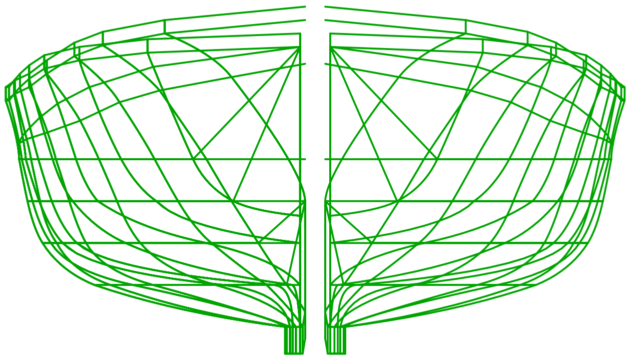
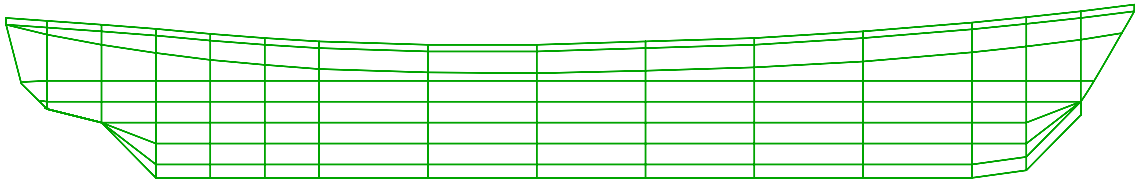
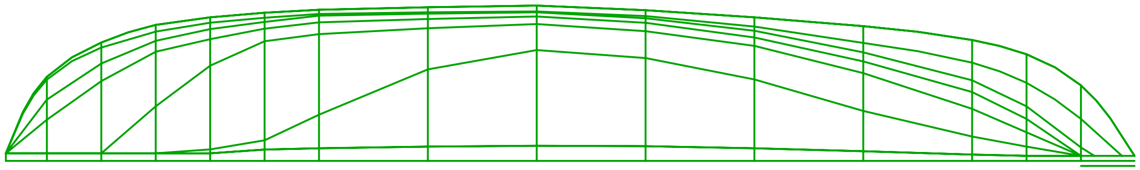
SANDAL - 19

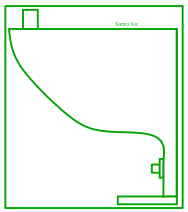






WATERL	-0.275 m
HEEL	0.000 deg
DISPLA	1.211 tonne
PITCH	0.000 deg
XCOFM	3.048 m
VOLUME	1.182 m
LCB	50.404 %
LCF	52.992 %
GZ	0.000 m
GM	1.207 m
M	1.207 m
MCT	0.022 tonne m per cm
MPI	7.361 tonne per m
WPLANE	7.181 sq m
WETSUR	8.280 sq m
LOA	6.740 m
LWL	5.852 m
BMAX	1.850 m
BWL	1.657 m
DRAFT	0.275 m
FREEBD	0.400 m
CM	0.735
CP	0.603
CB	0.443

Motor = Pancar 9bhp 2200 rpm 1:1



23:42:38

SECTION NUMBER 0 AT 0.000 M

0.3200	0.9550	1
0.3200	0.9150	1
0.2707	0.8280	2
0.2450	0.7846	2
0.1955	0.6977	3
0.1455	0.6111	3
0.0949	0.5248	3
0.0801	0.5000	3
0.0274	0.4150	4
0.0000	0.3750	4

SECTION NUMBER 1 AT 0.000 M

0.4500	0.9150	1
0.4500	0.8750	1
0.3596	0.8324	2
0.2779	0.7752	2
0.2500	0.7450	2
0.1899	0.6651	3
0.1324	0.5833	3
0.0800	0.5000	3
0.0371	0.4098	4
0.0300	0.3750	4
0.0300	0.2950	8

SECTION NUMBER 2 AT 0.325 M

0.6350	0.8800	1
0.6350	0.8400	1
0.5527	0.7832	2
0.4770	0.7181	2
0.4650	0.7050	2
0.4079	0.6229	3
0.3517	0.5402	3
0.3250	0.5000	3
0.2741	0.4139	4
0.2500	0.3750	4
0.1961	0.2908	5
0.1700	0.2500	5
0.1148	0.1666	6
0.0850	0.1250	6
0.0300	0.0450	7
0.0300	-0.0350	8

SECTION NUMBER 3 AT 0.650 M

0.7200	0.8475	1
0.7200	0.8075	1
0.6445	0.7420	2
0.5850	0.6700	2
0.5307	0.5861	3
0.4800	0.5000	3
0.4317	0.4125	4
0.4100	0.3750	4
0.3529	0.2931	5
0.3100	0.2500	5
0.2319	0.1875	6
0.1509	0.1289	6
0.1450	0.1250	6
0.0766	0.0521	7
0.0375	-0.0000	7
0.0375	-0.0800	8

SECTION NUMBER 4 AT 1.300 M

0.8025	0.7950	1
0.8025	0.7550	1
0.7418	0.6755	2
0.7025	0.6150	2
0.6580	0.5254	3
0.6464	0.5000	3
0.6065	0.4083	4
0.5925	0.3750	4
0.5482	0.2855	5
0.5227	0.2500	5
0.4462	0.1862	6
0.3560	0.1434	6
0.2975	0.1250	6
0.2025	0.0938	7
0.1126	0.0504	7
0.0575	-0.0000	7
0.0575	-0.0800	8

