



FORMULAIRE

FERRITE TEST REPORT

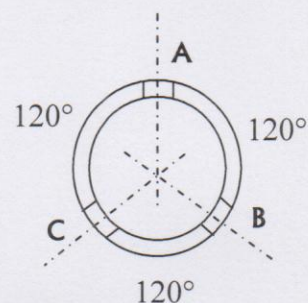
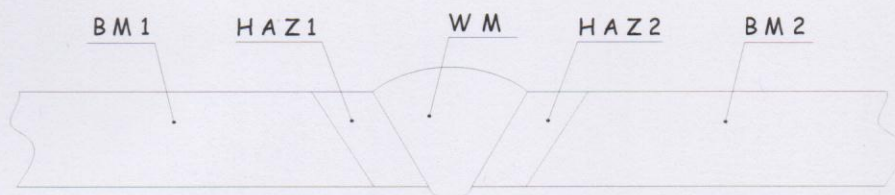
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REPORT N°	FT 002/15		
CUSTOMER	MEDCO		
STANDARD	20373.PIP.MEC.FUN		
SPECIMEN IDENTIFICATION	PQR-GTAW/SMAW-6G-W02/W03-PIECE B		
SPECIMEN DIMENSIONS	Pipe, Ø=4", th=6.02 mm		
PQR N°	03/15	TEST DATE	02/03/2015
Material CHARACTERISTICS	SA790 / S31803	Heat N°	49354
EQUIPEMENT USED IDENTIFICATION	Feritoscope	SERIAL N°	092-29516A
MARQUE	Fischer	MODEL	FMP30

LOCATION OF MEASUREMENT POINTS



RESULTS

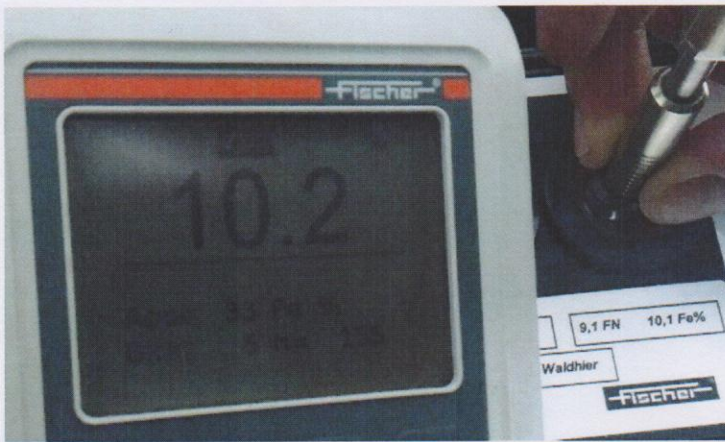
Zone	Base metal (BM1) % Ferrite	Heat affected zone (HAZ1) % Ferrite	Weld metal (WM) % Ferrite	Heat affected zone (HAZ2) % Ferrite	Base metal (BM2) % Ferrite
Point 1	39.5	35.6	20.1	35	37.5
Point 2	36.5	34.8	20.8	33.4	35.5
Point 3	34.9	35.5	23.2	34.1	36.7

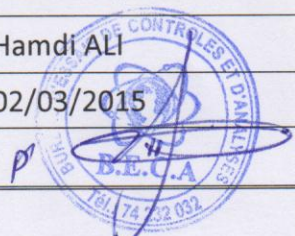
OBSERVATION

The results are not acceptable.

BECA inspector		Welding department manager	
Name	Hamdi ALI	Name	Anouar ABDELMOULA
Date	02/03/2015	Date	02/03/2015
Sign		Sign	

EQUIPEMENT CALIBRATION



BECA inspector		Welding department manager	
Name	Hamdi ALI	Name	Anouar ABDELMOULA
Date	02/03/2015	Date	02/03/2015
Sign		Sign	



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MEASURED VALUES

BM



HAZ



WZ



BECA inspector

Welding department manager

Name

Hamdi ALI

Name

Anouar ABDELMOULA

Date

02/03/2015

Date

02/03/2015

Sign

[Signature]

Sign

[Signature]