PROMETRICA		February 15, 2020	Page 1

COATING APPLICATOR QUALIFICATION FOR APPLICATION OF COATING TO STEEL SURFACES

Coating applicator name:	Juan Miguel Flores Rivera / Osvaldo Ruben Lopez
Blasting operator name:	Juan Miguel Flores Rivera
Location (site)	Prometrica

QUALIFYING AGENTS

1.- Fernando Muzquiz		**Representing:**	Inspector NACE CIP level III
2.- Alejandro Hernandez		**Representing:**	Inspector NACE CIP level II
Coating System:	Carbon steel standard panel		
Manufacturer:	Hempel		
Type of Application equipment:	Conventional Air spray		
Comments:	Evaluation test for blasting operator and coating applicator, reference ASTM D4228		

The above applicant has been certified as a Coating Applicator for the application of the above coating for steel surfaces.

Date:	February 15, 2020	**Qualifying Agent:**	Fernando Muzquiz Inspector NACE CIP level III -13799
Coating Applicator:	Juan Miguel Flores Rivera / Osvaldo Ruben López		Alejandro Hernandez Inspector NACE CIP level II -52595
Blasting operator:	Juan Miguel Flores Rivera		

HEMPEL

TEST APLICATION OF COATING TO STANDARD STEEL PANEL
BY COATING APPLICATOR FOR QUALITYCATION FOR COATING OF STEEL SURFACES

1st LAYER

Coating applicator:	Juan Miguel Flores Rivera

Readings	**Wet Film Thickness (Microns)**		**Dry Film Thickness Dry (Microns)**	
Flat side:				
Plate:	110.5	105	66.20	71.8
Complex Side:				
Pipe:	115	104	74.7	67.6
¨H¨ Beam:	120	118	78	76.7
¨T¨ Bar:	125	115	81.25	74.7

Description of finished surface:	Appearance OK		
Date:	Feb 12, 2020	**Qualifying Agent:**	Fernando Muzquiz CIP level III - 13799
Material:	Carbon steel Panel	**Qualifying Agent:**	Alejandro Hernandez CIP Level II -52595
DFT Range:	61 – 90 Microns	**Coating Applicator:**	Juan Miguel Flores Rivera

2nd LAYER

Coating applicator:	Osvaldo Ruben Lopez

Readings	**Wet Film Thickness (Microns)**		**Dry Film Thickness Dry (Microns)**	
Flat side:				
Plate:	200	205	300	306
Complex Side:				
Pipe:	350	325	280	260
¨H¨ Beam:	380	360	304	288
¨T¨ Bar:	360	355	288	284

Description of finished surface:	Appearance OK		
Date:	Dec 07 2019	**Qualifying Agent:**	Fernando Muzquiz CIP level III-13799
Material:	Carbon steel Panel	**Qualifying Agent:**	Alejandro Hernandez CIP Level II-52595
DFT Range:	200 – 300 Microns 260 – 390 Microns (Accumulated)	**Coating Applicator:**	Osvaldo Ruben Lopez

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FINAL LAYER

Coating applicator:	Juan Miguel Flores Rivera

Readings	**Wet Film Thickness (Microns)**		**Dry Film Thickness Dry (Microns)**	
Flat side:				
Plate:	105	127	370.35	389.75
Complex Side:				
Pipe:	100	125	365	370
¨H¨ Beam:	125	125	355	390
¨T¨ Bar:	125	125	385	390

Description of finished surface:	Appearance OK		
Date:	Dec 09 2019	**Qualifying Agent:**	Fernando Muzquiz CIP level III
Material:	Carbon steel Panel	**Qualifying Agent:**	Alejandro Hernandez CIP Level II
DFT Range:	70 – 105 Microns 330 – 495 Microns (Accumulated)	**Coating Applicator:**	Juan Miguel Flores Rivera

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