

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
ALL	-	ORIGINAL ISSUE	15 MAY 10	P. KOTZEBUE

HULL OFFSETS SEE ALSO REFERENCE 1 AND NOTE 1

STATION	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	STATION
HEIGHTS ABOVE BASELINE																									
DECK AT SIDE	2678	2664	2651	2638	2626	2614	2603	2593	2583	2574	2566	2559	2553	2547	2543	2540	2538	2538	2538	2541	2544	2549	2556	2564	DECK AT SIDE
1000 BUTTOCK	/	/	/	/	/	/	/	/	2199	1948	1827	1749	1699	1670	1661	1672	1705	1766	1875	/	/	/	/	/	1000 BUTTOCK
750 BUTTOCK	/	/	/	/	/	2110	1919	1804	1719	1653	1603	1568	1548	1541	1550	1573	1612	1669	1747	1861	2121	/	/	/	750 BUTTOCK
500 BUTTOCK	/	/	/	2123	1935	1816	1722	1644	1578	1525	1485	1458	1444	1443	1457	1485	1527	1582	1649	1729	1824	1957	/	/	500 BUTTOCK
250 BUTTOCK	/	2198	1970	1851	1735	1665	1587	1518	1459	1411	1375	1353	1344	1350	1370	1405	1454	1516	1588	1670	1760	1857	1965	2195	250 BUTTOCK
PROFILE	2000	1898	1800	1706	1617	1535	1461	1396	1340	1296	1265	1247	1245	1258	1296	1330	1387	1457	1537	1625	1720	1818	1919	2020	PROFILE
UPPER TANGENT	/	/	/	/	/	/	/	/	1340	1346	1344	1329	1336	1336	1345	1364	1357	/	/	/	/	/	/	/	UPPER TANGENT
LOWER TANGENT	/	/	/	/	/	/	/	/	1151	1151	1151	1151	1161	1192	1244	1318	/	/	/	/	/	/	/	/	LOWER TANGENT
HALF BREADTHS FROM CENTERLINE																									
DECK AT SIDE	184	331	471	603	725	836	937	1025	1101	1162	1209	1241	1255	1252	1232	1195	1141	1071	985	883	766	632	483	323	DECK AT SIDE
2400 WL	146	297	442	577	703	820	926	1020	1099	1164	1214	1248	1264	1262	1243	1206	1152	1082	995	891	771	634	477	304	2400 WL
2100 WL	60	206	353	488	618	746	866	974	1067	1142	1200	1240	1260	1262	1244	1207	1151	1077	984	873	745	595	412	186	2100 WL
1800 DWL	/	/	1	167	329	478	615	745	867	972	1055	1112	1145	1152	1136	1095	1031	942	825	671	425	/	/	/	1800 DWL
1500 WL	/	/	/	/	/	76	212	337	446	533	598	638	648	620	546	410	185	/	/	/	/	/	/	/	1500 WL
900 WL	/	/	/	/	/	/	/	/	54	88	92	78	53	20	/	/	/	/	/	/	/	/	/	/	900 WL
500 WL	/	/	/	/	/	/	/	/	/	66	84	71	40	/	/	/	/	/	/	/	/	/	/	/	500 WL
BOTTOM OF KEEL	/	/	/	/	/	/	/	/	/	72	63	23	/	/	/	/	/	/	/	/	/	/	/	/	BOTTOM OF KEEL
UPPER TANGENT	/	/	/	/	/	/	/	0	107	179	218	229	214	175	116	38	/	/	/	/	/	/	/	/	UPPER TANGENT
LOWER TANGENT	/	/	/	/	/	/	/	/	5	77	97	97	83	61	34	5	/	/	/	/	/	/	/	/	LOWER TANGENT
STATION	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	STATION

RUDDER OFFSETS SEE ALSO REFERENCE 4 AND NOTE 2

	C.L.	L.E.R.	5%	10%	20%	30%	40%	50%	60%	70%	80%	90%	T.E.	
1800 DWL	832	15	32	42	51	54	52	47	41	33	23	13	1	1800 DWL
1500 WL	741	14	29	38	47	49	48	43	37	30	22	12	1	1500 WL
900 WL	561	13	24	32	39	41	39	36	31	25	18	10	1	900 WL
TIP CHORD	403	12	20	26	32	33	32	29	25	20	14	8	1	TIP CHORD

