CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
10	2	17,19/98;5,18,23/99
11	2	12/98;5,18,23,27/99
12	1	12/98
14	4	12/98;5,18/99
20	3	11/98;45/99
21	4	7,35,44/98;45/99
22	1	7,11,44/98;45/99
50	5	22/99
52	1	5/98;6,32,40,42,44/99
53	2	6,32,40,42,44/99
62	3	16,51/98
70	4	15/98;2/99
71	4	3,38/99
72	4	15/98;38/99
73	4	15/98;2,4,38/99
76	25	38/99
100	1	18/99
101	3	8,19/98;18,23,27,35/99
102	5	5/99
103	5	12/98;5/99
104	5	12/98
107	3	38/98
108	9	28/98;28/99
109	5	23,26,43/98;28/99
112	6	8,19/98;23,27/99
120	6	12/98;5,42/99
121	5	12/98
124	10	42/99
125	7	12/98
126	39	12/98;5/99
200	3	32/98
202	2	9,11/98
203	2	6/98;45/99
204	4	7,44/98;3,45/99
211	5	35,40,44/98
301	1	45/98;36/99
302	1	5,45/98
310	20	45/98
400	3	27,28,35,45,49/98;39/99
401	5	27,35,45/98;39/99
402	4	49/98
411	47	3*,39,41/99
500	7	42/98;7,22,25/99
501	11	42,48/98;22,23,25,33, 40/99
502	2	8,42,48/98;23,33,40/99
505	2	31/98;37/99
508	2	2,4,20,40/99
509	4	7,28,37,45,52/98;6,8,20, 21,32,40/99
510	3	45/98;20,32,40/99
511	4	21,25/99
513	6	7,22/99
520	127	42/98;22/99
521	11	6/98;8/99
522	87	5,14,32,52/98;2,6/99
523	8	5,6,32,52/98;6,8/99
524	12	33/98;2,20/99
525	3	45/98
526	10	5,26/98
530	28	17*,31,34,42/98;2,7,8,22, 23,33/99
531	19	15,42,51,52/98;22,25/99
532	17	22/99
540	16	31,34/98;35/99
541	2	37/99
550	7	14/98;2,4,8,35/99
600	5	29/98;1,10,14,16,29, 34/99
601	4	29/98;34/99
602	6	25/98;2,10,29/99
603	6	33,36/98;5,14,20,39/99
604	5	6,31/98
605	4	23,26,29,41/98
606	1	1/99
607	1	1/99
609	2	51/98
622	9	17,26/98
623	9	9,33/98;9,16,20,39/99
624	3	29/98;1,14,16/99
632	8	4,9,16,20,40/99
700	4	3/99
705	3	21/98;21,38/99
706	4	47/98
708	3	18,20/99
709	2	18/99
803	1	29,42/98
805		N29/98
1113A		47/98*;11,15,22,25,39, 40/99
1114A		47/98*;1,2,6,11,40/99
1115A		16*,17,18,20,21,27,28, 29,30,32,33,35,36,37,39, 44,45/98;2,3,12,15,18,21, 40/99
1116A		47/98*;1,2,3,5,7,10,11, 12,15,18,21,27,33,35, 39/99
1117A		42/99*
E0117		N48/98**
E0215	1	N19/98
E0713	2	N24/98
E0901	2	N16/98
E0904	1	N11,N14,N37/98
E1005	1	N17,N27,N30,N44, N46/98
E1016	1	N29/98
E1116	1	N29/98
E1306	1	N8,N16,N48/98
E1307	1	N42/98
E1707	1	N9/98
E1903	1	N10/98
E1904	1	N44/98
E2406	1	N7,N9,N12,N16,N28, N32,N37,N47,N52/98
E2803	1	N12/98
E2902	1	N9/98
E3005	1	N10/98
E3305	1	N10/98
E5302		N5/99**
E5304	1	N50/98
E5402	1	N41,N50/98
E5403	1	N11,N36,N50/98
E5404	1	N24/98
E5505	1	N50/98
E5709	1	N50/98
E5710	1	N50/98
E5711	1	N50/98
E5807	1	N51/98
E6803	2	N41/98
E6805	1	N26/98
E7002	1	N6/98
E7003	1	N37/98
E7102	1	N6,N17/98
E7402	1	N47,N52/98
E7403	1	N10,N33,N39,N49/98
E7602	1	N9,N50/98
E8407	1	N32/98
E8504	1	N6/98
E8505	1	N32/98
E8506	1	N7,N32,N40/98
E8606	1	N44/98
11004	7	8,10,17,18,27,28,30,33, 35,36,37,44,45,46/98;5,9, 15,21,33,39/99
11006	28	15,21,27,28,29,32,44, 45/98;2,7,9,11,15,16,21, 39,42/99
11009	35	42/99*
11013	42	13,15,18,27,40/98;6, 41/99
11300	36	42/99*
11301	22	43/98*;1,13,21,25,40/99
11302	27	27*,31,39/98;1,13,25, 40/99
11303	19	16/98*
11304	12	12,45/98;9,13/99
11306	19	13/99
11307	35	24*,28,31,33/98;11,21, 33,36,42/99
11308	20	50/98*;2,15,21,41,43/99
11309	35	13,16,20,29,33,39,49/98; 2,11,13,15,18,21,36,41, 43/99
11311	21	21*,35,39,46/98;13,18, 21,41/99
11312	2	20,39/98;2,13,21,41/99
11313	21	28/98;2,21/99
11314	20	48/98*;2/99
11315	28	17*,27/98
11316	37	6*,31,39,46/98;2,3,11, 13/99
11317	27	38/99*
11319	28	7*,46/98;2,3/99
11321	28	46/99*
11322	26	34/99*
11323	57	26*,35,39/99
11324	30	22*,24,27,28,29,31,33, 35,39,42,44,46/98;2,3,7, 11,12,13,18,27,33,39/99
11325	1	N43/99*
11326	29	38/99*
11327	29	46/99*
11328	21	24*,31,33,42,49/98;2,7, 15,17/99
11329	32	35*,39,42,49/98;2,8,9, 13/99
11330	12	48/98*;1,3,5,7,9,10,11, 12,15,18,21,27,33,35, 39/99
11331	17	35,44/98;21,39/99
11332	27	26*,33,39/99
11340	63	47/98*;1,2,3,5,7,10,11, 12,15,18,21,27,33,35, 39/99
11341	37	5,8,20,24,30,32,33,36,39, 42,44,45/98;2,3,7,10,12, 13,15,18,21,27,33,36, 39/99
11342	50	42/99*
11343	34	37*,39,42/98;1,2,17,21, 39/99
11344	33	38*,44,45,46/98;3,15,18, 33,36,39/99
11345	29	45/98;15,33,36/99
11347	31	38/99*
11348	18	39/98;15,36/99
11349	38	38/98*;5,11/99
11350	22	3/99
11351	36	5,9,10,11,13,16,18,27,28, 40,44/98;5,8,10,11,15,33, 34,36/99
11352	34	43/98*;34,39/99
11353	1	26/99*
11354	22	34/99*
11355	22	26/98*;15/99
11356	33	5,9,10,13,21,27,28,35, 36/98;5,8,11,15,18,21, 40/99
11357	33	34*,35,36/98;3,5,10,11, 15,18,21,28,34,39,40/99
11358	49	29*,31,32,33,35,39,40, 41,44/98;8,10,11,12,15, 21,34,39/99
11359	9	41/98*;21,39/99
11360	38	16*,17,18,20,21,27,28, 29,30,32,33,35,36,37,39, 44,45/98;2,3,12,15,18,21, 40/99
11361	67	46/99*
11362	3	N5,N9,N10,N13,N16, N17,N18,N20,N21,N27, N28,N29,N30,N32,N33, N35,N36,N37,N39,N44, N45/98;N1,N2,N3,N7, N9,N12,N15,N18,N21, N40/99
11363	36	48/98*;3,5,8,10,11,12,15, 37/99
11364	36	43*,44/98;3,8,11,12, 37/99
11365	14	39/99*
11366	5	21*,27,28,29,30,31,32, 37,40,44,45/98;2,3,12,15, 21,39,40,44/99
11367	29	25*,27/98;3,10,15/99
11368	20	26*,27,28/98;10,15/99
11370	21	38*,46/98;3,7,12,15, 28/99
11371	34	15/99
11372	28	13*,39/98;15,32,41/99
11373	40	39/99*
11374	29	19*,20,27,28,30,31, 37/98;1,5,12,15,32,37/99
11375	33	14*,16,19,20,28,30, 31/98;1,2,5,12,15,32, 37/99
11376	47	16*,18,20,27,31,32,35, 39,42,45/98;1,2,3,5,8,10, 13,15,17,37/99
11377	2	10,12,20,32,37,42/98;1,2, 3,8,10,13,15,37/99
11378	30	13*,16,20,27,32,39, 44/98;1,3,8,10,17,37,40, 44/99
11382	37	30*,44/98;8,44/99
11383	48	5,16,27,35,39,44/98;17, 37,40,41,44/99
11384	31	44/98;17,37,44/99
11385	23	5/99
11386		N35/98**
11387		N35/98**
11388	16	27,29,32,35/98;2,18/99
11389	31	23*,27,42,45/98;7,11, 18/99
11390	20	5,11,42,45/98;1,5,7,11, 18,25,27,37/99
11391	21	23*,42,45/98;7,11,25,27, 37/99
11392	5	N5,20/98
11393	19	18,19,27/98
11400	32	47/98*;1,2,6,11,40/99
11401	27	21,35,39/98;1/99
11402	19	7/99
11404	20	29,39/98;10,44/99
11405	27	27,28,29/98;10,11,44/99
11408	27	51/98*;4/99
11409	27	18*,40,42/99
11411	11	14*,16,44,52/98;6,41, 45/99
11412	38	6,11,14,27,37,44,52/98;6, 10,34,41,45/99
11417	2	35*,37,44,50,52/98;6,10, 11,23,25,34,41,45/99
11420	25	47/98*;11,15,22,25,39, 40/99
11423	7	N7,N9,N15,N27,N37/98; N11,N15,N22,N25,N39, N40/99
11424	17	6/99
11425	32	18/99*
11426	33	27,37/98;2/99
11427	31	19*,37/98;2/99
11428	30	44/98
11429	20	34/99*
11430	23	37/98
11432	13	7/98*
11433	13	25/98*
11434	23	38*,44/98;11,15,22,25, 39,40/99
11435	13	N27/98;N11,N15,N22, N25,N39,N40/99
11438	11	15*,31/98;11/99
11439	24	15*,27/98;11,15,40/99
11441	38	5/98;15,19,40/99
11442	32	11/98*;6,11,15,19,22,25, 39,40/99
11445	29	7/98*;6,15,19,25,40/99
11447	34	26/98*;15,19/99
11448	14	5/98*
11449	15	11,22/99
11450	7	38*,41/98;11,18,19,22, 25,39/99
11451	29	28*,44,48/98;3,11,14,18, 19,21,22,26,33,37,39, 44/99
11452	19	8/98*;11,22/99
11460	36	19*,22,25,39,40/99
11461	5	7,15,39/98;11,19,22,25, 39/99
11462	23	31*,44/98;11,18,19/99
11463	15	44/98;11,19/99
11465	33	30/98*;3,14,18,19,21,26, 33,37,39,41,44/99
11466	34	18*,33,35,43/99
11467	35	23*,26,33,35,37,39,43, 44/99
11468	36	42/99*
11469	4	N9,N13,20,25,36/98;35, 43/99
11470	33	38*,43/99
11472	29	10,19,26,27,44/98;19,37, 40,42,44/99
11474	9	44/98;37/99
11475	15	19,27/98;19,37,38,40,42, 44/99
11476	18	24,26/98

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
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Chart No.	Ed. No.	Notice to Mariners No.