SECTION NUMBER 5 AT 1.950 M

0.8550	0.7550	1
0.8550	0.7150	1
0.8159	0.6230	2
0.8000	0.5800	2
0.7750	0.5000	3
0.7444	0.4048	4
0.7350	0.3750	4
0.7006	0.2812	5
0.6850	0.2500	5
0.6153	0.1797	6
0.5250	0.1373	6
0.4850	0.1250	6
0.3886	0.0983	7
0.2925	0.0707	7
0.1968	0.0418	7
0.1019	0.0102	7
0.0750	-0.0000	7
0.0750	-0.0800	8

SECTION NUMBER 6 AT 2.600 M

0.8975	0.7350	1
0.8975	0.6950	1
0.8724	0.5982	2
0.8625	0.5600	2
0.8495	0.5000	3
0.8285	0.4022	4
0.8225	0.3750	4
0.7910	0.2803	5
0.7725	0.2500	5
0.7080	0.1747	6
0.6201	0.1278	6
0.6125	0.1250	6
0.5176	0.0936	7
0.4214	0.0664	7
0.3242	0.0429	7
0.2262	0.0228	7
0.1276	0.0060	7
0.0875	-0.0000	7
0.0875	-0.0800	8

SECTION NUMBER 7 AT 3.250 M

0.9250	0.7150	1
0.9250	0.6750	1
0.8971	0.5790	2
0.8900	0.5450	2
0.8850	0.5000	3
0.8658	0.4019	4
0.8600	0.3750	4
0.8305	0.2796	5
0.8150	0.2500	5
0.7485	0.1760	6
0.6623	0.1259	6
0.6600	0.1250	6
0.5646	0.0950	7
0.4681	0.0690	7
0.3706	0.0468	7
0.2724	0.0277	7
0.1737	0.0116	7
0.0900	-0.0000	7
0.0900	-0.0800	8

SECTION NUMBER 8 AT 3.900 M

0.9150	0.7150	1
0.9150	0.6750	1
0.8907	0.5780	2
0.8850	0.5500	2
0.8770	0.5000	3
0.8527	0.4030	4
0.8450	0.3750	4
0.8095	0.2817	5
0.7900	0.2500	5
0.7160	0.1842	6
0.6240	0.1456	6
0.5450	0.1250	6
0.4473	0.1035	7
0.3500	0.0808	7
0.2530	0.0564	7
0.1569	0.0286	7
0.0850	-0.0000	7
0.0850	-0.0800	8

SECTION NUMBER 9 AT 4.550 M

0.9000	0.7350	1
0.9000	0.6950	1
0.8801	0.5970	2
0.8750	0.5700	2
0.8650	0.5000	3
0.8356	0.4044	4
0.8250	0.3750	4
0.7814	0.2852	5
0.7550	0.2500	5
0.6696	0.1997	6
0.5738	0.1713	6
0.4757	0.1516	6
0.3768	0.1368	6
0.2775	0.1253	6
0.2750	0.1250	6
0.1773	0.1046	7
0.0958	0.0493	7
0.0750	-0.0000	7
0.0750	-0.0800	8

SECTION NUMBER 10 AT 4.875 M

0.8825	0.7550	1
0.8825	0.7150	1
0.8581	0.6180	2
0.8525	0.5950	2
0.8275	0.5000	3
0.7979	0.4045	4
0.7875	0.3750	4
0.7428	0.2858	5
0.7125	0.2500	5
0.6243	0.2043	6
0.5278	0.1785	6
0.4295	0.1602	6
0.3305	0.1462	6
0.2311	0.1350	6
0.1315	0.1258	6
0.1225	0.1250	6
0.0703	0.0492	7
0.0675	-0.0000	7
0.0675	-0.0800	8

SECTION NUMBER 11 AT 5.200 M

0.8550	0.7800	1
0.8550	0.7400	1
0.8285	0.6436	2
0.8230	0.6246	2
0.7941	0.5289	3
0.7850	0.5000	3
0.7466	0.4078	4
0.7250	0.3750	4
0.6548	0.3040	5
0.5701	0.2514	5
0.5670	0.2500	5
0.4740	0.2133	6
0.3783	0.1843	6
0.2811	0.1610	6
0.1829	0.1423	6
0.0840	0.1271	6
0.0684	0.1250	6
0.0472	0.0292	7
0.0450	-0.0000	7
0.0450	-0.0800	8

SECTION NUMBER 12 AT 5.525 M

0.8100	0.8100	1
0.8100	0.7700	1
0.7743	0.6766	2
0.7700	0.6660	2
0.7381	0.5712	3
0.7150	0.5000	3
0.6744	0.4088	4
0.6500	0.3750	4
0.5630	0.3259	5
0.4702	0.2888	5
0.3742	0.2611	5
0.3250	0.2500	5
0.2283	0.2245	6
0.1350	0.1889	6
0.0525	0.1333	6
0.0450	0.1250	6
0.0450	0.0000	7
0.0450	-0.0800	8

SECTION NUMBER 13 AT 5.850 M

0.7050	0.8350	1
0.7050	0.7950	1
0.6750	0.7150	2
0.6378	0.6222	3
0.5962	0.5313	3
0.5800	0.5000	3
0.5231	0.4181	4
0.4750	0.3750	4
0.3903	0.3233	5
0.2950	0.2931	5
0.1972	0.2723	5
0.0984	0.2568	5
0.0450	0.2500	5

SECTION NUMBER 14 AT 6.175 M

0.5010	0.8578	1
0.5010	0.8178	1
0.4841	0.7756	2
0.4456	0.6833	3
0.4061	0.5914	3
0.3651	0.5002	3
0.3650	0.5000	3
0.3075	0.4189	4
0.2450	0.3750	4
0.1496	0.3459	5
0.0507	0.3317	5
0.0450	0.3311	5
0.0450	0.3311	6
0.0450	0.3311	7
0.0450	0.3311	8

SECTION NUMBER 15 AT 6.420 M

0.0450	0.8750	1
0.0450	0.8350	1