KEEL OFFSETS SEE ALSO REFERENCE 3 AND NOTE 1

	C.L.	L.E.R.	5%	10%	20%	30%	40%	50%	60%	70%	80%	90%	T.E.	
1500 WL	4048	11	46	69	95	106	106	99	87	69	49	25	2	1500 WL
900 WL	3028	11	40	60	83	92	92	86	75	60	42	22	2	900 WL
500 WL	2348	12	36	54	74	83	83	78	68	54	38	20	2	500 WL
TIP CHORD	1668	13	32	48	66	73	74	69	60	48	34	17	1	TIP CHORD

DECK OFFSETS SEE ALSO REFERENCE 2 AND NOTE 1

STATION	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	STATION
HEIGHTS ABOVE 1800 DWL																									
DECK AT CL	893	892	890	888	886	884	881	878	875	871	867	862	857	852	846	840	833	827	821	814	808	802	796	791	DECK AT CL
CABIN AT CL	/	/	/	/	/	/	/	/	/	/	1061	1111	1137	1143	1132	/	/	/	/	/	/	/	/	/	CABIN AT CL
CABIN AT SIDE	/	/	/	/	/	/	/	/	/	/	1010	1010	1010	1010	1010	/	/	/	/	/	/	/	/	/	CABIN AT SIDE
CABIN AT DECK	/	/	/	/	/	/	/	/	/	/	845	828	818	811	806	/	/	/	/	/	/	/	/	/	CABIN AT DECK
COAMING AT DECK	/	/	/	/	/	/	/	/	/	/	/	803	796	788	781	773	764	/	/	/	/	/	/	/	COAMING AT DECK
HALF BREADTHS FROM CENTERLINE																									
CABIN AT SIDE	/	/	/	/	/	/	/	/	/	/	510	669	729	744	732	/	/	/	/	/	/	/	/	/	CABIN AT SIDE
CABIN AT DECK	/	/	/	/	/	/	/	/	/	/	569	711	766	779	766	/	/	/	/	/	/	/	/	/	CABIN AT DECK
COAMING AT DECK	/	/	/	/	/	/	/	/	/	/	/	796	793	784	770	749	723	/	/	/	/	/	/	/	COAMING AT DECK
DECK AND CABIN TOP CAMBER RADIUS																									
DECK RADIUS	1103	1982	2836	3609	4344	5016	5621	6156	6611	6984	7236	7499	7499	7476	7454	7137	6813	6396	5901	5336	4593	3780	2892	1934	DECK RADIUS
CABIN TOP RADIUS	/	/	/	/	/	/	/	/	/	/	2560	2261	2156	2203	4060	/	/	/	/	/	/	/	/	/	CABIN TOP RADIUS
STATION	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	STATION

- GENERAL NOTES**
- OFFSETS ARE TO OUTSIDE SURFACE OF HULL, DECK, CABIN, COCKPIT, OR KEEL.
 - RUDDER OFFSETS ARE TO OUTSIDE OF RUDDER LAMINATE.
 - ALL OFFSETS ARE IN MILLIMETERS.
 - C.L. = CHORD LENGTH
L.E.R. = LEADING EDGE RADIUS
T.E. = TRAILING EDGE

NO	TITLE	DWG NO
4	RUDDER DETAILS	05-A4
3	KEEL DETAILS	05-A3
2	DECK LINES	05-A2
1	HULL LINES	05-A1

REFERENCES	
STOCK PLANS	
12.9 METER SKERRY CRUISER	
TABLE OF OFFSETS	



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DRAFTER	DATE	SCALE	SIZE	DWG NO.	REV.
PK	15 MAY 10	NONE	ARCH D	05-A5	-
CHECKER	DATE	SCALE	SIZE	DWG NO.	REV.
PK	15 MAY 10	NONE	ARCH D	05-A5	-