




Applus RTD UK Ltd Wellhead Way, Dyce Aberdeen, AB21 7GD Tel No 01224 772161 Fax No 01224 797500 Website www.applusrtd.com	<h1>Radiography Inspection Report</h1>	
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Report Details			
Report 021896	Client Forsyths	P.O. 4500219017	Request Number. N/A
Work Description Radiography			
Drawing No. 7216515-SK-001		Spool No. 7216515-SK-00-A	
Client Job No. A2600		Applus RTD Job No. 015456/126	
Location. Aberdeen			
Project TOTAL E&P UK		Line No N/A	
NDT Procedure Number. 1700-N-RT-02 REV 1	NDT Technique Number. T/AM/XR/01 Rev 1	Material Tested. Carbon Steel	
NDT Acceptance Criteria. GS-EP-PVV-171	NDT Technique Standard. ASME V ART 2 2015	Surface Condition. As Welded	
Stress Relief. N/A	Test Restrictions. No	Diagnostic Area. 100%	

Equipment and Technique				
Gamma Ray		X-RAY		
Type N/A	Source N/A	Make RIGAKU	Rating (kV) 160	Test Volts (kV) 150
Strength N/A	Source Size (mm) N/A	Current (mA) 10	Focal Size (mm) 3.5X3.5	
	Exposure Time (Ci Mins) N/A		Exposure Time (mA mins) 5	
Automatic Processing. Yes		Manual Processing. No		Intermediate Screen(s) Yes
Back (mm). 0.125		Front (mm) 0.125		
Required Density Range 2.0-3.0		Required Sensitivity ASME V ART 2 2015		
Film MFR. AGFA	Film Type. D4	Size(s). 9x12	Screens Type. PB	Lead B/S Control. Yes
IQI Type. FE EN	Range. 10-16	IQI Location(s). SS	OFD (mm). 62	
Geometric Unsharpness Rqd (mm). 0.50		Shim Thickness (mm). N/A		SFD/FFD (mm) 400

Radiography Inspection Results							
Weld No	Shot No/Pitch	Diameter/Thickness	Sen%	Density	Indications	Accept/Reject	Comments
1	A-B-C	2" SCH 40	<2%	2.0-3.0	None	Accept	WELDER ID: B92

Additional Comments::

Test Technician Bart Zarski	Test Technician Signature 	Technician Qualifications PCN LII	Test Date 07/11/2018	 143
Approver for release by  Jan Zavacky	Client signature	Third Party	Report Date 07/11/2018	

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