



LAMPIRAN

	BADAN TENAGA NUKLIR NASIONAL SEKOLAH TINGGI TEKNOLOGI NUKLIR JL. BABARSARI KOTAK POS 6101 YKBB YOGYAKARTA 55281 Phone. 0274-484085; Fax: 0274-489715 www.sttn-batan.ac.id				
RADIOGRAPHY TEST REPORT					
Date	21/12/2018	Report No	008/RT/12/2018	Technical Data :	
Welder	-	Drawing No	1 - 3	Radiation Source	X-RAY
Company	UMY	IPC		Material Thick	5 mm
Address	YOGYAKARTA	Standart	ASME VIII	Source Size	2 mm
Welding Type	MIG			Film to Source	1080mm
				Expose Time	(1.5-2)s
Identifications	Defect Type		Result	Kvp/Curie	60
PLAT	MIG 1-6	INCOMPLATE POROSITY DAN POROSITY (DI BEBERAPA TITIK)		Screen	-
	MIG 2-7	DISTRIBUTED POROSITY (DI SEPANJANG LASAN)		Density	6742-11781
	MIG 3-8	DISTRIBUTED POROSITY (DI SEPANJANG LASAN)		IQI	1A ASTM Kawat No.5
				Sensitivity	0,02
				Film Type	DR
				Material Type	Al
Note :					
YOGYAKARTA, 21 DESEMBER 2018					
Radiographer L-2					
TTD					
TASIH MULYONO					



RADIOGRAPHY TEST REPORT

Date	20/02/2019	Report No	0100.01.2019	Technical Data :	
Welder	-	Drawing No	1 - 3	Radiation Source	X-RAY
Company	UMY	IPC		Material Thick	5 mm
Address	YOGYAKARTA	Standart	ASME VIII	Source Size	2 mm
Welding Type	TIG			Film to Source	550mm
				Expose Time	25 s
Identifications		Defect Type		Result	Kvp/Curie
					75 KV
					Screen
					-
					Density
					6742-11781
					IQI
					1A ASTM AI
					Sensitivity
					Kawat No.5
					Film Type
					CR
					Material Type
					Al
PLAT	No. Mat 08 V=7mm/se	CLUSTERED POROSITY DISAMBUNGAN LAS			
		DISTRIBUTED POROSITY DGN TOTAL JUMLAH POROSITY 33 BUAH SEPANJANG MATERIAL			
	No. Mat 09 V=8mm/se	CLUSTERED POROSITY DISAMBUNGAN LAS			
		DISTRIBUTED POROSITY DGN TOTAL JUMLAH POROSITY 65 BUAH SEPANJANG MATERIAL			
	No. Mat 10 V=6mm/se	CLUSTERED POROSITY DISAMBUNGAN LAS			
		DISTRIBUTED POROSITY DGN TOTAL JUMLAH POROSITY 55 BUAH SEPANJANG MATERIAL			
Note :					
Radiographer L-2					
Praptana					