

MAGNETIC F	PARTICL	E EXAMINAT	ION REPORT	Γ		REPORT No.:	MT - 25	06 - 01 - EDP
Client	TAOA New					ITC Int No	Page	1 of 3
Client:	TAQA North	1		Len. 0 000	U/004 U 00	ITS Job No.:		2012
District:	North Area	Cae Plant		LSD: C-032	-H/094-H-08	Date: Time:	November 5,	2013
Facility:	Chinchaga (		ad Outor Circumfa	nco Mold B-4	awoon	-	10:30 AM N/A	
Item(s) Examined:	WHT3 and	d Repair on West He wнт⊿	au Outer Circumtere	since Weid Bet	ween	W.O. No.:	N/A N/A	
Acceptance Criteria:		WHI4		Rev. / Date:	2013	P.O. No.: Cost Code:	N/A N/A	
Procedure No.:	ITS-MT04	III DIV. 1 Afficie 6		Rev. / Date: 2013  Rev. / Date: Rev. 1 / Oct. 2011		-	AFE: N/A	
Technique No.:	ITS-MT04-Te	ah03			Rev. 1 / Oct. 2011	Other:		
	113-1/1104-16	C103		Rev. / Date.	Rev. 17 Oct. 2011	- Other.	IN/A	
Equipment Data:								
	0601541	Serial No.:	393508	Equip. N				K0576.1
Material:	Cai	rbon Steel	Thickness:	Shell- 17.0	9mm / Head- 11.07mm	Other:	N/	A 
Surface Condition:								
	Machined	☐ Shot Blasted	Wire Wheeled	☐ As Groun	d As Welded	Painted Co	ated Other	N/A
☐ < -20°C (-5°F)		-20°C (-5°F) to 54	°C (130°F)	☐ 55°C	(131°F) to 315°C (600°F	-	☐ > 315°C	(600°F)
Equipment:								
		Equipment	Serial No.	Cal. Due Dat		echnique and Ex		
Hand Yoke:	(	Contour Probe	9335	3-Sep-14	AC	_	Continuous	_
Perm. Magnet:					<del>-</del>	_	Fluorescent	_
Coil:					Manufacturer:	Magna	aGlo	Batch No.:
■ Blacklight:		Spectroline	1724870	10-Apr-14	Cleaner:			
Light Meter:		Spectroline	1706821	10-Apr-14	Color Contrast:			
☐ Visible Light:			>	Footcandles	Particles:	14A	М	13D12K
Fluorescent Examination	n Blacklight Inter	nsity Check; Pre: 223	B0 μW/cm² Post:	<b>2250</b> μW/cr	n² Other:			
SCOPE:	WHT3 and V				e following; weld repair o	on west head out	er circumferen	ce weld between
RESULTS:	No relevant indications were found on the weld repair area on the west head outer circumference weld between WHT3 and WHT4.							
CONCLUSION:	Based on the	e results of this examii	nation of the horizonta	al bullet it is acc	ceptable to the above me	entioned acceptan	nce criteria .	
Client Representative:				Sign:			Date:	
Technician(s):								
Sign:	9-	Polomer						
Print:	Crwin Yederson  Erwin Pederson			Δι	driana Nauta	Reno	rt Review: 🪄	
Le	1 <sup>st</sup> T CGSB vel: 2	echnician	P/ASNT Certifi	2 <sup>nd</sup> To CG Level:	echnician / Assistant	CP/ASNT		Jeffial
Certification I	No.: 11157		Certifi	cation No.:				

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## **CONTINUATION EXAMINATION REPORT**

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Date: November 5, 2013

Client: TAQA North

Item(s) Examined:

WFMPI Weld Repair on West Head Outer Circumference Weld Between

WHT3 and WHT4

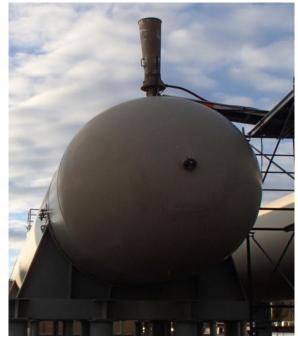
## PHOTOS







## NAME PLATE



OVERALL VIEW

1 <sup>st</sup>	Tec	hnic	ian

Print: Erwin Pederson Sign: Erwin Rederson



## **CONTINUATION EXAMINATION REPORT**

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ITS Job No.: 2506

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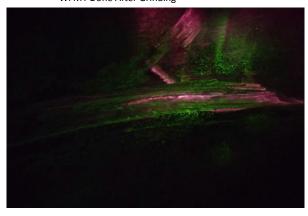
Item(s) Examined:

Client:

WFMPI Weld Repair on West Head Outer Circumference Weld Between

WFMT Done After Grinding

TAQA North



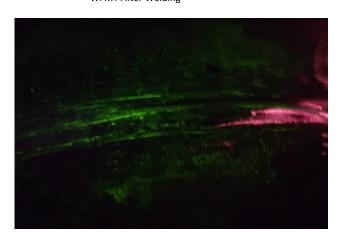
Grinding Length Approx. 254 mm Long



Grinding Width Approx. 19.05 mm Wide x 4.45 mm Deep



WFMT After Welding





1 <sup>st</sup>	Technician:
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Print: Erwin Pederson

Sign:

Erwin Pederson