type="checkbox"/>	Double bevel seam 
preparation angle [°]:		Gap [mm]:		Root face [mm]:	
Weld preparation:		<input type="checkbox"/>	Grinding	<input type="checkbox"/>	Milling
<input type="checkbox"/>	Other:		<input type="checkbox"/>	Sawing	

Design of the connection:					
<input type="checkbox"/>	Single-pass welding		<input type="checkbox"/>	Multi-pass welding	
<input type="checkbox"/>	one-sided welding		<input type="checkbox"/>	Two-sided welding	
<input type="checkbox"/>	Other:				
Backing bar up to date?					
<input type="checkbox"/>	Yes		<input type="checkbox"/>	No	
<input type="checkbox"/>	Can be freely selected				
If yes, what type?					
<input type="checkbox"/>	ceramic		<input type="checkbox"/>	copper	
<input type="checkbox"/>	stainless steel				

Parent metal part A:		Parent metal part B:	
Designation / material number:		Designation / material number:	
Sheet or wall thickness [mm]:		Sheet or wall thickness [mm]:	

Preheating :		
<input type="checkbox"/>	With preheating temperature [°C]:	
<input type="checkbox"/>	Interpass temperature [°C]:	
<input type="checkbox"/>	No preheating	<input type="checkbox"/> Can be freely selected

Surface condition:			
<input type="checkbox"/>	Scaled	<input type="checkbox"/>	Sandblasted
<input type="checkbox"/>	Galvanised	<input type="checkbox"/>	uncoated
<input type="checkbox"/>	Other:		

Filler metal:				
<input type="checkbox"/>	With filler metal	Designation:		Diameter [mm]:
<input type="checkbox"/>	Without filler metal		<input type="checkbox"/>	Filler metal can be freely selected



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Weld piece information:

<input type="checkbox"/>	Length x width x height [mm]:		Weight (kg):	
<input type="checkbox"/>	Diameter x wall thickness x length [mm]:		Weight (kg):	
<input type="checkbox"/>	Drawing no.:		Please include as attachment!	
<input type="checkbox"/>	Drawing no.:		Please include as attachment!	
<input type="checkbox"/>	Drawing no.:		Please include as attachment!	
<input type="checkbox"/>	Photos:		Please include as attachment!	

Shielding gas:

<input type="checkbox"/>	With shielding gas	Designation:		amount of gas [l/min]:	
<input type="checkbox"/>	With plasma gas	Designation:		amount of gas [l/min]:	
<input type="checkbox"/>	With forming gas	Designation:		amount of gas [l/min]:	
<input type="checkbox"/>	Without shielding gas			<input type="checkbox"/>	Shielding gas can be freely selected

Welding parameters of current application:

Current [A]:		Voltage [V]:	
Wire speed [m/min]:		Speed [cm/min]:	
Cycle times (if relevant) [min]:			

Description of current situation:

Expectation of weld test/motivation:

<input type="checkbox"/>	Reduce post weld work	<input type="checkbox"/>	Reduce seam volume	<input type="checkbox"/>	Increase speed
<input type="checkbox"/>	Decrease cycle times	<input type="checkbox"/>	Increase weld seam quality	<input type="checkbox"/>	Replacement investment
Other:					

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