

The following sample(s) was/ were submitted and identified on behalf of the client as:

Submitting company:	
Project name:	
Sample name:	
Sample No.:	
Test result(s):	

1. Base information

Submitting company		Project name			Sample name	
/		/			/	
Address		Size/Type			Grade	
/		/			/	
Submittal date	Testing date	Heat No.	Pipe/Material No.	Plate/Coil No.	Sample No.	
/	/	/	/	/	/	
Acceptance basis	ASTM A53-2018					
Conclusion	PASS					
Remark	/					

2. Chemical Analyse

Sampling location & Orientation	Test standard	Element(wt.%)									Sample No.	Conclusion
		C	Si	Mn	P	S	V	Nb	Ti	Cu		
/	ASTM E415-2021	0.16	/	0.58	0.007	0.0030	0.002	<0.001	0.002	0.048	H22031902-2	PASS
Sampling location & Orientation	Test standard	Element(wt.%)									Sample No.	Conclusion
		Ni	Cr	Mo	B	Al	N	Ca	CEPcm	CEIIW		
/	ASTM E415-2021	0.020	0.066	0.020	/	/	/	/	/	/	H22031902-2	PASS

3. Mechanical Property

3.1 Tensile Test

Sampling location & Orientation	Test standard	Specimen type	Specimen sizes(mm)	YS R _{t0.5} (MPa)	TS R _m (MPa)	Elongation A _{50m} (%)	Ratio R _{t0.5} /R _m	Reduction of area Z(%)	Fracture location	Sample No.	Conclusion
/	ASTM A370-21	Rectangle	8.56×38×50	308	495	42	/	/	/	H22031902-1	PASS

Note1: The specimen dimension is thickness×width×gauge length.

--End of Report--



Testing Report

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Inputed by:



Reviewed by:



Approved by:

