SIMEC ACER O, S.A. DE C.V. SUCUR SAL MEXICALI ACA12Z

ROLLING MILL TEST,REPORT

G E N E R A L S:

DATE : 5/21/10

CUSTOMER: FLESA ANAHUAC Y CIAS, S.A. DE

ORDER : 001496 CONTRAT N7972 REMISSION: 0004148- 1

PRODUCT : FLAT BAR 1/2X4"

SPECIFICATION PRODUCT ASTM A36 SHIPPEHUASTECOS

WEIGTH (KG/MT) :10.129 LENGHT (MTS) 6.10

** MADE IN MEXICO **

CHEMICAL ANALYSIS:

HEAT	% P	% S	% C	% CU	% MO	% SI	% NI	% CR	% V	% MN	C.E.
477257	.0150	.0330	.1700	.3700	.0240	.1800	.1400	.1100		.6000	.3000
477256	.0160	.0350	.1500	.3700	.0310	.2100	.2100	.1600		.6200	.2900
477257	.0150	.0330	.1700	.3700	.0240	.1800	.1400	.1100		.6000	.3000

MECHANICAL PROPERTIES AND PHYSICAL:

HEAT	YEILD POINT (LB/IN2)	TENSILE STRENGTH (LB/IN2)	(%) ELONGATION (2")	BEND TEST
477257	48,310	69,760	27	O.K.
477256	47,656	68,828	27	O.K.
477257	48,310	69,760	27	O.K.

BUNDLES BY HEAT

HEAT

477257 HKE01683 HKE01684 HKE01685 HKE01686 HKE01687 HKE01688 [illegible]
477256 HKE01724 HKE01725 HKE01726 HKE01727 HKE01728 HKE01729 HKE01730 [illegible]
477256 HKE01734 HKE01735 HKE01736 HKE01737 HKE01738
477257 HKE01798 HKE01799 HKE01800 HKE01801 HKE01802 HKE01803 HKE01804 HKE01805 HKE01806

SIMEC ACERO
SIMEC ACERO SA DE CV
ASEGURAMIENTO DE CALIDAD

MAY 21 2010