	RAPORT DE EXAMINARE CU PARTICULE MAGNETICE <i>Magnetic particle examination Report-MT</i> Nr.12 Data:05.03.2012	
	Cod FI-03 Ed.2 Rev.0	Page : 1/1
	Autorizatie ISCIR laborator control nedistructiv:	

General data / Date generale


Client: TUV AUSTRIA ROMANIA	Plant/ Instalatie.: ADE	Equipment drawing./ :TANK T305 Desenul echipamentului:	S.N./Year Serie/An :
Request no. : Comanda nr. :	Material :	Thickness/Grosime : mm	Welder/Sudor:
Examination technique and level / Tehnici si niveluri de examinare: SR EN ISO 17638	Quality level/ Criterii de calitate: SR EN ISO 5817 B <input type="checkbox"/> C <input checked="" type="checkbox"/> D <input type="checkbox"/>	Acceptance level/ Nivel de acceptare : SR EN ISO 23278 1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/>	
Weld type : <input type="checkbox"/> BW Tip sudura: <input checked="" type="checkbox"/> FW	Assembly / : fillet welding between shell no.1 and bottom- Subansamblu :	HPT/PH <input type="checkbox"/>	HT/TT <input type="checkbox"/>
		Before <input type="checkbox"/> Inainte <input type="checkbox"/>	After <input type="checkbox"/> Dupa <input checked="" type="checkbox"/>
			Final <input checked="" type="checkbox"/> Fara <input type="checkbox"/>

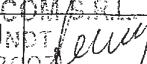
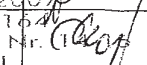
Examination conditions / Conditii de examinare


Magnetization method / Metoda de magnetizare :	Yoke /B310 PDC Jug magnetic AC <input type="checkbox"/> DC <input checked="" type="checkbox"/>	S.N./4995 Serie	Distance between poles/ Distanța între poli:150mm	Tensiune / Voltage (V) : 12 <input checked="" type="checkbox"/> 24 <input type="checkbox"/> 220 <input type="checkbox"/>
Powder / Tipul pulberii	Black/Neagra <input checked="" type="checkbox"/> Flourescent <input type="checkbox"/>	Brand/Hellig- NRS103 Marca	Batch no./R20223 Lot nr.	Valability/03.2016 Valabilitate:
Light Iluminare	Naturala/daylight <input checked="" type="checkbox"/>	500 lx	Luxmetru-UVmetru : (Brand/Type/S.N.) (Marca/tip/serie)	MR G453 UV AB/LUX S.N./106702
	Illuminance <input type="checkbox"/>	20 lx		
	UV <input type="checkbox"/>	1000μW/cm ³		
UV Lamp Brand/Marca lampa UV : -		Model/Serie Model /S.N.		
Method's sensitivity on the test piece/ Sensibilitatea metodei pe etalon	2 mm	Tip etalon : <input type="checkbox"/>	Test Berthold	
Piece temperature / Temperatura piesei	8°C	Type/test piece <input checked="" type="checkbox"/>	Corp paralelipedic	
		Cleaning / Mod de curatare	Brushing/Periere	
Examination was performed according PO-03 procedure / Examinarea a fost efectuata conform procedurii PO-03				

Examination result / Rezultatul examinarii

ACCEPTED/ADMIS <input checked="" type="checkbox"/>	REJECTED/RESPINS <input type="checkbox"/>
Appendix / Anexe : Schita echipament controlat (1 pages/pagini)	
Examination date / Data efectuării examinării : 05.03.2012	
Examined volume / Volum examinat 100% , 74,70 ml	
Remarks/Observatii :	
<input type="checkbox"/> Unaccepted discontinuities were found according appendix/S-au constatat discontinuitati neadmise conform anexa.	
<input checked="" type="checkbox"/> No unaccepted discontinuities were found/Nu s-au constat discontinuitati neadmise .	