11477	6	N24,N33/98
11478	18	34*,42/98;17,31/99
11479	4	N8,N13,N44/98
11480	36	39*,42/99
11481	2	20,24,33/98;17,31/99
11484	20	24,26/98
11485	31	26,42/98;31/99
11486	14	26,36/98
11488	22	29*,42/99
11489	32	30/99*
11490	15	29/99*
11491	31	24*,37/99
11492	18	3/99*
11493	8	N43/98*;N16,N37/99
11494	7	N43/98*;N7,N15,N16, N37/99
11495	15	8/99*
11496	9	N50*,N52/98;N2,N11, N19,NP21,N22,N26, N41,N42/99
11501		15/99**
11502	27	7*,14,19,24,42/99
11503	38	13*,16,22,24,32,35,37, 42/99
11504	14	11*,26,37,50/98;11/99
11506	38	14*,24,35/99
11507	28	8,26,42,44/98;12,15, 34/99
11508	20	26,44/98
11509	26	16,28/98;19,P21,22, 26/99
11510	17	8/98;19,P21,26/99
11511	15	16/98;19/99
11512	55	9,14,21,28,31,32,39,42, 44,50/98;3,19,22,32,34, 39,41/99
11513	22	28,44/98;22/99
11514	25	37*,39,41/99
11516	28	32/98;12,15/99
11518	31	22/99*
11519	11	23/99*
11520	38	38*,41/99
11521	25	26*,32/99
11522	18	29/99*
11523	19	19*,32/99
11524	43	24,29,44,49,52/98;16,28, 32,37,38,45/99
11525	5	N8,N31/98;N41/99
11526	9	45/99
11527	15	24,52/98;16,32,37,38, 41/99
11528		N37/98**
11529		N35/98**
11530		N35/98**
11531	20	47/98*;12/99
11532	18	7,8/98;2/99
11534	30	46/98*;4,17/99
11535	11	42/98
11536	14	42/98*;17/99
11537	31	34*,35,39,43,44/98;4,8,9, 17,22,24,27,36,37,39, 41/99
11541	30	31/98*;13,15,27,35, 39/99
11543	21	44/98*;13,15/99
11544	34	31/98;13,15/99
11545	57	11,25,31/98;13,15,22,27, 35,37,39/99
11547	32	14*,25,29/98;13,15,22, 27,35,37,39/99
11548	36	30/99*
11555	36	8/98;38/99
12200	45	8*,34,38/99
12201	25	N37*,N38/99
12204	33	34/99
12205	24	33,48/98;33,34,39/99
12206	28	17/98;6,22,36/99
12207	20	27/98*;39/99
12208	7	5*,27,33,39,40/99
12210	34	5/98;19/99
12211	38	16/98*;19/99
12214	41	19*,29,44,51/98;45/99
12216	25	44/98
12221	70	48/98*;8,9,27,33,39,40, 41/99
12222	39	46/98*;1,5,6,8,12,27,33, 36,40/99
12224	21	41,44/98;12,36,40/99
12225	51	24/99*
12226	15	9,49/98;8,10/99
12228	27	12/98;1/99
12230	56	51/98*;1/99
12233	33	27/98*;1/99
12235	28	7/99*
12237	25	11,46/98
12238	34	9,11/98;40/99
12243	12	9,22/98
12245	57	48/98*;1,5,6,27,33,36,38, 45/99
12248	36	23*,29,51/98;1,5,45/99
12251	22	21*,29,50/98;8,17,22,23, 27/99
12253	40	24*,32,35/98;6,27,33, 36/99
12254	40	43/98*;8,27,42/99
12255	14	36/98
12256	12	19,34,36/98;27,42/99
12261	26	8/98;1/99
12263	49	27*,29,35,41,52/98;1,9, 14/99
12264	27	5,6/98;1/99
12266	26	8,22,35,41/98;1,9,13/99
12270	29	27*,29,35,41,52/98; 13/99
12272	27	31/99
12273	49	16/98;2,6,10,19,21,23,33, 37/99
12274	31	38/99*
12277	29	29*,33,37/99
12278	69	2*,19,21,23,33,37/99
12280	1	5,9,11,12,29,35,41,52/98; 1,9,10,13,23,33,39,40/99
12281	48	26*,29/99
12282	32	27*,29,52/98;7,21,23/99
12283	23	7/99
12284	15	6/98
12285	33	48/98;15/99
12286	28	37/98*
12288	19	30/98*;15/99
12289	47	21/98*;15/99
12300	40	13*,P21,26,28/99
12301	20	N7,N13,N19,N24, N42/98;N9,N12,N13, NP21,N26,N28/99
12304	40	18*,27,41,44,45/99
12311	39	11*,14,17,25,33,41,44/99
12312	49	10*,11,13,14,17,18,25, 33,35,41,44/99
12313	46	10*,13,18,35,44/99
12314	29	26*,43,48/98;3,18,27, 38/99
12316	27	7,51/98;22/99
12318	39	46/99*
12321		N35/98**
12323	22	7,10,23,29,44/98;27/99
12324	28	10,23,29,35,44,48/98;14, 16,19,22,27/99
12326	46	7*,42/99
12327	92	7*,10,12,17,33,35,44, 45/98;13,15,16,19,22,30, 32,36,37,41/99
12331	29	37/99*
12332	20	14/98;11,13,19,30,36/99
12333	30	8*,12,45/98;11,13,29,32, 36,38,41/99
12334	63	8*,45/98;13,37,38,40/99
12335	37	12*,16/98;37,40,41/99
12337	22	7/98*;3,14,30,32,41/99
12339	42	11*,16/98;1/99
12341	23	15*,23,29/98;16,32/99
12342	22	16,23/98;1/99
12343	17	22,29/98;32,38/99
12345	9	23,29/98
12347	28	18,19,32,48/98;3,17,18, 32,40,42/99
12348	32	18/98;3,16/99
12350	55	17,29,50/98;13,40/99
12352	27	24,29,48/98;9,14,33/99
12353	17	24/98;9,33/99
12354	37	4*,33/99
12363	38	14,31/99
12364	30	46,50,52/98;14,31,32/99
12365	25	14*,19/98
12366	26	11*,16/98;31/99
12367	22	7/98*
12368	24	11/98*
12369	24	22*,52/98;14,32/99
12371	22	31/99
12372	29	6,7,8,10,13,36,37,42, 46/98;1,17,22,32,33/99
12373	13	7,10/98
12374	12	7/98
12375	20	6,7/98;17,22,31,33/99
12377	13	44,48/98;12,31,32/99
12401	5	33,44/98;7,8,15,16,19,22, 27,35/99
12402	6	33/98;13,15,35,37,40/99
13000		N8,N16,N18,N29,N30, N35,N44/98;N2,N13, N22,N28,N38/99
13003	43	14*,18,21,24,29,30,33, 35,36,40,43,44,51/98;4, 12,P21,26,28,38/99
13006	29	13,18,24,29,30,33,35,36, 41,43,44/98;1,4,12,13,18, P21,22,26,28,35,38/99
13009	28	21,P21,26,28,31,35/99
13200	32	46/99*
13201	10	N8,N13,N19,N29,N35, N43,N44,N45/98;N4, N12,N18,NP21,N22, N26,N28,N35/99
13203	12	42/99*
13204	12	42/99*
13205	34	46/98*;1,16,43/99
13209	22	22,42/98;16/99
13211	13	8/98;1/99
13212	34	42/98*;1,22/99
13213	39	6,36,37/98;4,12,22/99
13214	25	6,42/98
13215	16	46/98*;16,43/99
13217	14	16/99
13218	36	3*,6,13,32,36/99
13219	11	48/98*
13221	52	47/98*;27,31,32,36, 38/99
13223	35	24/98;38/99
13224	35	24/98;31/99
13226	4	27,32/99
13227	12	27,32/99
13229	26	10,23,30,41,48,49/98;3,6, 32,36/99
13230	44	34*,36,37/99
13232	3	36/99
13233	15	10,19,41/98;36/99
13235	5	10,16/98
13236	28	21/98*
13237	37	50/98*;3,4,33,36,43/99
13238	14	36/99
13241	14	49/98;4,43/99
13242	16	49/98
13244	38	33/99
13246	34	47*,51/98;P21,26/99
13249	11	29/98
13253	16	16/99
13260	37	38/99*
13263	7	N30*,N35,N38/99
13264	103	13,17,18,22,30,36,40, 41/98;11,38/99
13265		N35/98**
13267	29	19*,29,30,35,45/98;16, 22,35/99
13269	9	10*,16/98;37/99
13270	57	7*,8,15,35/99
13272	45	14*,30/98;4/99
13274	22	5,30,35,48/98;2,16,22,28, 35,38/99
13275	27	39*,44/99
13276	21	39/98
13278	24	21*,35/98;2,P21,26,28, 35/99
13279	29	14*,35/98;2,P21,22,26, 35,38/99
13281	16	22,35,38/99
13283	17	29/98*
13285	9	29*,37/98;6/99
13286	28	50/98;3/99
13288	38	30/99*
13290	32	6,18,37,50,51/98;1,3,4, 16/99
13292	34	10*,16,51/98;1,3,4,16, 25/99
13293	32	18,37/98;6,40/99
13295	10	34/98*
13296	24	38/98*;18/99
13298	9	46/98*;18/99
13302	20	5*,35/99
13303	11	24,50/98;1,5,13,35/99
13305	27	7,24/98;1,5,13/99
13307	9	24/98;5/99
13308	11	1/99
13309	26	32,50/98;1,5/99
13312	20	30/98
13313	19	7,30/98
13315	10	41/98*
13318	16	1,12/99
13321	8	1,12/99
13324	13	13,22,41/98
13325	14	13,22,41/98;38/99
13326	12	38/99
13394	2	17,41,51/98;11,22/99
13396	3	41,51/98;11,14,17,22/99
13398	2	17/98;11,14,17,22/99
14002	57	11,23,25,30,31,44/98;17, 22/99
14003	6	8,18,30,35,40/98;28/99
14005	78	30,35,36,39,46,50/98; 22/99
14008	76	25,35/98;17/99
14009	3	43/98;1,10,17,22/99
14010	5	20,23,25,26,30/98;10,15, 17/99
14014	82	11,16,25/98;10,17,22/99
14018	6	10,20,23,43/98
14024	5	10,43/98;10,14,17/99
14040	65	40/98;22/99
14041	12	44/98
14042	3	44/98
