PAGE : 2 / 2

증명서번호

CERTIFICATE NO.: E200706-0015-001521(5001625)

제 품 명 COMMODITY

: E.R.W STEEL PIPE

제품규격

SPECIFICATION : API 5LB PSL1/ASTM A53B(2006)

MILL'S QUALITY CERTIFICATE

SěAH SeAH Steel Corp. (주)세 아 제 강

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

DATE OF ISSUE : 2007.05.31
계약서번호
L/C No. (P/O No.): 47LI-B93402-TMA4
수요가 :
CUSTOMER : DUFERCO SA
주문자 :

: SEAH STEEL CORPORATION

SHIPPER

	HEAT NO.	관 단 TYPE	주 문 치 수 약 QUANTITY														ध) ज																				
NO,	(BATCH NO.)	*1	antend Transf	ORDER SIZE 본수 총길이 중량(M/ PCS TOTAL LENGTH WEIGHT											(M/T IGHT		REMARK																				
4	SP83410 (SIH5182050)	BBE			20 "			X 0.250 "				X 6.120 M					72		440.640 N) M	34.881 44.086		81											
5	SP83413 (SIH5191010)	BBE			20 "		X 0.250 "					X 6.120 N							556.920 M) M	86														
6 (SIH5212160)	BBE	16 °				X 0.500 "				/	X 6.120 N				7	40			244.800 M) M	30.184							1			j				
and the			197								4	Çş _i -	<u> </u>		<u> </u>							es are Se are Se are						i de			317		Stam	uct 1		/	
NO.		HYDROST. TEST	ATIC	N D	V D I I S M	F L	H	C O M	R M E A S G	E N	ORL T	C R	FC.	F	R F E L V A		ZINC COATING TEST		G CHEMICAL			ICAL	COMPOSITION ((5)			TENSILE TEST (Gage Length: 50mm) D TENSILE YIELD BE ENERGY R STRENGTH STRENGTH RG				ACT ST C) HARD-		HEAT	PROTECTIVE COATING LINING	
	HEAT NO (BATCH NO.)	10 Se	c. R E	Ť	Ŭ E A N L S	ŤŤ.	Č K	P R E	INDE	I N	Ŧ	,Š. H.	Ŕ	N G E	ET	WE ZI	IGHT C NC COA -IN	OF 권 OAT 정	알칼리	D E S	C Si Nr		Mn	PS		NI C	CR MO V	v CE	Q D	TENSILE STRENGTH	YIELD STRENGT	F.	PNE- RGY	SHEAR AREA	TEST	MENT	LINING
		psi	S U L T	U & O I N N N		SI	ĂÎ LS N	Ġ	1	8	Ğ		E N		-IN	6.8	ALK	Ġ		2		an a feli - Wendi		2	2 2 3		K	psi	øsi	*10 Ioil				SN 11	THICK- NESS P		
ec PEC				*2		G	1	Ň	GAUSS 30	*3		1			1			*4		*6 MAX MIN	26	1	20 3	*7 30 3	SSSPECIAL PROPERTY.	40 4	0 15		3 *9	60000 /	35000	1.17	Jean Je	%			
4	SP83410 (SIH5182050)	530	G	G	G	G	1		Ģ	1	1									H P	16 1	R I	68	13 5 12 4	1	High course with	1 TR	A 120	T	68410	44510	39				G	
5	SP83413 (SIH5191010)	530	G	G	G	/G _/			ું	1										P H P	14 14	1 ' 2 '	71 70	11 3 16 7 18 5	7 5 TR	1	1 TR	1	" T/	67700	44510 45940	37				G	
6	SB73139 (SIH5212160)	1310	G	G	/G (G	?		/G	enio		20.0					a de la			P H P	16	2 1 1	80 80	$egin{array}{c c} 17 & 7 & 7 & 7 & 7 & 7 & 7 & 7 & 7 & 7 $	7 1	1	1 TR 1 1 1 TR	1		71970	46790	42				G	
6		1310	G	G	G (G			/G											H P	17 16	2 1 1	80 80	12 7	7 1	1		1			46790	42				G	

Surveyor :

Refer To The Attached Section Designation

• WE HERBY 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

