

TO:

<b>HYDROSTATIC TEST REPORT</b>					CERT NO: SW-K90120-001		
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WORK ORDER NO.: <b>SW-K81226</b>		SPECIFICATION: GB/T 8162-1999 Edition					
PROJECT NAME:		MATERIAL: GB/T 8162-1999 Q345B					
INSTRUCTION NO.: <b>SW-K90120</b>		DATE: JAN.20.2009					
TEST MEDIUM: <b>WATER</b>		HOLDING TIME: <b>≥10 SECONDS</b>					
FORMULA: $P_0=2SR/D(\text{Mpa})$							
ACCEPTANCE CRITERIA				<b>SAMPLE</b>			
TABLE OF PRESSURE							
Item NO.	Quantity (pcs)	Diameter (mm)	Thickness (mm)	Heat NO	P <sub>0</sub> (Mpa)	P (Mpa)	Result
1~30	30	508	16.67	784876	12.43	15	GOOD
31~60	30	508	16.67	784876	12.43	15	GOOD
61~90	30	508	16.67	784876	12.43	15	GOOD
90~122	32	508	16.67	784876	12.43	15	GOOD
TEST EQUIPMENT				<b>SAMPLE</b>			
<b>LEGEND</b>							
P =TEST PRESSURE PERFORMED(MAX=20Mpa)							
P <sub>0</sub> =CALCULATED PRESSURE							
S =WALL THICKNESS							
D =OUTER DIAMETER							
R = 60% SPECIFIED MINIMUM YIELD STRENGTH							
FIRM		PREPARED BY RICHIGH CHINA			APPROVED BY RICHIGH CHINA		
SIGNATURE							
NAME		B. P. PAN			X. JIN		
DATE		JAN. 06,2009			JAN. 06,2009		