

HAMAR LASER - Plane 5 Report

Project: 26-Sep-08@10h09m
Prepared on 9/26/2008 at 10:18:09 AM
Alignment Summary

Page 1

Company Name: XYZ Company
Address: Main Street
City: Danbury
State/ Province / Zip: CT
User Name: Bob
Comments: Out of spec!

Country: USA
Station / Location: Plant 2

Flatness

Surface 103131 In (TIR)

Slope of Best Fit Plane relative to Laser Plane

Surface 1 (X slope) -.0011721 In/Ft, -20.1 arc secs.
Surface 1 (Y slope)0007983 In/Ft, 13.7 arc secs.

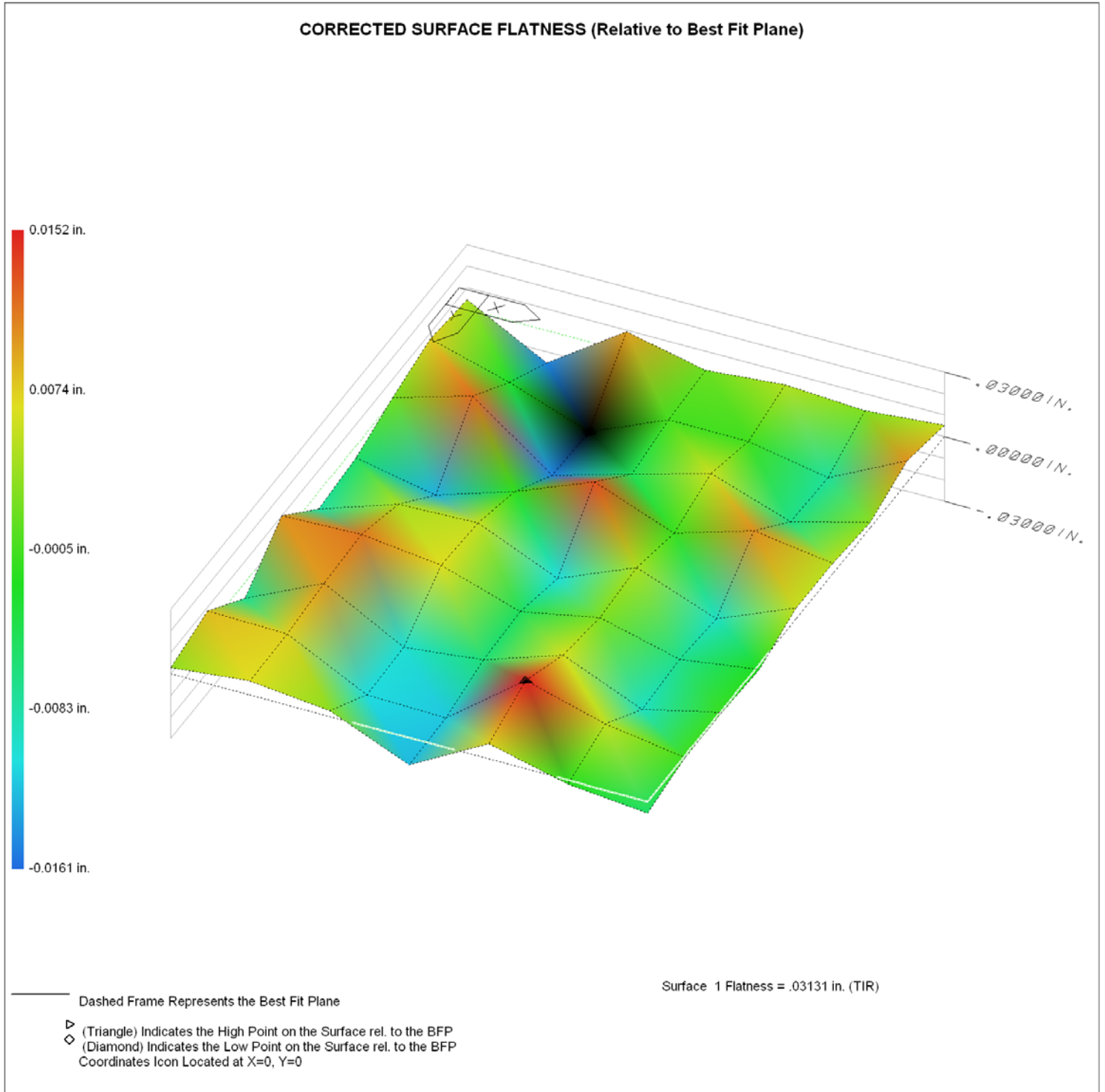
NOTE: Slope is positive when the surface rises away from the origin(x=0,y=0)

