

From: American Piping
 PO#: 12117

Part: 6025594

Date: 1/16/2012 To: PLESA ANAHLUAC Y CIAS. C/O

City: 0 Heat#: 212303

SO#: S228344

Lrk#: 2

CHEMICAL COMPOSITION, %

C	Mn	P	S	Si	Al	Nb+V	Cr	Mo	Ni	W	Co	Fe	C	Other
100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
5	25	6	100	43	25									
max	max	max	max	max	max									
0	3	3	60	-	20									
0	3	3	60	-	19									
0	3	3	60	-	19									

PIPE		MILL		QUADRANT No	
NO.	CONTROL				
1	1				
23	5197	OD	2	1	3
		AD	1	2	1
		ID	2	1	2

OD-OUTSIDE DIAMETER
 AD-AVERAGE DIAMETER
 ID-INSIDE DIAMETER

Temperature at the exit of Quenching furnace: 1634 F-1706 F

Temperature at the exit of Tempering furnace: 1220 F-1274 F

ACTUAL HYDROSTATIC TEST PRESSURE: 4470 PSI

MATERIAL HARDNESS CONFORMS TO NACE MR 0175/HR D1C3. WE CONFIRM THAT PIPES HAS NO CONTAMINATION BY MERCURY AND LEAD BY WELDING HAS BEEN CARRIED OUT. IN ACCORDANCE WITH THE STANDARD EN 10204.31B. COUNTRY OF ORIGIN IS RUSSIA.

INSPECTOR - DALAGHOVA T.N.
 VOLENSKY PIPE PLANT
 DATE: 11.07.2011