14043	7	40/98
14044	44	40/98
14062	17	30,36/98
14065	11	28,30/98
14066	19	30,35,36,39/98
14067	11	35/98
14068	6	39/98
14081	21	17,39,50/98;22/99
14083	29	28,46/98;13,22/99
14087	58	26,28,33,34/98;13,22/99
14088	9	42/98
14089	28	42/98
14090	2	26,28/98
14091	5	11,26,28,42/98
14093	2	22/99
14100	2	16/98;17,22/99
14105	19	16/98;2,17,22/99
14110	42	17/99
14115	2	12,16/98;17,22/99
14128	6	25,32,43/98
14130	2	43/98
14132	2	11,32/98;15,32/99
14133	2	11,32/98
14134	2	22/99
14141	17	27/98
14144	29	16,25,35/98
14146	2	17/99
14151	2	17/99
14156	2	17/99
14167		N11,N28/98
14168		N44*,N51/98;N9/99
14180	38	16,25,26,42,43/98
14181	3	26,31/98;9,12/99
14184		N11,N16,N26,N42, N43/98;N6,N22/99
14185	2	11,42/98;46/99
14186	2	26,43/98;23/99
14187	2	22/98
14188	1	28/98
14189	2	28/98
14190	2	30,44/98;9/99
14200	2	11,28/98;22/99
14201	15	11,29,32,44/98;12/99
14202	29	5,11,29,42/98
14203	12	29,36,42/98;22/99
14204	21	26,36/98
14205	7	36,37,40,44/98;12/99
14206	20	52/98*;6/99
14207	33	6/99*

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
14208	28	11,26,28,32,35,36,40, 52/98
14221	26	26,28,32,36,40,52/98;12, 17/99
14222	16	11,28,40/98;12/99
14223	18	11,17,18,22,28,40/98; 17/99
14225	17	11,17,32,45/98;6,17/99
14226	32	21,22,45/98;17/99
14227	28	12,17,51/98;11/99
14228	11	12,21,22,28,32,40/98;6, 11/99
14240	6	11,17,21,22,26/98;6,11, 15,17,22/99
14241	23	17,21,39,40,44/98;17, 23/99
14242	13	12,17,21,26,40,44/98; 23/99
14243	8	12,26,28,44/98
14244	5	14,17,22/98
14245	4	12,17,36/98;6/99
14246	6	21,36/98
14259	3	20,51/98;6/99
14260	47	20/98;6,11,15/99
14263	15	20,46,51/98
14264	4	11,20/98
14280	37	20/98;10,15/99
14310	2	25,36,51/98;13,17/99
14325	13	11/98
14328	6	17/99
14329	5	51,52/98;10/99
14340	25	36,39,43,50/98;10,17/99
14341	5	36/98
14344	2	39/98
14345	5	7,8,39/98;10/99
14349	7	6,7,8,35,36,39,50/98; 17/99
14353	3	9,15,39/98
14354	2	39/98;10,17/99
14355	3	10/99
14358		N50/98;N17/99
14360	36	10,11,12,17,20,39,43,50, 52/98;6/99
14364	6	49,50,52/98
14365		29/98**
14366	1	29*,50/98;1/99
14373	2	50,52/98
14380	19	10,11,43,52/98;17,22/99
14383	3	22/99
14384	4	15,22/99
14385	4	51/98
14386	3	33/98;22,46/99
14402	2	22/99
14415	4	28,35/98;12,22,46/99
14420	27	10/99
14761	29	11,17,29,32,44/98;15/99
14762	28	17,28/98;1,12,15/99
14763	30	28/98
14764	28	48/98*;12/99
14765	30	28,29/98;23/99
14766	30	18/98
14767	19	29/98
14768	19	29/98
14770	16	28,29/98;23/99
14771	16	29/98
14772	16	18/98
14773	16	12/98
14774	16	9/99
14786	12	39*,42/98;32/99
14800	8	28,32,33,36,45,52/98;15, 16/99
14802	30	39/99*
14803	26	14*,18/98
14804	23	28/98
14805	23	33,52/98
14806	23	33/98
14810	4	27,29,32,45/98
14811	16	6/98*
14812	3	45/98;23/99
14813	20	42/98;32/99
14814	23	28/98
14815	22	23/99
14816	23	24/98*
14820	15	7,14,17,18,32,36,45, 52/98;1,23,46/99
14822	29	36,45,52/98
14823		14/98**
14823A	28	14*,36,44/98
14823B	1	14*,18,20,21,36,45, 52/98;1/99
14824	25	44/98*;1,8/99
14825	24	34*,42,45/98
14826	26	17*,18,31,36,42/98;25, 27/99
14828	5	23*,36,52/98
14829	4	18,36,42,45/98;25,27, 28/99
14830	27	3*,6,16,29,30,41,46/99
14830M	12	3*,6,16,29,30,46/99
14832	33	20,23,37/98;1,15,25/99
14833	25	20/98;15,25/99
14835	31	10,34/98
14836	26	27/98;25,29/99
14837	26	42,52/98;30/99
14839	34	34,52/98;1,15,29,32/99
14841	26	34/98
14842	10	18,20,29,32,33,36,37, 38/98;1,16,30,46/99
14843	22	36/98;46/99
14844	30	32,37,45/98;1,16,30/99
14845	26	32/98;1/99
14846	10	27*,28,29,33,37,41,46/99
14847	29	23,32,34/98;15,28,33, 37/99
14848	55	5*,9,16,27,30,34,37, 52/98;17,29/99
14850	50	8*,9,30,33,34,35/98;15, 18/99
14852	43	9,11,34,35,37,39,42/98; 11,18/99
14853	12	34/99*
14854	12	30,37,47,52/98;17,21/99
14860	34	34*,37,39,40,45,52/98;1, 26,29/99
14862	27	45,48/98
14863	29	36,45/98;27,29/99
14864	25	5,11,22,26,30,37,48, 52/98;1,26,27/99
14865	16	42/99*
14867	25	29*,48/98;15/99
14869	25	5/98
14872	3	5,25/98;1/99
14873	2	22,27,40,45,51/98;23/99
14874	2	45/98
14875	2	9,52/98;12/99
14880	30	34/98*
14881	30	34/99*
14882	33	15,21/98;25/99
14883	41	34/98
14886	10	49,50/98;24/99
14901	13	38/99*
14902	27	18,19/98;16,26,28,38/99
14903	22	15/99*
14904	24	27*,31,50/98;9,13,18/99
14905	28	5,28,48/98;4,9/99
14906	23	9/98;30,37,38/99
14907	24	34*,39,42/98;33,38/99
14908	17	26/99
14909	19	17*,32,37/98;25,28/99
14910	22	16*,45/98
14911	19	18/99
14912	16	16/99
14913	17	19/98;29/99
14915	24	6/98*;26/99
14916	9	50/98*
14918	26	21/98*
14919	27	9/99
14922	18	8/99
14924	26	27/98;9,22,33/99
14925	22	17/98;18/99
14926	8	37*,46/99
14927	23	5,22,28,39/98
14928	20	5,22/98;46/99
14929	23	15/99*
14930	24	48/98;15,29/99
14932	22	16/98;37,38/99
14933	23	27/98*
14934	26	9,18,39/98;30/99
14935	21	16/98;23/99
14937	23	26/98
14938	23	6/98;4,33/99
14939	23	11/98*
14942	25	19/98;8,10/99
14961	11	46/99*
14962	19	42/98
14963	20	42/98
14964	20	32,49/98
14965	19	27/98;24/99
14966	23	9/98
14968	27	5,27/98
14969	21	42/98
14970	25	25,37/98
14971	21	43/98*;16/99
14972	25	18,27,49/98;18/99
14973	26	25,37/99
14974	24	26/98;1,25,37/99
14975	31	18,19,29/98;21,23,27,28, 30,37/99
14976	17	27/98
14996	15	37/99*
14997	15	39/98*
14998	15	47/98*
15000		N24/98
15008	3	43,49/98;7/99
15017	4	24/98
15023	5	13/98*
15041	16	28,35/98
15043	3	11,28,31,50/98;22/99
15044	3	31/98;10,46/99
15046	4	10,22/99
15061	3	31,36,49/98;10/99
15064	1	31,36/98;10,12/99
15067	2	22/99
15070	3	22/99
15072	4	22/99
15074	1	49/98;12,22/99
15080	1	35,43,49/98;7,12,17, 22/99
15081	4	17/99
15083	6	7,12,17/99
15140	7	40/98
15160	5	39*,40/98
15300		N7,N17,N25,N30, N35/98
15312	1	5,25/98
15313	1	5,12,25/98
15450		N27/98
15562		N38/98;N14/99
15565		N17/98
15566		N17/98
15823	1	N12/98
15880		N38,N43/98;N14/99
15881		N38,N43/98
15884		N38/98
15887		N14/99
15888		N14/99
15900		N17/98
15920		N11/98
15923		N11/98
15930		N11/98
15937		N23/98
15946		N18/98
15960		N18/98
16003	15	27,29,46/98;8/99
16004	11	29*,32/98;9/99
16005	9	40*,46/98;8/99
16006	32	47/98*;7,8/99
16011	34	38*,50/98;7,28/99
16013	27	24,42/98;22/99
16016	19	15/98;25/99
16044	7	39/99
16061	7	40/98
16062	7	29,40/98
16066	6	29/98
16067	7	27/98
16082	6	29,32/98
16200	13	13/99
16206	7	15/98*
16220	5	41/98;8/99
16322	7	28/99
16323	8	28/99
16338	3	40/99
16363	11	37/98
16460	14	42/98*
16471	10	7/98*
16475	9	30/98*
16478	9	1/99
16500	9	37/98*
16520	21	22/98;7,25,28/99
16528	16	39/98*
16535	11	22,41/98;7,25,28/99
16549	14	1/99
16551	8	17/98
16553	3	9,17/98;5/99
16566	10	21/99*
16568	11	24,38/98
16576	3	22/98*
16580	10	40/98*
16594	13	25*,32/98
16595	13	16*,27,43/98;7,44/99
16596	11	43/98;44/99
16603	7	30/98
16646	11	47/98*;1,9,24/99
