SKY TOWER PUBLIC COMPANY LIMITED

ZINC COATING ON IRON AND STEEL

PROJECT. :	ชุบเหล็ก จำนวน 18 ชิ้น	CONTRACT NO.	:
OWNER. :		CUSTOMER.	: บริษัท สตีล เมทัล จำกัด
JOB NO. :	082/A04055	DATE.	30.10.2025 SHEET : 1/1
ARTICLE. :	Angles, Plates Bolts/Nut	STANDARD	ASTM-A123 /A123 M ASTM-A153 /A153 M
		METHOD	MAGNETIC THICKNESS, GAUGE MEASUREMENT.

ITEM NO	DESCRIPTION	THICKNESS OF COATING (μm) TEST POINT 1	2	3	4	5	AVERAGE	TOTAL AVERAGE	RESULT
1	ตะแกรงเหล็กฉีก XS-42 P02025100071	143	167	154	137	126	145	146	Pass
	12pcs.	160	159	159	135	137	150		
		126	154	137	142	152	142		
2	ตะแกรงเหล็กฉีก XS-63	127	159	123	129	144	136	139	Pass
	6pcs.	133	146	138	137	156	142		
		140	139	117	148	153	139		

STANDARD : ASTM - A123/A 123M (17)

STEEL CATEGORY	T < 1.6	1.6 to 3.2	3.2 to 4.8	>4.8 to< 6.4	T > 6.4 to 16	T > 16
STRUCTURAL SHAPES	45	65	75	75	100	100
STRIP AND BAR	45	65	75	75	75	100
PLATE	45	65	75	75	75	100
PIPE AND TUBING	45	45	75	75	75	75
WIRE	35	50	60	65	80	80

STANDARD : ASTM-A153/A153 M(03) : BOLT & NUT

AVERAGE 54 MICRON (Ø > 9.52 MM. & T > 4.76 MM.)

AVERAGE 43 MICRON (Ø < 9.52 MM. & T < 4.76 MM.)

INSPECTOR.	CHIEF BY :