

MILL'S QUALITY
 CERTIFICATE
SeAH SeAH Steel Corp.
 (주)세아제강

발급일자 : 2007.05.31
 DATE OF ISSUE : 2007.05.31
 계약서번호 : 47LJ-B93402-TMA4
 L/C No. (P/O No.) : 47LJ-B93402-TMA4
 수요가 : DUFERCO SA
 CUSTOMER : DUFERCO SA
 주문자 : SEAH STEEL CORPORATION
 SHIPPER : SEAH STEEL CORPORATION

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

NO.	HEAT NO. (BATCH NO.)	관단 TYPE	주문 치 수 ORDER SIZE	수량 QUANTITY		비고 REMARK
				본 수 PCS	중량(M/T) WEIGHT	
4	SP83410 (SIH5182050)	BBE	20" X 0.250" X 6.120 M	72	34.881	
5	SP83413 (SIH5191010)	BBE	20" X 0.250" X 6.120 M	91	44.086	
6	SB73139 (SIH5212160)	BBE	16" X 0.500" X 6.120 M	40	30.184	

NO.	HEAT NO. (BATCH NO.)	ZINC COATING TEST		CHEMICAL COMPOSITION(%)										TENSILE TEST (Gage Length : 50mm)			IMPACT TEST (°C)		HEAT TREATMENT		PROTECTIVE COATING & LINING							
		WEIGHT OF ZINC COATING	THICKNESS	C	Si	Mn	P	S	CU	NI	CR	MO	V	CEQ	D	I	R	TENSILE STRENGTH	YIBLD STRENGTH	E.L. %	ENE-ERGY	SHEAR AREA	Joules	SN	*11	THICKNESS	P.H	
기준 SPEC				26		120	30	30	40	40	40	15	80				60000	35000										
4	SP83410 (SIH5182050)	H 15	TR	69	13	5											68410	44510	39									
5	SP83413 (SIH5191010)	P 16	TR	68	12	4	1	1	1	1	1	TR	1				66992	45940	37									
6	SB73139 (SIH5212160)	H 14	1	71	16	7											67700	46790	42									

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

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

* 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)