16660	27	36/98;19,20,25,28,46/99
16661	5	20,46/99
16662	5	36/98;19,20,28,46/99
16663	5	36/98;19,20,25,28/99
16665	6	25/99
16680	10	42/99*
16682	14	34*,35,41,43/98;46/99
16683	8	35/98;2/99
16700	26	50/98*;2,22,34/99
16701	17	38*,52/98;1/99
16702	10	35*,41/98
16704	12	28*,38/98;1/99
16705	18	26/99*
16706	10	5,13/98
16707	9	34*,35/98;32,33/99
16708	23	39*,40,52/98;34/99
16709	21	11,17,24,42/98;22,41/99
16710	16	9/98*
16723	14	24/98;28/99
16741	9	15/98*
16760	9	38/98*
16761	15	22*,46/99
17003	4	51,52/98;9,16,19,22, 25/99
17005	10	18,30,51,52/98;9,41/99
17008	12	51/98;9,16,19,25/99
17300	28	51/98*;19/99
17301	8	44/98*
17302	17	15/98;24/99
17303	9	38*,39/98
17312	1	6/99
17313	8	42/98*
17314	12	43/98*
17315	22	38/98*
17316	18	38*,43/98;19,38,46/99
17317	18	43,46,49/98;19/99
17318	4	24/99
17320	15	21*,25/99
17322	9	42/98*
17323	10	40/98
17324	13	17/98;24/99
17326	12	28*,40/98;24,32,34/99
17327	20	8,40/98;7,20,24,39/99
17328	6	32,34/99
17331	7	38/99*
17338	12	40,44/98
17339	11	21/98*
17360	31	26*,32/99
17362	10	17/99
17363	13	52/98
17367	11	18/98*
17368	6	32/99
17375	20	20/99
17376	6	31/99
17377	1	11/99*
17384	6	7/98*
17387	12	41/98*
17400	15	12/98;7,25/99
17409	9	22/98;25/99
17413	2	25/99
17416	3	52/98;19/99
17420	25	8,18/98
17423	13	16/98*
17426	13	52/98
17427	7	38*,48/98
17428	7	46/98;32/99
17430	10	14*,46/98;32/99
17431	10	7/99
17434	11	16,46/98
17435	16	42/99*
17436	6	52/98
17437	8	22/98;7/99
17438	12	8,22,49/98
17441	7	8,18/98
17443	12	8,18/98

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
17444	4	8,18/98
17445	2	8,18/98
17446		N9/98
17460		N52/98;N19/99
17472	4	19/99
17480	4	38,51/98;9,19/99
17482		N8,N10/98
17483		N8,N10,N27/98
17484	3	27/98;15,22/99
17485	4	27/98
17489	19	46,49/98;9/99
17491	3	49/98
17495	2	49,51/98;9/99
17503	4	8/98
17506		N49/98;N9/99
17513		N8,N52/98
17515	7	35/98;9/99
17517	8	38,52/98;9,16,19/99
17518	7	7,20,25,38,44/98;2,9,16, 19/99
17519	13	38/98;19/99
17520	2	N7,N44,N52/98;N9/99
17521		N52/98
17522		N23/98
17523		N23,N46/98
17524		N44/98*
17525		N18,N46/98;N9/99
17528		N44/98;N9/99
17541	3	49/98;9/99
17542	6	49/98
17543	17	27,46,49/98
17545	13	27/98
17546	22	27,49/98
17550	4	30,52/98
18000	8	8,29,48/98;33/99
18002	6	N8,N27,N29,N48/98; N33/99
18003	17	27,30,35,40,52/98
18005	4	N8,N24,N39,N42, N48/98;N23,N24,N26, N40/99
18006	3	N48/98;N36/99
18007	30	24,27,30,35,52/98
18008	7	N24,N27,N35,N52/98
18009	2	N8,N24,N39,N42/98; N23,N24,N26,N40/99
18010	18	24,39,42/98;23,24,26,30, 40/99
18013	2	N49/98*
18020	35	8,27,39,42,48/98;23,24, 26,33,40/99
18022	31	26*,33,36/99
18034	1	N40/98
18400	40	9,16,20,22,37,38,44,45, 52/98;1,2,7,8,9,13,15,16, 19,36,39,40,41,46/99
18401	12	15/99
18402	22	7,44,52/98;9/99
18403	21	52/98;15,33/99
18405	12	44/98;19/99
18406	5	38/98;16,19/99
18407	5	44/98
18409	8	30,35,37,52/98;2,9/99
18411		N44/98*;N9/99
18412	10	7/98;9/99
18413	15	7,20,22,24/98;2,9/99
18415	8	10,30/98;2/99
18416	6	2,5,19,39/99
18418	6	5,16/99
18419	11	5/99
18420	1	2/99
18421	42	21*,27,39,46/99
18423	31	34*,39,46/99
18424	25	5,24/98;17/99
18427	19	27*,39/99
18428	8	12/98
18429	8	39/99*
18430	6	5,47/98;8,15,39/99
18431	4	2,7,39/99
18432	4	2,7,39/99
18433	3	2/99
18434	4	5,46,47/98;46/99
18440	24	45/99*
18441	40	45*,46/99
18443	15	10/99
18444	14	11,12/98;26/99
18445	28	39*,42,46/99
18446	15	26*,43/98;5,17,34/99
18447	26	5,38/98;17,19,34/99
18448	31	37*,39,42/99
18449	16	9,22,27,31,37,43,51/98;5, 13,46/99
18450	15	28*,43/98;13/99
18453	22	34/98*;1,42/99
18454	4	N22/98;N35,N39,N42/99
18455	2	N36/98*
18456	19	21/98*;14,17/99
18458	14	13,27,31/98
18459	5	N39/98*
18460	9	41*,52/98;1,36,40/99
18460M	9	41*,52/98;1,36,40/99
18464	22	22*,27/98;5,11/99
18465	32	41*,46/98;19,39,41/99
18468	17	31/99
18471	7	26*,27/98;5,11,41/99
18473	6	5,27/98;5,10,17,34/99
18474	6	21*,31,37,43,51/98;1,13, 46/99
18476	4	19*,27,31/98
18477	4	27/98;5/99
18480	26	40*,52/98;1,36,40/99
18484	10	48/98
18485	14	14*,19,48,52/98;1/99
18500	26	34*,35,40,48/98;13/99
18502	83	13,16,22,27,30,39,40,42, 48/98;13,17,23,31/99
18504	64	26*,35,36,41,42,46/98; 34/99
18520	24	24*,27,43/98;10,22, 23/99
18521	66	3*,7,13,14,17,26,28,31, 36,41,42,46/99
18523	51	3*,13,14,19,26,32,36,39, 40,41,46/99
18524	31	5*,11,13,15,17,24,28,32, 45,46/99
18526	53	3*,11,15,22,24,31,32,45, 46/99
18527	21	24/98*
18531	19	38*,40,41,46,50/98;12, 20,24,35,41,43/99
18533	11	43/98*
18537	11	45/99*
18545	14	9/98*
18546	9	13/98*
18547	8	46/99*
18551	7	48/98*
18554	7	22/98*
18558	36	36,40,43/98;5/99
18561	11	34/98*;22/99
18580	20	38/99*
18581	16	37*,42/99
18583	37	15/98;36/99
18584	46	7,24,34,38/98;10,11,17, 31,32,44/99
18587	67	6*,11,15,19,24,31,35,37, 46/98;1,5,11,13,17,19,31, 32/99
18588	35	11,44,50,52/98;26,38/99
18600	13	8/98;35/99
18601	13	48/98*
18602	11	46/98*;24,35,45/99
18603	15	8,15/98;23/99
18620	22	46/99*
18622	51	15/98;7,17,22,24,34,36, 40/99
18626	14	33,44/99
18640	23	24,42/98
18645	23	42/98
18647	14	6/98*
18649	60	48*,49,52/98;1,14,16,22, 25,33,34,35,37,41/99
18650	49	29*,35,37/99
18651	40	11,52/98;14,15,16,22/99
18652	30	30*,34,35,36,37,39,43/99
18653	8	38/99*
18654	40	8,20/98;5,22,34/99
18655	57	22*,36/99
18656	50	24,35/98;25,34,36,39, 43/99
18657	17	38*,39/99
18658	29	23*,25/99
18659	13	35/98;5,36,43/99
18661	24	13*,35,43/98;11,26,36, 43/99
18662	19	34/98*;43/99
18663	3	11,26,36/99
18680	28	35,39,42/98;23,24,26, 40/99
18681	4	N42/98
18683	2	N42/98
18685	31	34*,35/98;26/99
18686	13	39/99*
18700	19	16,48/98;23,36/99
18703	23	13*,16/98
18720	30	9,35,43,48/98;32,33,36, 41,43,44/99
18721	10	33,43,48/98;9,36,44/99
18722	3	N18*,20/98
18723	3	N11*,20/98;36/99
18725	26	6,31,35/98;8,42,43/99
18727	11	43/98;9/99
18728	8	44/99
18729	12	44/99
18740	38	7*,33,44/99
18741	18	N5,N7,N15,N27/98;N5, N33/99
18744	30	29*,35/98;1,33/99
18746	32	4/99*
18749	36	51/98*;4,33,36/99
18751	39	51/98*;4,7,15,33,36/99
18754	16	34/98*;26/99
18757	10	27/98;36,42/99
18758	4	20,48/98;37/99
18760	6	N46*,N48/98;N5,N33, N43/99
18762	15	34*,43/98
18763	9	19/98
18764	7	7/98
18765	14	15,16/98;5,37/99
18766	7	7,15/98;5/99
18768	4	N7,N15/98;N5/99
18769	2	N7,N15,N27/98
18771	2	N50/98
18772	46	41*,50/98;5/99
18773	36	27*,51/98;5,33,37,46/99
18774	9	15,24,27,48/98
18775	2	N7,N15/98
19002	9	N6,N11,N31,N34, N39/98;N11,N17,N35, N40/99
19004	35	34*,39/98;11,17,35, 40/99
19007	16	11,17,35,37/99
19008	4	7,11,24,31,34,39/98;11, 17,35,40/99
19009	4	7,11,24,31,34,39/98;11, 17,35,40/99
19010	16	6,11,24,31,34,39/98;11, 17,35,37/99
19013	16	6,7,11,31,34,39/98;11,17, 35/99
19016	8	37/99
