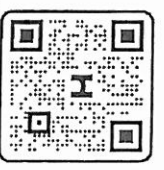


CERTIFICATE NO.(인증서 번호) : B140039
 DATE OF ISSUE(발행일) : 2017-04-13
 CONTROLLER NO.(제어번호) : 24409
 PRJ NO.(프로젝트번호) : F161000176
 COMMODITY(화물명) : ERW CARBON STEEL PIPE
 SPECIFICATION(제품규격) : API 5L B PSL1/ASTM A53B/ASME SA53B

Page 1 of 1
 검사증명서
 MILL TEST CERTIFICATE
 EN10204 3.1/ISO 10474 3.1B
 PLESA ANHUI Y CIAS, S.A. DE C.V.
 CUSTOMER(고객사):

HYUNDAI
 STEEL
 울산공장 : 울산광역시 북구 영포로 106
 706, Yeonpo-ro, Buk-gu, Ulsan, Korea



No	TYPE OF PIPE END	SIZE OUT-OD x THICK x LENGTH (외경 x 두께 x 길이)	PCS	WEIGHT (KGS)	TOTAL LENGTH (M)	HEAT No.	Hydrostatic Test		Tensile Properties(Gage Length: 2 inch)				Hardness Test		Hardness Test & CN Impact Test										
							Pressure	Time	Base	Weld	Strength	Yield Strength	V/R	EL	#1	#2	Area	Area							
Soac	#4	C	S	Mn	P	S	Cu	Ni	Cr	Mo	V	Ti	Nb	B	CMI #8	CMI #9	Zn Coating	Copper Sulfate Test	HC-Test Collapse Pressure	HIC Test CLR	CTR	CSR	S.S.C.C Test	Berkel	
																									Min
1	EB BE	16" X 0.500" X 20177 F	27	20,473	544.79	G56724	1330	5	467	490	346	46	B	170	248										
		TOTAL	27	20,473	544.79																				

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