

CORROSION RATE HORIZONTAL TEST

Report Prepared at June 22,2016 1:02 PM

DESCRIPTION

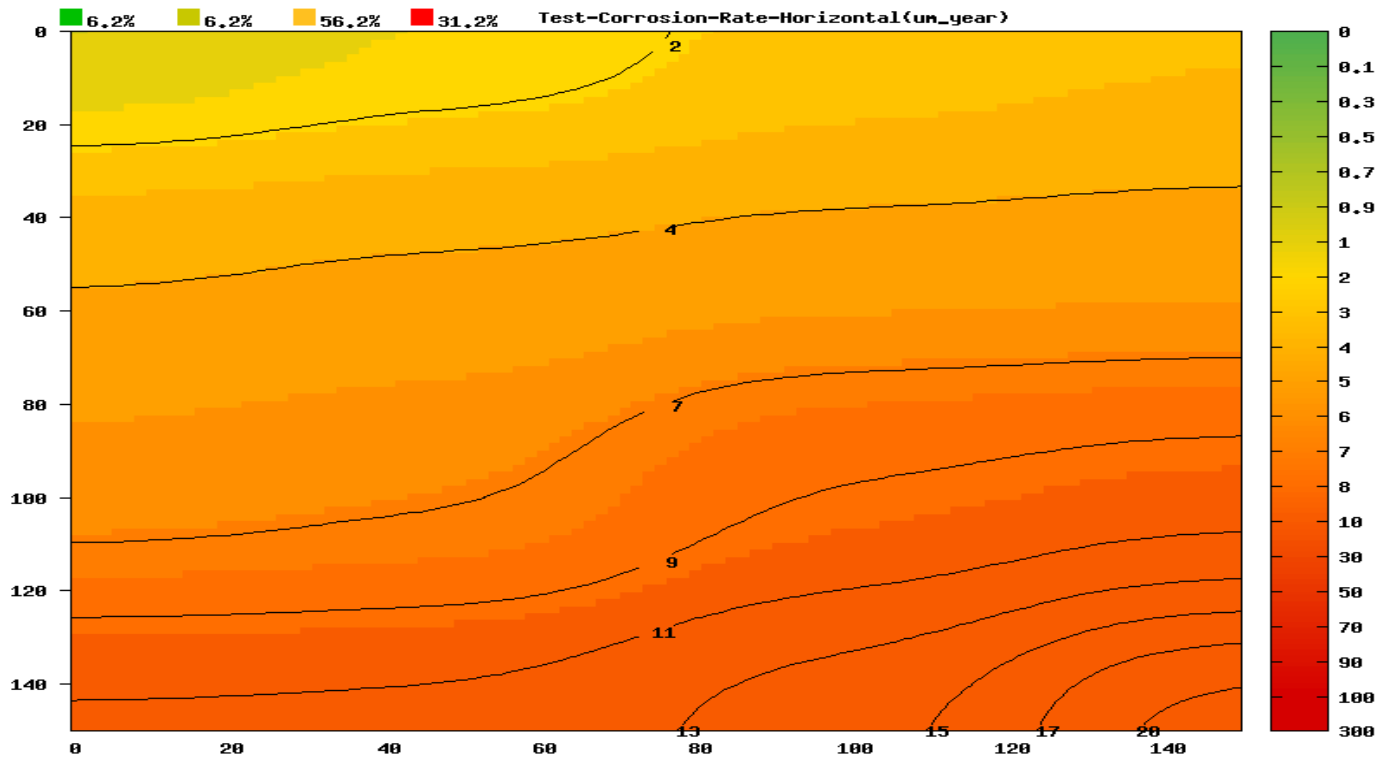
Project Name:	Test
Date Created:	January 01,2014 7:59 AM
Corrosion Rate Unit:	µm/year
Length Unit:	cm
Temperature Unit:	°C
Temperature Correction:	On
Number of Nodes (X):	4
Node Spacing (X):	50
Number of Nodes (Y):	4
Node Spacing (Y):	50



SUMMARY

Measurement Range(µm/year)	Area(%)
> 10	31.25
3 to 10	6.25
1 to 3	56.25
< 1	6.25

CORROSION RATE HORIZONTAL CONTOUR MAP



signature

Report Generated by Giatec iCOR™

Tabulated file in CSV format is enclosed

CORROSION RATE HORIZONTAL TEST RESULTS - RAW DATA

X	Y	Corrosion Rate ($\mu\text{m}/\text{year}$)	Temperature ($^{\circ}\text{C}$)	RH	Duration (sec)	Cover (cm)
0	0	0.663	15.5	33%	6	3
50	0	1.91709	13.5	36%	6	3
100	0	3.2885	10.5	42%	6	3
150	0	3.816	17.5	33%	6	3
0	50	4.995	16.0	33%	6	3
50	50	5.178	18.0	31%	6	3
100	50	5.341	15.0	36%	6	3
150	50	5.428	16.0	44%	6	3
0	100	6.259	15.0	36%	6	3
50	100	6.76	12.0	41%	6	3
100	100	9.506	13.0	36%	6	3
150	100	10.237	11.0	41%	6	3
0	150	12.152	12.0	39%	6	3
50	150	12.297	16.0	34%	6	3
100	150	15.1859	17.0	32%	6	3
150	150	22.315	12.0	39%	6	3