19320	16	24/98;17/99
19326	6	45/99*
19327	10	8*,24/98;17/99
19332	8	30/98*
19339	1	N6,N11,N31,N34, N39/98;N8,N11,N17, N35,N40/99
19340	25	6,11,31,34,39/98;11,17, 35,40/99
19342	8	6,31,34,39/98;11,13/99
19343	3	N6,N31,N34,N39/98; N11/99
19344		N16/98**
19347	17	15/98*;17,35/99
19351	8	11/98
19356		N16/98**
19357	20	9,45/98;40/99
19359	10	42*,45,48/98;19,43/99
19361	7	31/98
19362	12	19/98;27/99
19364	24	9/98;27,40/99
19366	34	16*,27,32/99
19367	37	30*,40/99
19369	4	26/99*
19375		N16/98**
19379	1	N34/98
19380	14	34/98
19381	8	34/98
19383	16	31/98;28/99
19385	6	34/98
19386	10	42/99*
19387	9	N47/98*
19388	2	N52/98*
19461	6	37/99*
19480	7	4/99
19482	8	39/98*
21008	62	16/99*
21014	72	28/98;4/99
21017	50	28/98
21020	42	46,50/98
21021	3	21/98*
21023	41	14/99
21033	46	11/98
21036	7	11/98
21100	29	28/98
21120	27	14/99
21121	18	6/99*
21126	1	36/99
21140	1	5/99
21141	23	28/98;4/99
21161	19	28,49/98
21200	1	28/98
21342	28	28,35/98
21384	3	28,46/98
21401	20	12/98*
21441	27	28/98
21510	1	28/98
21524	3	31/98
21543	13	41/98*
21560	33	5/99
21561	3	18/98*
21562	14	18/98*;5/99
21563	3	21*,23/98
21601	4	17/99
21602	1	31/99*
21603	9	31/99*
21604	25	38/99*
21605	7	17/99
21621	10	14/99
22004	38	30/98
22008	35	12/98;33/99
22012	31	24/98*
22032	20	16,39/98
22036	28	10,11,14,24,47/98;5/99
22040	1	11,41/98
22051	18	14/99
22052	6	11,15,18,28/98
22053	3	N14/99
22083	5	11/98
22084	4	14/99
22090	2	21,30/98;2/99
22100	3	21/98
22101	19	5,21,33,43/98
22102	19	43/98
22109	3	38/98*
22111	4	21,30/98;2/99
22112	3	21,30,36,48/98;2,14/99
22113	8	17/99*
22115	4	30/98
22117	3	36/98;14/99
22120	2	17/98
22121	9	22/98
22124	2	17,46/98;32/99
22125	1	46/98;32/99
22126	1	22/98
22130	2	22,34,52/98;18,33/99
22138	2	17,48/98;18,33/99
22140	2	12,22,34/98
22142	2	33/99
22143	3	17/98
22144		N22/99**
22145	2	N22/99*
22160	2	12,46/98;33/99
22170	2	46/98;33/99
22172	7	17,27,34,46,48,50/98;18, 33/99
22173	35	34,46,48,50/98;18,33/99
22182	6	46/98
22183	3	33/99
22205	2	11*,39/98
22221	20	16,31/98
22222	1	16,31/98
22233	29	27,39,51/98
22250	2	39,51,52/98

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
22251	11	27/98
22252	18	46/98;6/99
22259	4	6/99
22262	3	27,38,51/98
22264	2	6/99
22275	3	39/98;5,18/99
22281	9	39/98
22282	17	39/98
22283	3	N39/98
22290	4	51/98;6/99
22293	15	46/98;6,18/99
22294	15	39,46/98
22305	2	51/98
22311	19	22,27,39/98;11,18/99
22312	2	13,16,31/98;6,12/99
22313	2	22,27,39,51/98
22314	1	22/98
22322	11	51/98
22331	2	N51/98;N6,N18/99
22335	4	51/98;18/99
22341	8	13,19,51/98;11,18,37/99
22342	9	9*,18/99
22343	1	N13,N19,N51/98;N11, N18,N37/99
22344	5	N22,N31,N51/98;N18/99
22345	11	18/99
22347	5	N16/98;N18/99
22351	1	N19,N51/98;N6/99
22352	6	51/98;6,18/99
22360	2	11/98*;18/99
22361	2	N5,N18/99
22370	2	12/98*;18/99
22371	5	30/98;5,6,11/99
22373	1	N5,N6,N18/99
22375		N5,N18/99
22377	1	N18/99
22379	1	N5,N6,N18/99
22381		N5/99
22395	2	22/98*;5/99
22403	1	N18/99
22405	6	10,11,13/98;18/99
22407	1	N6/99
22408	1	N18/99
22409	4	N10/98;N11,N18/99
22410	32	16,39/98;6,11/99
22411	1	N46/98;N6/99
22413		N10,N13,N46/98;N18/99
22415	8	32*,39/98
22417	1	N10,N22,N39/98
22418	2	33/98
22420	2	46/98
22421	4	N16,N39/98;N11,N18/99
22425	2	25/99*
22427	1	N16,N39/98;N6,N7, N18/99
22429		N33/98
22430	6	29*,38/98;11/99
22433	3	11/99
22434	2	6*,11/99
22436	2	7/99
22440	1	14/98;5,38/99
22461	1	N5,N11/98
22471	31	30/98*;5/99
22481	35	12*,16,22,39/98;6/99
22482	16	16,31,39/98
22492	3	23/98*
22551	2	12/98
23000	5	24,41/98;5/99
23010	4	11,28,32,41,47,52/98;5, 38/99
23020	4	32/98
23023	4	32/98
23030	6	7/98*;5,38,39,44,46/99
23051	9	28/98
23071	3	5,38/99
23101	5	32/98
23102	6	32/98;5/99
23115	3	11/98
23121	7	20,32,42/98;44,46/99
23122	8	5,20,28,32,42,47/98; 44/99
23123	3	7,21,52/98
23124	3	N7,N11,N52/98;N5, 44/99
23125	4	52/98
23126	5	N32,N47/98;N44/99
23127	3	N5,N20,N32/98;N44/99
23128	3	N20/98
23129	1	N28,N47/98
23131	7	47,52/98
23142	10	48*,52/98;33,38,46/99
23145	3	14/98;5,36,45/99
23158	2	28/98
24004	36	7,14,21/98
24008	42	21,24/98
24012	40	11,36/98;25/99
24016	53	41,45,49/98
24020	47	21,38/98
24024	46	43/98
24028	5	43,46,47/98
24050	11	32,52/98;5,11,38,39,44, 46/99
24052	15	11,13,28,30,38,41,42,47, 52/98;2,3,5,32,38,44, 46/99
24053	16	6,13,30,42,47/98;1,38,44, 45/99
24055	6	6,7,11,14,18,28,30,32,38, 47,52/98;2,5,38,39,44/99
24057	4	6,11,14,28,32,41,52/98;3, 5,39/99
24058	2	5,7,29,47/98;2,11,36,45, 46/99
24080	5	4/99
24091	6	41/98;1,3,9,45/99
24092	14	20,41/98;9,45/99
24100	5	17/98;3/99
24103	3	26,40/98
24110	3	17/98
24121	10	45,51,52/98;26/99
24122	1	45,51,52/98;26/99
24123	1	45,52/98;26/99
24130	14	10,13/98
24131	8	30,45/98
24132	13	38,49/98
24133	6	25,38,41/98;38/99
24140	18	43/98*;45/99
24141	4	10,13,25,45/98
24142	43	14,17/98
24150	27	35*,36,40,51/98
24151	4	37,40/98
24153	6	40,51/98
24154	12	28,41,51/98;36/99
24155	6	28,41,51/98;36/99
24156	2	9/99
24159	1	37/98
24160	21	9,21/98
24161	11	24,36,48/98;38/99
24162	9	17,24,36,49/98;1,3,38/99
24164	6	37,40,51/98
24170	14	24/98;1/99
24171	19	45,48,49/98
24172	4	48/98
24180	15	36,48/98;1,31/99
24190	15	36/98;45/99
24191	12	30/98
24192	2	30/98
24200	14	17,36,46/98;26/99
24201	5	17/98;26/99
24202	6	5,10,13,36,47/98;9/99
24210	14	5,7,11,17,36,46,49/98;25, 26/99
24211	7	7,11,13,28,36/98;26, 32/99
24220	14	28/98
24230	20	36*,41,45,49/98
24231	7	36/98
24233	15	23*,28,29,32/98;3,5, 36/99
24235	2	35*,36/98
24240	5	41/98*;4/99
24250	5	22*,30,45/98;4/99
24252	5	45/99
24260	5	30/98
24263	2	45/98
24270	3	29*,45/98
24271	14	40,45,50/98;4/99
24274	2	45/98;4/99
24290	3	37*,38,44/98
24291	4	20,38/98
24292	4	13,17,20,38,44/98
24293	6	13,24,44,49/98;12/99
24294	22	24,49/98;12/99
24311	4	36/98;29/99
24320	4	20,44/98
24321	3	9/99
24322	6	49/98;9/99
24350	2	23*,50/98
24355	2	18*,43,50/98
24360	1	43/98
24370	1	46,47/98
24375	2	47*,49,52/98
24380	2	27/99*
24381	14	43/98
24385	1	7/98
24388	2	41/98
24390	3	43/98
24402	17	10/99
24404	8	7,28,34,46/98;21,22/99
24405	10	7,28/98;4/99
24406	30	4/99
24408	21	29,39/98
24410	2	7/98
24423	2	12,17/98
24430	5	17,23,29,34,37,39,46, 47/98;10,12,17,18,22,23, 28/99
24431	14	34,37,46,47/98;17,22/99
24433	3	22/99
24434	4	23,47/98;10,12,17,18,20, 22,28/99
24435	5	8/98;10,12,20,28/99
24450	3	23/98;7,20,22,23/99
24452	7	5,7,12,23/98;22/99
24453	5	19/98;7,20,22/99
24454	5	19,29,31,39/98;4,7,20, 22/99
24455	15	22/99
24460	4	33,41/98;11,20,22/99
24463	6	46,51/98
24469	1	19,41/98
24470	4	33,41/98;20,22/99
24471	8	31,33/98;22/99
24480	1	11,18,28,51/98;29/99
24482	2	6,27,32,36/98
24483	2	20,22/99
24484	3	52/98*
24490	3	41/98
