



TIANJIN BAOLAI INTERNATIONAL TRADE CO.,LTD

ORIGINAL

MILL TEST CERTIFICATES

CUSTOMER

: DUFERCO SA

DATE OF ISSUE:

5-Mar-12

MANUFACTURER:

TIANJIN BAOLAI INTERNATIONAL TRADE CO.,LTD

PRODUCER:TIANJIN BAOLAI INTERNATIONAL TRADE CO.,LTD

STEEL QUALITY AS PER DESCRIPTION OF GOODS: ASTM A500 GR B

THE MILL:TIANJIN BAOLAI INTERNATIONAL TRADE CO.,LTD

THE HEAT NUMBER	EACH SIZE	LENGTH (M)	WEIGHTS (MT)	NUMBER OF PIECES	CHEMICAL COMPOSITION (%)				PHYSICAL PROPERTIES			BEND FLATTENING TEST	NON-DESTRUCTIVE TEST
					C	Mn	P	S	T.S (MPa)	Y.P (MPa)	E.L (%)		
BLACK HOLLOW SECTIONS WITH SLIGHT OILED COATING													
B10111	12"X12"X1/2"	12.20	60.761	44	0.15	0.55	0.023	0.021	420	325	25	G	G
B10111	16"X16"X1/2"	12.20	150.021	80	0.16	0.56	0.023	0.021	420	325	25	G	G
TOTAL			210.782	124									
WE HEREBY CERTIFY THAT THE MATERIAL HEREIN HAS BEEN AND TESTED IN ACCORDANCE WITH ABOVE SPECIFICATION AND THE RESULTS OF ALL TEST ARE ACCEPTABLE.									TIANJIN BAOLAI INTERNATIONAL TRADE CO., LTD SIGNATURE 				