GEN 2.6 CONVERSION TABLES

NIM to MM		VM to NM 4V		ET to M	LO	M to ET	
NM to KM I NM = 1.852 KM		KM to NM 1KM = 0.54 NM		FT to M 1 FT = 0.3048M		M to FT 1 M = 3.281 FT	
NM	KM	KM	NM	FT = 0.3046	M	M	, FT
0.1	0.185	0.1	0.05	1	0.305	1	3.28
0.2	0.37	0.2	0.11	2	0.61	2	6.56
0.3	0.556	0.3	0.16	3	0.914	3	9.84
0.4	0.741	0.4	0.22	4	1.219	4	13.12
0.5	0.926	0.5	0.27	5	1.524	5	16.4
0.6	1.111	0.6	0.32	6	1.829	6	19.69
0.7	1.296	0.7	0.38	7	2.134	7	22.97
0.8	1.482	0.8	0.43	8	2.438	8	26.25
0.9	1.667	0.9	0.49	9	2.743	9	29.53
1	1.852	1	0.54	10	3.048	10	32.81
2	3.704	2	1.08	20	6.096	20	65.62
3	5.556	3	1.62	30	9.144	30	98.43
4	7.408	4	2.16	40	12.192	40	131.23
5	9.26	5	2.7	50	15.24	50	164.04
6	11.112	6	3.24	60	18.288	60	196.85
7	12.964	7	3.78	70	21.336	70	229.66
8	14.816	8	4.32	80	24.384	80	262.47
9	16.668	9	4.86	90	27.432	90	295.28
10	18.52	10	5.4	100	30.48	100	328.08
20	37.04	20	10.8	200	60.96	200	656.17
30	55.56	30	16.2	300	91.44	300	984.25
40	74.08	40	21.6	400	121.92	400	1 312.34
50	92.6	50	27	500	152.4	500	1 640.42
60	111.12	60	32.4	600	182.88	600	1 968.50
70	129.64	70	37.8	700	213.36	700	2 296.59
80	148.16	80	43.2	800	243.84	800	2 624.67
90	166.68	90	48.6	900	274.32	900	2 952.76
100	185.2	100	54	1 000	304.8	1 000	3 380.84
200	370.4	200	107.99	2 000	609.6	2 000	6 561.68
300	555.6	300	161.99	3 000	914.4	3 000	9 842.52
400	740.8	400	215.98	4 000	1 219.200	4 000	13 123.36
500	926	500	269.98	5 000	1 524.000	5 000	16 404.20
				6 000	1 828.800		
				7 000	2 133.600		
				8 000	2 438.400		
				9 000	2 743.200		
				10 000	3 048.000		
From decimal	minutes of an a	arc to seconds	of an arc				
MIN	SEC	MIN	SEC	MIN	SEC	MIN	SEC
0.01	0.6	0.26	15.6	0.51	30.6	0.76	45.6
0.02	1.2	0.27	16.2	0.52	31.2	0.77	46.2
0.03	1.8	0.28	16.8	0.53	31.8	0.78	46.8
0.04	2.4	0.29	17.4	0.54	32.4	0.79	47.4
0.05	3	0.3	18	0.55	33	8.0	48
0.06	3.6	0.31	18.6	0.56	33.6	0.81	48.6
0.07	4.2	0.32	19.2	0.57	34.2	0.82	49.2
0.08	4.8	0.33	19.8	0.58	34.8	0.83	49.8
0.09	5.4	0.34	20.4	0.59	35.4	0.84	50.4
0.1	6	0.35	21	0.6	36	0.85	51
0.11	6.6	0.36	21.6	0.61	36.6	0.86	51.6
0.12	7.2	0.37	22.2	0.62	37.2	0.87	52.2
0.13	7.8	0.38	22.8	0.63	37.8	0.88	52.8

AIP

ZAMBIA

0.14	8.4	0.39	23.4	0.64	38.4	0.89	53.4
0.15	9	0.4	24	0.65	39	0.9	54
0.16	9.6	0.41	24.6	0.66	39.6	0.91	54.6
0.17	10.2	0.42	25.2	0.67	40.2	0.92	55.2
0.18	10.8	0.43	25.8	0.68	40.8	0.93	55.8
0.19	11.4	0.44	26.4	0.69	41.4	0.94	56.4
0.2	12	0.45	27	0.7	42	0.95	57
0.21	12.6	0.46	27.6	0.71	42.6	0.96	57.6
0.22	13.2	0.47	28.2	0.72	43.2	0.97	58.2
0.23	13.8	0.48	28.8	0.73	43.8	0.98	58.8
0.24	14.4	0.49	29.4	0.74	44.4	0.99	59.4
0.25	15	0.5	30	0.75	45		
From seco	onds of an arc t	o decimal of an	arc				
SEC	MIN	SEC	MIN	SEC	MIN	SEC	MIN
1	0.02	16	0.27	31	0.52	46	0.77
2	0.03	17	0.28	32	0.53	47	0.78
3	0.05	18	0.3	33	0.55	48	0.8
4	0.07	19	0.32	34	0.57	49	0.82
5	0.08	20	0.33	35	0.58	50	0.83
6	0.1	21	0.35	36	0.6	51	0.85
7	0.12	22	0.37	37	0.62	52	0.87
8	0.13	23	0.38	38	0.63	53	0.88
9	0.15	24	0.4	39	0.65	54	0.9
10	0.17	25	0.42	40	0.67	55	0.92
11	0.18	26	0.43	41	0.68	56	0.93
12	0.2	27	0.45	42	0.7	57	0.95
13	0.22	28	0.47	43	0.72	58	0.97
14	0.23	29	0.48	44	0.73	58	0.98
15	0.25	30	0.5	45	0.75		

AIP