24491	3	35,43/98
24492	20	41/98
24501	3	35/98
24502	6	22/99*
24503	35	35/98
24504	7	29/99
24508	2	9,30/98
24509	2	9,28,30,38,51/98
24510	2	9,30,51/98
24511	2	29/99
24512	3	11,18,28/98;26/99
24513	18	14/98*
24521	3	37*,38/98
24551	3	6/98*
25001	6	39,49/98;18/99
25017	5	18/99
25400	1	28/98
25480	1	38/98;10/99
25482	16	41/98*
25524	43	31,32,38/98
25526	2	38/98
25527	31	31,32,38/98;6/99
25528	5	22,38/98
25550	2	12,21,32,36/98
25561	24	41/98*
25562		41/98**
25563	50	24,32,36,49/98
25564	7	31/98
25565	7	18*,32/98
25566	27	24,37/98;42/99
25567	16	32,37/98
25570	3	18,29/98
25575	4	18,29/98
25600	47	12,28,31,32/98
25601	34	21,31,37/98
25608	21	21,31,37,52/98
25609	5	15,46/98;5,37/99
25610	8	5/99
25611	22	46,52/98;5/99
25613	2	12,28,31,32,52/98
25640	38	16/98*;5,19/99
25641	24	48/98*;5,8,19,37/99
25644	12	47/98*;5/99
25645	16	19/99*
25647	10	15,20,35/98;8,37/99
25649	18	16/99
25650	31	15,36/98;8/99
25653	12	5/98*
25661	11	15,17/98
25663	26	8,23/99
25664	14	8,23/99
25666	16	7/98*;23/99
25667	20	51/98*
25668	16	14*,25/98
25670	39	16/98*;16,22,29,45/99
25671	17	52/98;27/99
25673	15	31*,39/98
25677	19	12,27/99
25679	9	36/98;27/99
25683	16	21*,29/98
25687	11	52/98
25700	3	5/98
25842	10	5/98
25849	13	19/98
26001	4	11/98
26030	6	7/98
26060	1	51/98;17/99
26066	12	35/98;17/99
26068	10	43/99*
26070	2	35/98;17/99
26081	8	8,40/98
26100	4	50/98
26127	21	29/98
26128	50	21*,29/98;4/99
26141	12	5/99
26142	10	21,38/98
26147	31	21,38/98
26181	20	5,35/98
26190	2	5,50/98;5/99
26218	2	28/98
26219	5	39/98
26220	6	24,39/98
26224	32	15,24/98
26229	11	28/98
26230	12	14,24/98
26237	3	11,39,50/98
26240	7	50/98
26244	3	22,39,50/98
26245	16	11,19,50/98
26247	19	11,14,22,39/98
26250	18	11/98
26259	2	39,50/98
26267	3	25/99*
26280	7	16,41/99
26282	6	46/99*
26284	3	16/99
26290	1	40/98;16,17,41/99
26300	6	16/99
26305	4	16,41/99
26306	14	16/99
26307	16	16/99
26308	4	13,40/98;16,17,41/99
26312	2	17/99
26316	3	17/99
26320	5	18,19,21,35,43/99
26323	4	20,32/98
26327	1	N37/99*
26340	5	7/98
26341	79	7,35/98
26342	19	7/98
26343	17	39/98
26344	10	20/98
26345	6	20/98
27005	4	41/99
27040	5	18/98;41/99
27041	4	11,18/98
27042	21	18,51/98
27044	27	15,18,42/98
27060	2	40/98;17,41/99
27061	5	39,51/98
27062	41	13,39,51/98
27080	3	7,15,27,39/98;22,25,39, 40/99
27081	6	7,15,21,39,51/98
27082	6	7,15,21,39,51/98
27083	39	14,15,39/98
27084	4	18,39,51/98
27085	65	14/98
27100	2	15,18,19,20,51/98
27102	11	7,14,18,39,51/98

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
27104	6	12,14/98
27120	3	49/98;11/99
27130	2	18/98
27141	5	15,19/98
27142	5	13,14,15,19/98
27146	2	7,15,19/98
27160	2	13,16,39/98
27161	4	7,15,16,39/98
27163	21	7,14,18/98
27180	2	15,24,39/98
27183	8	15,18,19/98
27184	12	7,11,14,15,39,50/98
27186	8	7,14,15/98
27201	13	7/98
27202	6	7,20,39,50/98
27206	18	14,15,18,39/98
27207	12	11,15,20/98
27211	22	15/98
27222	11	14,18/98
27241	23	39/98;4/99
27243	2	49/98
28004	1	18/98
28150	3	20/98
28161	4	20/98
28162	29	16,20,32/98
28167	4	36/98
28168	22	36,38/98
28170	1	7,16,20,43/98
28171	1	20/98
28190	2	36*,42/99
28196	4	26/99*
28197	4	36/98*
28202	22	41*,49/98
28210	2	45*,49/98
28220	2	39*,42/98
28221	18	21/98*;5,17/99
28223	4	30,51/98
28260	30	16/99*
28261	10	38/98*
28264	3	29/98
28265	3	39/98*
28281	32	29,39/98
28300	1	18,46/98
28302	16	52/98*
28310	2	1/99*
28320	6	9*,11/99
28325	2	28/98
28330	2	32/99*
29002	9	19/98
29012	8	36/98
29015	5	36/98
29030	6	19/98
29040	3	48/98*
29101	6	19,41,46/98;6,34/99
29105	5	7*,41/98
29106	5	33,51/98
29107	2	45/98*
29121	5	19/98
29122	5	8*,27/98
29123	2	12/98
29124	1	46/98
29127	4	13/98*
29128	4	38/99
29141	3	33/98
29142	3	33/98
29741	2	19/98
35000	26	35,36,40,41,43/98;5,13, 16,32,34,35/99
35008	21	7,18,33,36,38,39,41,42, 43/98;5,9,16,18,19,31,32, 34,35/99
35009	19	7,36,37,38,40,41,42,43, 50,51/98;5,9,15,17,18,21, 32,34,35/99
35011	2	5*,25,39,51,52/98;5,13, N35/99
35016	17	5,9,25,28,37,52/98;5,11, 33,34,46/99
35022	3	9,37,43/98;11,16,33/99
35031	3	43/98;5,11,34,46/99
35032	16	41/98;5,33/99
35036	21	6,19,20,37,40,41,42,43, 45,46,48,50/98;5,27/99
35040	18	37,39,41,43/98;5,15,17, 18,30,32/99
35041	8	5,39/98;30/99
35042	9	5,39/98;5,15,17,18,30/99
35043	5	17,30/99
35044	9	41*,42/98;15,18/99
35047	5	11*,14,17,34/99
35060	14	32/98;5,15,17,18/99
35080	16	31/99*
35081	15	42/98;5,27,32,34/99
35082	7	45/98*;5,8,9,25,27,31, 32/99
35083	8	38*,50/98
35084	15	27,34/98
35085	3	36/98;5/99
35086	3	35,46,52/98;8,9,17,25,30, 31,32/99
35087	3	7,46/98
35088	2	27,34,36/98;5,18/99
35099	3	29/98*;5,19/99
35100	14	7,36,38,50/98;5,30,31, 34/99
35101	6	38,42,50/98;16,46/99
35103	5	45*,51/98;35/99
35120	13	5,7,36,38,42,50,51/98;5, 16,31,34/99
35130	3	9*,39,51/98;5,35/99
35135	1	43/98;11/99
35136	2	39,43/98
35141	11	9,51/98;5/99
35143	7	41/98;27/99
35144	3	43/98
35150	3	39/98;5,35/99
35155	3	9*,39,52/98;35/99
35159	3	38/98*;35/99
35163	7	21/98*;35/99
35166	4	5,17/99
35167	3	17,34/99
35169	2	17/99
35170	4	17/99
35180	6	10,14,30/98
35200	7	5,9,39,51/98;5/99
35205	3	5,25/98;5/99
35210	3	5/99
35220	10	5,9,49/98;5,11,33/99
35230	3	50/98
35236	2	52/98
35237	2	12/98
35239	3	12/98;32/99
35243	5	11/99
35246	2	23/98
35247	4	52/98
35248	7	12,46/98
35250	6	12,46/98
35255	3	31,40/98
35256	2	21/98*
35257	3	21*,22,31/98;32/99
35258	2	12,46/98
35260	11	9,49/98;11/99
35264	2	47/98*
35265	3	38/98*;46/99
35266	3	43,46/98;32/99
35268	3	31,43/98;32/99
35270	2	9,25,46/99
35272	3	5,46/99
35275	2	35*,40/98
35276	3	37/98*;25/99
35277	3	35/98*;9,12,25/99
35278	2	29/98*;9,12/99
35279	3	22/98*
35295	3	48/98*
35296	5	35/98*
35298	7	5/99
35299	9	28,33,37/98;5,12,34, 46/99
35300	17	37/98;5,12,46/99
35302	7	12/99
35303	7	33/98;19,21/99
35305	2	38/98*
35307	5	37/98
35308	5	5*,33,37,41/98;15,17,19, 28/99
35310	2	5,7,33/99
35330	2	41,49/98;5,33/99
35350	2	35,39,41/98;5/99
35363	1	8/99
35364	1	12/99
35365	1	35/98;5,8/99
35369	1	12/99
35380	8	35/98;5/99
35390	2	41/98;5/99
35400	11	13,41/98;5,35/99
35402	3	2/99
35420	13	37/98;2,5,27,35/99
35421	14	32*,38,42,43/98;35/99
35423	6	1/99*
35424	3	5,35/99
36005	2	19,20,32,35,39,40,46, 50/98;5,15,17,26,30,37, 42/99
36010	27	5*,6,8,34,37,39,43,45,46, 48,50,51/98;5,8,11,13,19, 27,33,34/99
36015	2	20,40,41,46,50/98;5,17, 37/99
36040	16	37,45,46/98;5/99
36046	5	37/98;5/99
36060	17	6,37,39,42,46,52/98;5,11, 12,13,15,33,35/99
36061	5	6*,35,37,52/98;5,40/99
36062	10	6,34,37,39/98;5,40/99
36063	8	36*,37,42/98;12,40/99
36081	16	5,28,33,37,41,43/98;15, 17/99
36098	6	26*,30,34/99
36102	6	29*,51/98;15,27/99
36103	9	28*,30,34/99
36104	6	5/98;34/99
