



LIFTING MAGNET SPECIFICATION SHEET

MSS-2300

CUSTOMER NAME: _____ DATE: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

APPLICATION: (brief description) _____

COMPONENTS REQUIRED:

_____ Magnets _____ Rectifier _____ Spreader Beam _____ Battery Back-up System

Additional equipment: _____

INSTALLATION: _____Indoors _____Outdoors **AMBIENT TEMPERATURE:** F° _____(Max.) _____(Min.)

TIME CYCLE OF OPERATION: Duty Cycle:_____ Estimated on time:_____ Estimated off time:_____

CRANE:_____ Ton Capacity _____Single Hook _____Double Hook

POWER SUPPLY: Electrical Power Available: DC volts_____, Ampere or KW cap._____

AC volts_____ phase_____, cycle_____, KVA cap_____

PLATES: Material_____ Material Temp. _____F°

Maximum: Thickness _____ Width _____ Length _____ Weight _____

Minimum: Thickness _____ Width _____ Length _____ Weight _____

Number to be lifted at one time: _____ Are plates separated? _____Yes _____No

BUNDLES: Material_____ Max O.D. _____ Min. O.D. _____ Weight _____

Method of banding: _____Tightly _____Loosely _____Wire _____Strapping _____Rope

Describe bundle make-up and provide sketch: _____

BILLETS/SLABS: Material: Type _____Square _____Round Length _____ Width _____ or O.D.

Material Temperature: _____F°

Number to be lifted at 1 time _____; Max weight per billet _____

COILS: Material:_____ Material Temp: _____F° (Min.) _____F° (Max.)

Maximum: O.D. _____ I.D. _____ Width _____ Weight _____

Minimum: O.D. _____ I.D. _____ Width _____ Weight _____

Lift with eye in _____Horizontal position _____Vertical position

Condition: __Tightly wound __Loosely wound __Painted __Paper wrapped __Metal Wrapped __Strapped

Banding: _____Belly _____Eye

Number to be lifted at one time _____ How are they held together? _____