

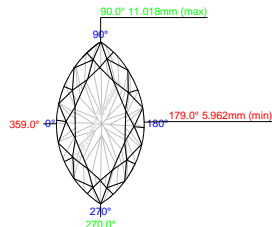
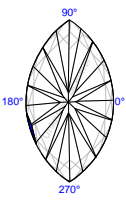
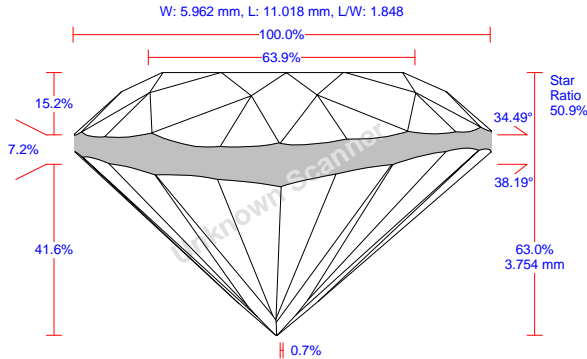
DIAMCALC ILLUSTRATED REPORT

Polished Marquise

Model
 Expert name
 Report date
 Real weight, ct
 Calculated weight, ct 1.5133
 Spread 0.16ct, 9.62%
 Measurements, mm (5.962 - 11.018) x 3.754 mm
 Extra Facet / Nat Yes (1)

Average values, mm

Crown height	Pavilion depth	Table	Culet	Girdle		
				Bezel	Bone	Valley
0.904	2.480	5.573	0.040	0.427	N/A	0.359



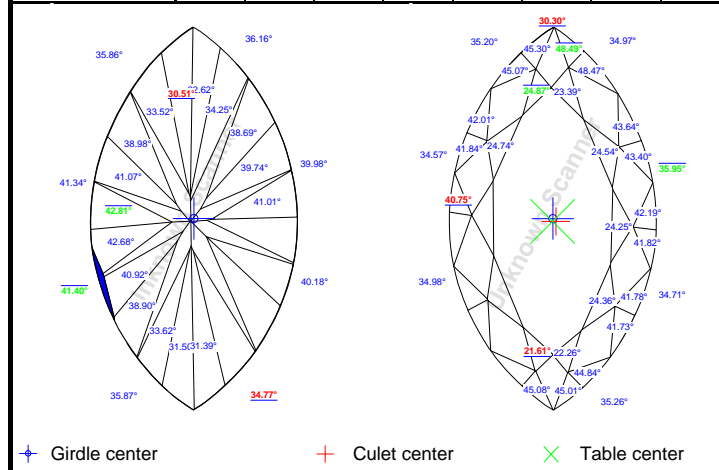
Appraiser title
 Overall cut quality
 Overall symmetry quality

GIA_PCT_2006
 N/A
 PR

Symmetry	
Polish	
Color	
Clarity	
Fluorescence	

Parameters	Avg	Min	Max	Dev	Cut	Sym
Diameter, mm		5.962	11.018	Ratio: 1.848	N/A	-
Crown mains angle, °	N/A	N/A	N/A	N/A	N/A	PR
Crown nock angle, °	N/A	N/A	N/A	N/A	-	-
Crown other angle, °	N/A	N/A	N/A	N/A	-	-
Pavilion mains angle, °	N/A	N/A	N/A	N/A	N/A	PR
Pavilion nock angle, °	N/A	N/A	N/A	N/A	-	-
Pavilion other angle, °	N/A	N/A	N/A	N/A	-	-
Total height, %	62.97				N/A	-
Crown height, %	15.17	13.12	17.85	4.73	N/A	PR
Pavilion depth, %	41.59	37.36	44.44	7.08	N/A	PR
Table, %	63.90	58.08	69.73	11.65	N/A	PR
Upper girdle angle, °	43.84	40.75	48.49	7.75	-	PR
Star angle, °	23.75	21.61	24.87	3.27	-	FR
Lower girdle angle / Halves angle, °	37.01	30.51	42.81	12.30	-	N/A
Star :	50.90:	46.92:	54.67:	7.75:	-	FR
Upper ratio, %	49.10	53.08	45.33			
Culet, %	0.67	0.43	0.94	0.51	N/A	EX
Twist, °	4.99	1.43	12.01	10.58	-	PR
Girdle Bezel, %	7.16	5.28	10.26	4.97	N/A	PR
Girdle Bone, %	N/A	N/A	N/A	N/A	-	N/A
Girdle Valley, %	6.02	3.86	9.24	5.39	N/A	PR

Azimuths, °	1	2	3	4	5	6	7	8
Pavilion	352.0	14.2	27.1	154.2	171.7	193.9	212.4	327.7
Lower girdle facets / Pavilion halves	8.5	18.0	22.1	32.9	36.6	137.8	145.6	160.6
Crown, °	348.6	12.2	35.1	88.2	146.2	169.7	192.5	215.5
Upper girdle facets	4.7	20.6	28.0	44.9	55.2	131.2	135.1	155.6
Star facets	161.2	177.3	183.9	200.0	208.9	226.4	231.9	306.4
	24.1	46.0	134.4	157.0	181.5	203.7	230.2	312.4



1	2	3	4	5	6	7	8
N/A	N/A						
N/A	N/A						
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A						
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
40.75	41.84	42.01	45.07	45.30	48.49	48.47	43.64
43.40	42.19	41.82	41.78	41.73	44.84	45.01	45.08
24.74	24.87	23.39	24.54	24.25	24.36	22.26	21.61
41.01	39.74	38.69	34.25	32.62	30.51	33.52	38.98
41.07	42.81	42.68	40.92	38.90	33.62	31.50	31.39
49.44:	52.25:	54.25:	48.66:	46.92:	49.01:	52.00:	54.67:
50.56	47.75	45.75	51.34	53.08	50.99	48.00	45.33
3.33	1.97	7.99	7.97	2.03	1.43	3.15	12.01
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Offset (by table axis)	Distance	Width wise	Length wise
Culet-Table, %	1.61 ± 0.22	1.60	0.03
Girdle-Culet, %	1.97 ± 0.21	1.47	1.31
Girdle-Table, %	1.34 ± 0.19	0.13	1.34
Culet-Table, mm	0.096 ± 0.013	0.096	0.002
Girdle-Culet, mm	0.117 ± 0.012	0.088	0.078
Girdle-Table, mm	0.080 ± 0.011	0.008	0.080

