

증명서번호 : E200706-0020-001526(5001625)
 CERTIFICATE NO. : E200706-0020-001526(5001625)

COMMODITY : E.R.W STEEL PIPE

SPECIFICATION : API 5LX PS1/ASTM A53B(2006)

MILL'S QUALITY CERTIFICATE

Seah Steel Corp.

(주)세아제강

HEAD OFFICE : BONGNAE-DONG 1GA, JUNG-GU, SEOUL, KOREA
 POHANG PLANT : 14-1, JANGHEUNG-DONG, NAM-GU, POHANG

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 계약서번호 : 47LI-B93402-TM4
 L/C No. (P/O No.) : 47LI-B93402-TM4
 수요자 : DUPERCO SA
 CUSTOMER : DUPERCO SA
 주문자 :
 SHIPPER : SEAH STEEL CORPORATION

NO. (BATCH NO.)	HEAT NO. (BATCH NO.)	관단 TYPE *1	주문 치 수 ORDER SIZE	수량 QUANTITY		REMARK
				본 수 PCS	총 길이 TOTAL LENGTH	
23	S005286 (SHH4162110)	BBE	10" X 0.250" X 6.120 M	71	434,520 M	18.289
24	C720288 (SHH4171010)	BBE	10" X 0.250" X 6.120 M	142	869,040 M	36.578
25	C720529 (SHH4172090)	BBE	10" X 0.500" X 6.120 M	52	318,240 M	25.952
26	C720529 (SHH4181010)	BBE	10" X 0.500" X 6.120 M	54	330,480 M	26.951

기준 SPEC	HEAT NO. (BATCH NO.)	HYDROSTATIC TEST	N.D. TEST	V.D. TEST	F.L.A.T. TEST	S.H.O.C.K. TEST	C.O.M.P.R.E.S.S.I.O.N. TEST	R.E.A.M.E.N.D.E.D. B.E.N.D.I.N.G. TEST	D.R.I.F.T. TEST	C.R.U.S.H. TEST	F.L.A.N.G.E. TEST	R.E.L.A.T.I.V.E. S.E.N.S.I.T.I.V.E. TEST	ZINC COATING TEST		CHEMICAL COMPOSITION(%)										TENSILE TEST (Gage Length : 50mm)		IMPACT TEST (°C)		HARDNESS TEST	HEAT TREATMENT	PROTECTIVE COATING & LINING	
													WEIGHT OF ZINC COATING	TEST	C.S.ALK	MIN	MAX	C	Si	Mn	P	S	CU	NI	CR	MO	V	CEQ				D
23	S005286 (SHH4162110)	980	G	G	G	G	G	G	G	G	G	G	30	30	26	120	30	30	40	40	40	15	80	60000	35000	40					G	
24	C720288 (SHH4171010)	980	G	G	G	G	G	G	G	G	G	G	30	30	26	120	30	30	40	40	40	15	80	69690	50060	40					G	
25	C720529 (SHH4172090)	1950	G	G	G	G	G	G	G	G	G	G	30	30	26	120	30	30	40	40	40	15	80	69268	57880	40					G	
26	C720529 (SHH4181010)	1950	G	G	G	G	G	G	G	G	G	G	30	30	26	120	30	30	40	40	40	15	80	74950	59450	45					G	

Surveyor : *1 ~ *12 : Refer To The Attached Section Designation

WE HEREBY CERTIFY THAT THE MATERIAL HEREIN HAS BEEN MADE AND TESTED IN ACCORDANCE WITH ABOVE SPECIFICATION AND THE RESULTS OF ALL TEST ARE ACCEPTABLE. THE USE OF THE MATERIAL OUTSIDE THE SPECIFICATIONS INDICATED ON THIS CERTIFICATE MAY CAUSE SAFETY AND/OR MONETARY PROBLEMS. FURTHERMORE, ANY ORGANIZATION OR PERSON(S) WHO DELIBERATELY MODIFIES THE CERTIFICATE WILL BE PROSECUTED FOR FORGING AN OFFICIAL DOCUMENT (ACCORDING TO THE PROVISIONS OF THE CRIMINAL CODE 231)

Manager of Q.M Dept.
J. E. KIM

