CERTIFICATE OF NON-DESTRUCTIVE TESTING

CUSTOMER:	TOMER:		CUSTOMER P.O. NO.:	
JOB NO.:	CRM # 5534	SUPPLIER:	GEA Canz	
NO. REC'D:	1	PART#:	92310	
PART DESCRIPTION:	258 SqFt spiral heat exchanger	MATERIAL:	S/S shell &	
DRWG NO.:		NB #:	320	
SPECIFICATIONS:		SERIAL #:	7147	
	TEST	DATA		
TEST	METHOD		RESULTS	
LIQUID	Zyglo			
PENETRANT	Pentrex			
MATERIAL	Brinell	Hardness Range		
HARDNESS	Rockwell "C"	Material Spec.		
MAGNETIC	Magnaglo	Surge(AMP) Reading		
PARTICLE	Magnaflux	Residual(AMP) Reading		
PRESSURE	Oil	PRESSURE	TEMPERA	
(specify)	X Water	DRWG. ACTUAL	DRWG.	
ZONE	Steam	150 150		
TESTED	Air	Time Pressure Held:	4 hours ea	
Both zones	Other	Gage Calibration Dat	e:	
REMARKS:		Gage Serial #:		
	Filled side 1 with 3 gallons of wat	er and tested at 150 ps	si with no pres	
	4 hours.			
	Let down side 1 and filled side 2	with 3 gallons of water	and tested at	
	pressure drop for over 4 hours.			
			_	
		DATE : 8	3/15/18	

er		
lined heads		
TURE		
<u>ACTUAL</u>		
ch side		
on oldo		
ssure drop for over		
t 150 psi with no		