36106	7	35/98*;19,30,31,34/99
36108	9	47*,52/98;8/99
36110	6	16/99*
36115	9	48/98*;25/99
36116	1	28,35/98
36117	6	28,35,42,51/98
36119	6	29*,42,51/98;30,34/99
36120	9	8,33,34,37,42,43,46,51, 52/98;5,8,11,12,13,18,19, 28,33/99
36122	12	37,42/98;5/99
36123	25	34,35,37,43/98;18,30, 34/99
36124	18	32*,50/98;11,19,30, 34/99
36125	7	35*,50/98;19,30/99
36137	4	37,42,45/98;5/99
36138	3	36*,40,48,52/98;7,9,12, 16,22,27/99
36139	4	45*,46,52/98;7,12,15,16, 34/99
36140	12	19,20,36,37,40,42,45, 46/98;5,13,19,25,27/99
36141	7	32*,41,45/98;11,12,16, 34/99
36142	6	19,31,42/98
36143	4	41/98*;16,27,44/99
36161	10	36*,41,42,43,48,50/98;2, 11,16,17/99
36162	10	7*,17,25/99
36163	13	8*,27,31,34,42,50/98;11, 17,25,31/99
36164	7	7*,15,28,32/99
36165	6	5*,20,21,31,36,42,43,48, 50/98;2,12,16,27,44/99
36167	2	6/98;9/99
36173	1	36,42/98;9/99
36180	23	19,20,32,39,46/98;5,13, 17,25,27/99
36181	18	7*,19,20,32,46/98;5,13, 17,25,26,27/99
36182	6	32,39,46/98;5,25/99
37000	22	7,17,21,35,36/98;5,16,18, 32,34,35/99
37005	16	5,7,9,11,13,17,20,33,34, 36,37,40,41,42,43,46,51, 52/98;5,9,18,19,21,32,33, 34,36,37,42,43/99
37010	23	10,11,13,17,20,35,36,41, 42,43,44,46,51,52/98;5, 12,13,17,32,33,34,39,40, 42,43,44/99
37025	26	9,29,30,31,36,46/98;19, 38,41/99
37032	2	52/98*
37033	2	52/98*;19,36/99
37034	2	8*,19/99
37041	15	41/99*
37042	3	19,46/98
37043	17	19/98;12,18,26,36/99
37044	16	27/98*;12,15,28,33, 34/99
37045	11	1*,15,28,33,34/99
37046	18	12*,16,39,41,46/98;18, 31,36/99
37047	6	9*,28,34/99
37048	1	34/98;19/99
37050	9	40,46,50/98;37/99
37060	3	16,19,20,39,41,46/98;5, 12,17,18,22,26,31,36/99
37061	15	41*,42/99
37063	21	31,34,39,47,51/98;5,19, 33/99
37064	7	7,34,43,51/98;5,9,15/99
37065	6	38*,42,43,51/98;9,15/99
37075	3	16,31,34,39,40,41,46, 51/98;5,19,22,26,31, 33/99
37079	5	35/98*;12,18,19,27/99
37080	3	21,31,32,40,52/98;17,30, 38,42,44,46/99
37081	23	19,33,39,40,41,48/98;5,7, 8,18,19,31/99
37082	9	29*,34/99
37083	8	50/98*;7,8,13,18,21/99
37084	9	16*,18,22,27,33/99
37085	8	7*,8,18,19,27,33/99
37086	8	24*,31/99
37087	7	24,31,33/99
37088	9	24/99*
37089	12	39,41/98;8,11,13,27/99
37090	8	19,21,31,32,39/98;5,12, 17,26,30,31,44,46/99
37095	3	21,32,40/98;12,17/99
37101	9	5,35,39,42/98;5,8,11,13, 27,42/99
37103	9	45/98*;5/99
37104	3	32/98*
37106	4	16/99*
37110	11	32*,38,41/99
37112	1	32/98;38,41,42/99
37115	2	5,16,18,32,35,39,42/98;5, 8,11,13,16,17,38,41, 42/99
37119	2	35,50/98;35/99
37120	2	17,18,31,34,35/98;1,2,5, 12,13,15,17,37,38,39,40, 41,44,45,46/99
37121	11	18,34,35,42/98;5,17/99
37122	12	15,18,35,36,40,41,42,50, 52/98;1,5,9,13,15,31, 35/99
37123	9	47/98*;39,44/99
37124	2	10*,19,24/99
37125	15	18,32,34,35/98;17,38,39, 44/99
37126	8	43/98*
37127	11	32/98;39/99
37129	6	32,35/98;13,37,38,39,40, 44/99
37133	4	32*,52/98;7,19,21/99
37134	5	17/99*
37136	6	49*,51/98;8,9,15,21,22, 31,33,34/99
37137	6	32*,46,51/98;12,15,16, 18,22,30,31,34/99
37138	5	48/98*;7,17,18/99
37139	8	28,42/98;2/99
37140	33	10,12,18,31,34,35,37/98; 1,2,5,8,12,13,15,17,33, 39,41,44/99
37141	29	7,13,28,31,35,36,37,40, 43,46,52/98;1,2,5,9,11, 13,15,19,33/99
37145	23	1*,7,9,17,19,21,33,34/99
37147	15	35,36,43,52/98;1,20,31, 33/99
37148	13	12,27,35,41,46,50/98;2,8, 12,20,28,31,33/99
37149	10	45*,50/98
37150	8	14*,35,41,43,50/98;5,35, 45,46/99
37161	14	10,35,40,50/98;7,8,21,31, 34,35/99
37162	12	10,13,18/98;16,34,40,42, 44,45/99
37163	19	37/98*;41,42,45/99

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
37164	4	10,13/98;33,42,45/99
37165	2	9,10,11,13,17,19,20,30,31,33,43,44,50,51/98;1,12,17,19,31,33,34,36,39,40,41,42,43,44,45/99
37166	2	7,10,13,17,19,35,36,39,41,42,43,44,46,51,52/98;2,5,32,33,34,40,41,42,43,44,45,46/99
37170	11	18,36,39,41,42,43,46,52/98;2,5,7,9,17,32,34/99
37175	2	7,36,39,42,43,46,51,52/98;17,32,40,41,43/99
37180	20	18,40,43/98;5,7,9,19/99
37182	14	35/99*
37183	9	27,40/98;14,19,22,25,39/99
37184	8	8,22,28,39/99
37200	15	8,17,20,28,30,31,33,43,46/98;1,12,33,34,36,37,40,41,42/99
37202	2	8*,14,34/99
37205	2	17,28,30,49/98;1,9,13,31,41/99
37221	13	5,11,17,20,34,37,39,43,48/98;4,12,19,31,33,36,41/99
37222	13	8*,16,39,43,44/98;7,12,17,31,33,34,37,38,41,42/99
37223	14	10,13,17,18,19,34,43,44/98;12,34,41,43,44,45,46/99
37224	10	38,42,44,46/99
37226	17	21*,34,37,43,46/98;11,12,31,33,36,37,40,45,46/99
37228	14	7*,31,46/99
37229	15	43*,47,49/98;12,18,46/99
37230	14	22*,36,41,46/99
37231	18	5,6,9,15,17,20,28,37,38,43,50/98;4,12,19,31,32,36,46/99
37232	12	17*,18,19,31,32/99
37234	13	29*,46/99
37235	11	47/98*;43,46/99
37236	9	7/99*
37238	6	10*,41,42,43,46/99
37241	17	13/98;33,34,40,42/99
37242	10	41/98*;34,42,44,45,46/99
37243	7	38/98*;41,45/99
37244	11	10,13,17,35,36/98;34,38,39,40,41,42,43,44,45,46/99
37246	14	36*,52/98;41,42,44,45/99
37248	18	22*,36/98;13,34,37,38,39,40,44,45,46/99
37249		36/98**
37258	4	34/98;42/99
37261	10	31,34/98
37262	20	12/99
37264	3	32,40/98;16,42,45/99
37265	3	42/99
37281	15	40/98;42,45/99
37320	16	9,31,34,46,50/98
37325	8	46/98*
37326	2	41,46/98
37328	2	31,32,34/98
37330	2	21,40,46,50/98;42/99
37342	3	34/98;41/99
37343	10	37/98*
37344	11	19/98
37360	15	9,31,34,40,50/98;41/99
37362	6	33/98
37380	2	33,34/98;10,41/99
37400	10	31,46/98;10/99
37401	9	22*,33,34/98;42/99
37402	7	7*,33,34/98;42/99
37403	23	47/98
37420	1	31,46,47/98
37421	8	33/98
37461	8	29,30/98
37463	6	1/99
37481	6	1/99
37501	3	19,45/99
37505	2	19,36,37,44,45/99
37506	3	5,19,40/99
38030	1	6,8/98;23,27,46/99
38040	5	3/99
38041	1	14/98;3,9/99
38042		N3/99
38044		N14/98
38100	4	8,11/98
38105		N8/98
38320	3	5/98
38341	3	32/99*
38343	2	22/98*
38360	4	52/98*
38380	3	16/99*
38400	3	31/99*
38420	2	17/99*
38440	4	32/98*
38460	7	1/99*
38480	6	7/98*
38500	6	7/99*
38505	2	36/98*
38506	4	6/99*
38521	6	29/98*;1/99
38522		N1/99
38527		N1/99
38528	4	N1/99
38541	4	22/99*
38546	2	7/99*
38560	5	36/98*
38580	8	10,14/98
38585	4	10/98;3/99
38588	6	19/98
38603	2	1,39/99
38606	1	46/98;7/99
38607	2	46/98;1,5,11,19,39/99
38610	1	11,19,23,46/99
38630	1	6,8/98;23,27,34,37/99
38641	4	38/98;34/99
38650	1	6,33,38/98;34,37/99
38670	2	25,39,43/98;23,24/99
38681	3	45*,48/98;39/99
38682	3	18/98*
38683	3	18/98*;23,N46/99
38690	2	5/99
41000	2	27/98;40/99
41060	3	6/99*
42003		N18,N21,N38/99
42141	3	42/98
42160	3	42/98
42301	3	45/98*;7/99
42580	5	28/98
42620	5	16/99
42740	5	38,42/99
42742	3	41/98;21/99
42760	5	41/98;16,21,42/99
42762	3	N35/98;N21/99
42765	3	45/98*
43000	4	18/99
43015	12	17/98;5,18/99
43030	24	7,9,10,11,14,17,18,21,29,32,34,50/98;1,11,14,18,31/99
43040	6	52/98;16,18/99
43058	3	29/98*;34/99
