

Martin® Laser Site Survey



MARTIN ENGINEERING USA
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SALESPERSON/DISTRIBUTOR

Salesperson/Distributor: _____

Phone: _____ Fax: _____ Email: _____

CUSTOMER

Company: _____ Contact Person: _____

Address: _____ Phone: _____ Fax: _____

City: _____ Email: _____

State: _____ ZIP: _____ Best Time to Call: _____ Date: _____

TIME TABLE

Requested date & time for survey to begin: _____

Requested date & time for survey to be completed: _____

Is this survey to be during a scheduled outage? Give dates: _____

MATERIAL

What is the material being handled? _____

What is the moisture content range of the material? _____

What is the bulk density? (lb. Cu./ft, Kg/cu.m) _____

Does material get sticky when wet? Yes No

Material Flow: Continuous Intermittent

Is the material toxic, radioactive, reactive or explosive? Yes No

What is the maximum material temperature? (F, C) _____

SITE/SAFETY TRAINING

Will site specific or safety training be required? Yes No

Will MSHA training be required? Yes No

If yes, how long will this take? _____

NOTES

Only one belt per survey please.

The belt will need to be locked out during the survey.

Please include photos or sketches of the belt (see reverse side).

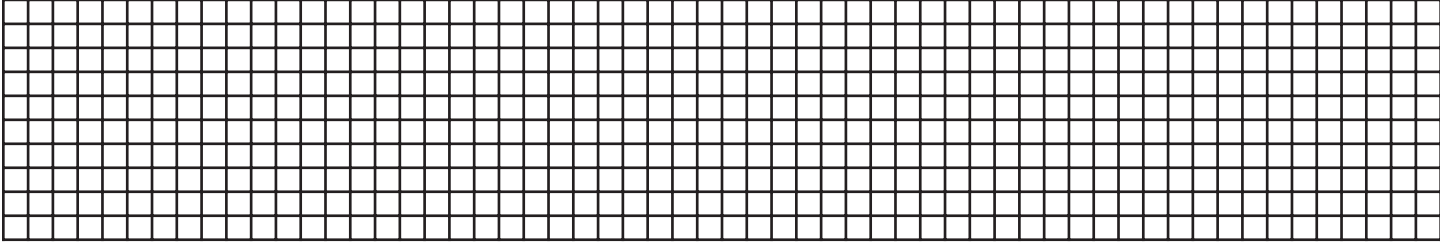
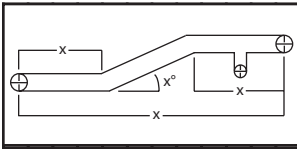
How many belts will be serviced during a single visit?

SITE UTILITIES

120 Volt, 5 amp service will be required at the head and tail pulleys. For belts over 1000 feet in length, electrical service will be required at approximately 500 foot intervals.

COMMENTS: _____

BELT PROFILE SKETCH: Use the space below to provide a sketch of the belt.



BELTS

Belt Name/Number: _____ Belt Incline Angle: _____

Belt Width (In, Cm): _____ Conveyor Length Head to Tail (Ft, m): _____

Belt Speed (FPM, m/s): _____ Is Speed Variable? Yes No

Tons per Hour Handled - Minimum: _____ Maximum: _____ Average: _____

How many pulleys are there on this belt? _____

Head Pulley Elevation: _____

Tail Pulley Elevation: _____

Belt Run Time (hours per day): _____

Drive Type: Head Mid Tail

Take-Up Type: Gravity Tail Mechanical

Number of load zones on this belt: _____

This belt is fed by: _____

This belt feeds to: _____

This belt is located: Inside Outside

Is head pulley visible from tail pulley? Yes No

Does this belt have hoods on it? Yes No

Is this belt in an enclosed gallery? Yes No

Is there access to both sides of the belt? Yes No

Are catwalks on both sides of the belt? Yes No

Is wind a problem here? Yes No

What is average wind speed? (MPH, m/s) _____

What is prevailing wind direction? _____

Below, briefly describe the current problems with the belt:

<p>Check the appropriate diagram box to specify the type of conveyor.</p>	