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Surface Plot

Company Name: XYZ Company
Address: Main Street
City: Danbury
State/ Province / Zip: CT
User Name: Bob
Comments: Out of spec!

Country: USA
Station / Location: Plant 2



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 Surface 1 (Surface 1)

X distance	Y distance	Z Raw Flatness Data	As Configured/Plotted	Comments
0	0	-.00629	.00430	
0	6.0	-.00285	.00734	
0	12.0	-.00840	.00139	
0	18.0	-.01493	-.00554	
0	24.0	-.01720	-.00821	
0	30.0	.00128	.00987	
0	36.0	-.01555	-.00736	
0	42.0	.00026	.00806	
0	48.0	-.00448	.00291	
6.0	0	-.02619	-.01502	
6.0	6.0	-.01360	-.00283	
6.0	12.0	.00133	.01171	
6.0	18.0	-.02295	-.01297	
6.0	24.0	-.00552	.00405	
6.0	30.0	.00208	.01125	
6.0	36.0	.00078	.00956	
6.0	42.0	-.00121	.00717	
6.0	48.0	-.00148	.00650	
12.0	0	-.00237	.00939	
12.0	6.0	-.02749	-.01613	
12.0	12.0	-.02612	-.01516	
12.0	18.0	-.01210	-.00154	
12.0	24.0	-.00490	.00526	
12.0	30.0	-.00317	.00659	
12.0	36.0	-.01969	-.01033	
12.0	42.0	-.02001	-.01105	
12.0	48.0	-.00578	.00278	
18.0	0	-.01114	.00121	
18.0	6.0	-.01247	-.00052	
18.0	12.0	-.01620	-.00465	
18.0	18.0	.00179	.01294	
18.0	24.0	-.02142	-.01067	
18.0	30.0	-.01545	-.00510	
18.0	36.0	-.01627	-.00632	
18.0	42.0	-.02147	-.01192	
18.0	48.0	-.02177	-.01262	
24.0	0	-.00851	.00442	
24.0	6.0	-.01324	-.00071	
24.0	12.0	-.00660	.00553	
24.0	18.0	-.01269	-.00096	
24.0	24.0	-.00727	.00406	
24.0	30.0	-.00885	.00208	
24.0	36.0	-.00456	.00597	
24.0	42.0	.00504	.01518	
24.0	48.0	-.00255	.00719	
30.0	0	-.01130	.00222	
30.0	6.0	-.02086	-.00775	
30.0	12.0	-.01964	-.00692	
30.0	18.0	-.00224	.01008	
30.0	24.0	-.02154	-.00962	
30.0	30.0	-.01874	-.00722	
30.0	36.0	-.02066	-.00954	
30.0	42.0	-.00570	.00503	
30.0	48.0	-.01209	-.00177	
36.0	0	-.00881	.00529	

(table continued on next page)

Notes:
 'As Configured/Plotted' = User Customized Data, as shown on the Surface Plot
 'Z Raw Flatness Data' = Target measurements taken at each X, Y location

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Surface 1 (Surface 1)

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X distance	Y distance	Z Raw Flatness Data	As Configured/Plotted	Comments
36.0	6.0	-.00381	.00990	
36.0	12.0	-.01070	.00261	
36.0	18.0	-.00827	.00464	
36.0	24.0	-.00722	.00529	
36.0	30.0	-.01426	-.00216	
36.0	36.0	-.01281	-.00110	
36.0	42.0	-.01201	-.00070	
36.0	48.0	-.01630	-.00539	

Notes:

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