05-03-2012 

	Nume si prenume/ Name	Autorizatie/Qualification		Nivel / level	Semnatura/ Signature
		CR 6 ISCIR <input checked="" type="checkbox"/>	EN473 <input type="checkbox"/>		
Operator END / NDT Operator	Raducanu Richard	13			
Sef Laborator/ Head of Lab	Ing. Coipan Carmen	5295			

	RAPORT DE EXAMINARE CU PARTICULE MAGNETICE <i>Magnetic particle examination Report-MT</i> Nr.1 Data:08.02.2012		
	Cod F1-03 Ed.2 Rev.0		Page : 1/1
	Autorizatie ISCIR laborator control nedistructiv:		

General data / Date generale

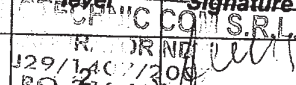
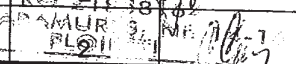
Client: TUV AUSTRIA ROMANIA	Plant/ Instalatie.: ADE	Equipment drawing./ :TANK 305 Desenul echipamentului:	S.N./Year Serie/An :
Request no. : Comanda nr. :	Material : Thickness/Grosime : mm	Welder/Sudor:	
Examination technique and level / Tehnici si niveluri de examinare: SR EN ISO 17638	Quality level/ Criterii de calitate: SR EN ISO 5817 B <input type="checkbox"/> C <input checked="" type="checkbox"/> D <input type="checkbox"/>	Acceptance level/ Nivel de acceptare : SR EN ISO 23278 1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/>	
Weld type : <input type="checkbox"/> BW Tip sudura: <input checked="" type="checkbox"/> FW	Assembly / : fillet welding between shell no.1 and bottom -inside Subansamblu :	HPT/PH <input type="checkbox"/>	HT/TT <input type="checkbox"/>
		<input type="checkbox"/> Before Inainte	<input type="checkbox"/> After Dupa
		<input checked="" type="checkbox"/> Final Fara	

Examination conditions / Conditii de examinare

Magnetization method / Metoda de magnetizare :	Yoke /B310 PDC Jug magnetic AC <input type="checkbox"/> DC <input checked="" type="checkbox"/>	S.N./4995 Serie	Distance between poles/ Distanta intre poli:150mm	Tensiune / Voltage (V) : 12 <input type="checkbox"/> 24 <input type="checkbox"/> 220 <input checked="" type="checkbox"/>
Powder / Tipul pulberii	Black/Neagra <input type="checkbox"/> Flourescent <input checked="" type="checkbox"/>	Brand/Hellig-NRF1 Marca	Batch no./19395 Lot nr.	Valability/01.2016 Valabilitate:
Light Iluminare	Naturala/daylight <input type="checkbox"/>	500 lx	Luxmetru-UVmetru : (Brand/Type/S.N.) (Marca/tip/serie)	MR G453 UV AB/LUX S.N./106702
	Iluminance <input type="checkbox"/>	20 lx		
	UV <input checked="" type="checkbox"/>	1000µW/cm ³		
UV Lamp Brand/Marca lampa UV : MR 45 SOLX		Model/Serie Model /S.N.	Powerlight 35 W S.N./ 640027	
Method's sensitivity on the test piece/ Sensibilitatea metodei pe etalon	2 mm	Tip etalon : <input type="checkbox"/>	Test Berthold	
Piece temperature / Temperatura piesei	6 ⁰ C	Type/test piece <input checked="" type="checkbox"/>	Corp paralelipedic	
		Cleaning / Mod de curatare	Brushing/Periere	
Examination was performed according PO-03 procedure / Examinarea a fost efectuata conform procedurii PO-03				

Examination result / Rezultatul examinarii

ACCEPTED/ADMIS <input checked="" type="checkbox"/>	REJECTED/RESPINS <input type="checkbox"/>
Appendix / Anexe : Schita echipament controlat (1 pages/pagini)	
Examination date / Data efectuării examinării : 07.02.2012	
Examined volume / Volum examinat 100% , 71,70 ml	
Remarks/Observatii :	
<input type="checkbox"/> Unaccepted discontinuities were found according appendix/S-au constatat discontinuitati neadmise conform anexa.	
<input checked="" type="checkbox"/> No unaccepted discontinuities were found/Nu s-au constat discontinuitati neadmise .	

	Nume și prenume/ Name	Autorizatie/Qualification		Nivel / level	Semnătura/ Signature
		CR 6 ISCIR	EN473		
Operator END / NDT Operator	Raducanu Richard	13			
Sef Laborator/ Head of Lab	Ing. Coipan Carmen	5295			

Nota : Se interzice reproducerea partiala a acestui document fara acordul scris al S.C. ARCTECHNIC COM S.R.L. /
It is forbidden to partially duplicate this document without approval from S.C. ARCTECHNIC COM S.R.L.