43059	3	5/98;8,15,16,34/99
43060	4	17,21,37,45/98;18/99
43063	2	18/98;34/99
43079	2	43/98*;8,34/99
43080	4	18/99
43081	4	44/98;13,15,16,20/99
43082	5	8,34/99
43083	4	19,24,34/99
43084	3	16*,24/99
43100	4	7/98;18/99
43101	3	24/99
43102	4	16/99
43103	4	19/99
43104	4	7/98;16/99
43105	4	18,19/99
43106	6	8,16/99
43120	4	31/98;18/99
43121	3	18/99
43122	3	16/99
43123	3	31/98;4,18,19/99
43124	5	16,31/98;4,8,18,19/99
43125	7	16,44/98;35/99
43126	4	31/98;18,19/99
43127	5	15/99
43140	4	31/98
43142	4	16/98;15/99
43143	4	21/98;9,15/99
43144	4	8/99
43145	4	50,52/98;1/99
43146	2	16,52/98;1,8/99
43147	3	9/98
43148	4	8/99
43150	2	N9,N50/98;N18/99
43160	6	9,50/98;18/99
43161	2	19/99
43162	3	35/99
43163	3	18/99
43167	5	18/99
43168	2	52/98*
43180	5	37,44,50/98;34/99
43182	4	23/98
43200	3	18/99
43201	2	N31/98
43202	3	1/99
43204	4	25,28,48/98
43206	3	8/99
43220	3	52/98;1,8,9,18/99
43221	4	13/98*;1,9,34/99
43223	4	23/98*
43224	3	32*,44,52/98;8/99
43225	4	52/98;1,8/99
43240	4	8,20,52/98;1/99
43241	4	29*,52/98;1,18/99
43242	4	31,35/98;1,8,18/99
43243	4	20,44,50/98;1/99
43244	4	20,28,52/98;1/99
43245	4	47*,52/98
43246	5	16,20/98
43247	5	52/98;1,13/99
43248	3	21,52/98
43249	2	16,52/98
43252	1	16,21,37/98
43260	4	6*,20,21,52/98;18/99
43261	5	18/99
43262	5	21/98
43263	7	35*,50/98
43264	2	21/98;18/99
43265	2	18/98*
43280	5	8,18/99
43281	5	6,9,37,50/98;1,8/99
43283	6	50/98;1,4,8,18/99
43284	4	19/99
43287	2	23*,50/98;4/99
43300	5	18/99
43301	4	18/99
43302	4	17,21/98;9,18/99
43303	4	48/98*;9,39/99
43304	2	17,21/98;9,13/99
43320	5	18/99
43321	6	14*,28,29/98;8,9,10,18/99
43322	5	1/99*
43323	4	35/99*
43324	3	7,16,17,20,25,50/98;9/99
43340	13	18/99
43341	7	20,29,31,37,40,49/98;8,10,13/99
43342	7	7*,8,10/99
43343	2	31,32/98;18/99
43345	4	16,32/98;18/99
43356	2	20,44/98
43360	21	7,9,10,11,15,16,17,19,20,21,30,32,34,50,52/98;9,14,18,31,37/99
43362	5	45/98
43363	5	7,16,28,50,52/98;8,15,18,28/99
43364	5	8/99
43365	5	13/98*;13,15,16,18,28/99
43366	4	45/98;18,27/99
43368	5	7,16,20,44/98
43369	6	18,45/99
43370	7	28/98;45/99
43371	13	28/99*
43372	4	46/98;8,10,45/99
43373	8	9/98;18,45/99
43375	7	7,21,33/98
43377	2	28*,34/99
43378	2	48/98
43382	2	26/99*
43384	1	7,8,21,33/98
43385	1	27,32,36/98;15,35/99
43386	2	40/98*;45/99
44000	16	7*,8,9,12,15,17,21,40,50,52/98;12,18,40,41/99
44001	2	6,8,9,10,12,21,27,31,32/98;9,12,18,40,42/99
44015	8	6,8,9,10,12,15,27,31,32,40/98;12,13,18,40,41/99
44030	7	8,15/98;1,10/99
44036	5	9,17,20,32,34,46/98;3,9,13,14,30,31/99
44037	5	11,17,19,28,34,51/98;3,9,13,30,38/99
44038	5	17,24,49,50,51/98;9,13/99
44040	23	9,10,14,15,16,17,19,20,21,28,30,32,34,46,50,52/98;6,9,13,14,20,30,31,36,40,42/99
44041	7	23/98;5,13,35/99
44042	7	27,32,33,49/98;4,5,10/99
44043	8	15,16,19,23/98;5/99
44044	6	10,14,15/98;9,13,14,20,30,35,38/99
44045	6	14,17,21,52/98;9,13,14,20,30,42/99
44046	10	14,17,24,27,33,50/98;3,36/99
44047	22	9,17,21,26,46,52/98;1,9,14,17,20,42/99
44048	11	17,18,21,27,34,51/98;9,12,13,14,42/99
44049	9	9,17,24,25,26,34,46,52/98;1,9,13,42/99
44050	21	10,17,20,25,29,34,51/98;13,28,42/99
44051	1	9/98;1,5,6,15/99
44053	1	3/99
44057	5	36*,46/98
44058	4	47/98*
44061	21	8,24,26,32,46,52/98;3,6,9,13,20,30,34,37/99
44062	8	8,17,27,32,52/98;3,30,34/99
44063	8	11,17,26,28,31,46/98;37/99
44064	19	11,24,30,42,51/98;3,9,32,34,36,37/99
44065	7	44,46/98
44066	10	52/98*;33/99
44067	22	11,24,26,28,30,34,42,46,49/98;33,37,45/99
44068	11	6,17,18,23,34,44,46,47,51/98;3,4,12,17,42/99
44069	16	6,11,17,18,23,24,28,30,34,42,44,46,47,49,50/98;3,4,12,33/99
44070	7	17*,31/99
44071	4	34,46,50/98
44072	2	28,44,46/98;3,4,12,32,33/99
44073	2	30/98*;11/99
44075	4	39*,44,46,49/98;3,12,33/99
44076	3	8,46,47,49/98;4,11,17,18,31,37,43,46/99
44081	9	12,18,29,34,46,49/98;4,18,38/99
44082	11	18,27/98;11,16,18/99
44083	8	6,8,16,43,46,49,50/98;1,2,5,16,19,21,33/99
44084	1	7,8,16,49/98;7,10,16,33,41,43/99
44085	2	30*,34,46/98;13,17,31/99
44100	7	9,12,17,18,21,23,29,34,44,46,50,52/98;3,9,12,14,18,38,42/99
44105	2	15/98;35/99
44120	7	7,15,17,27,43/98;2,11,16,18,33,34,37,41/99

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
44140	8	12,18,32,33,40,43,50, 52/98;11,13,19,33,35, 41/99
44160	7	6,8,11,12,21,31,32/98;6, 7,9/99
44161	2	21,29,32/98;1,15/99
44164	1	5/99
44165	1	6,31,32,34/98;5,13,35/99
44178	2	6,22,27,31,34,48/98;1/99
44179	2	19,34/98;2,5,13,35/99
44180	6	6,8,11,12,27,31,32/98;5, 13/99
44181	5	19,34/98;15/99
44182	4	33,48/98;4,35/99
44183	6	15/98;1,2,35/99
44184	9	29,36,48,50/98;2,4,5,10, 15/99
44185	7	8,34,50/98;1,2,4,5,10/99
44186	2	48/98;2,4,11/99
44187	2	9,12,27,48/98;2,5,10,11, 13/99
44192	1	11/98;2,5,10,35/99
44193	1	5,11,17,27,32,34,48/98; 11,35/99
44200	9	8,12,14/98;5,10,13/99
44203	1	8/98
44204	1	27/98
44205	2	27,34,48/98;10/99
44206	1	11/98;5,13/99
44207	1	15/98;10,13/99
44220	5	13/99
44221	1	1,5,7/99
44223	1	5,14/99
44224	1	15/98
44240	8	15,49/98
44243	2	16/98
44260	7	15/98
44280	9	21,32/98;1,6,7,10,11/99
44281	2	21,27,32/98;2,4,6,7,10, 11/99
44282	1	44/98;10/99
44283	2	2,4,6,7,10,11/99
44285	1	9,11/99
44286	1	28/98;11/99
44313	1	23,37/98
44319	2	27/98;18,40/99
44320	4	8,20,27,35/98;18,45/99
44321	6	11,14/98
44340	11	27,35/98;18,40,45/99
44341	7	7*,45/99
44342	8	33/98
44352	2	27,33,50/98;18,45,46/99
44360	9	11,18,40,42/99
44361	6	28/98;8,16,42/99
44367	2	23/98
44400	4	9,10,37,50/98;4,12,18,34, 40,41,42,44/99
44401	6	6,10,14,36,41,44/98;4,20, 40/99
44410	4	8,9,10,11,26,27/98;6,12, 18,40,44/99
44420	6	8,9,10,12,21,26,27,31, 32/98;4,9,13,19,34,40,42, 44/99
44430	2	27,31,36,46/98;4,11,13, 19,21,35,37,43/99
44444	6	35*,40,42/99
44461	10	12,14,15,18,20,29,31,33, 36,40,43,44,46/98;5,8,11, 19,27,33,35,43,46/99
44462	4	36/98;2,7,19/99
44463	9	20,21/98;8,27/99
44465	2	12,14,31,33,36,40,43,44, 46/98;5,8,19,27,33,35,43, 46/99
44481	2	7,9,40,50,52/98;5,11,16, 17,35,40,41/99
51007	22	12/98
51013	4	12/98;30/99
51017	31	26/98
51022	11	26/98;17/99
51027	8	16/98
51032	10	16/98
51082	7	1/99
51100	7	15,26/98;18/99
51103	9	18/99
51109	5	15/98;18/99
51120	6	15/98;18/99
51135	1	13/99
51142	2	13/98;40/99
51143	3	11/98;40/99
51144	2	11,13/98
51146	3	11/98
51150	1	30,37/99
51155	1	37/99
51159	3	10,44/99
51160	20	29/98;16,26,28,31,32,37, 44/99
51163	4	39/99
51164	17	24/98;36/99
51165	7	24/98
51166	3	N23/99*
51167	5	24/98
51168	2	23,24/98;10,44/99
51180	5	25*,26/99
51181	10	22/98*
51200	4	45/98*
51220	8	11/99*
51222	6	2/99
51223	2	46/98;2/99
51225	3	52/98*
51240	2	16/98
51260	4	22,26/98
51261	23	40/99
51280	8	39/98*
51300	4	11/99*
51342	3	29/98*
51344	2	16,38/99
51400	3	19/99
51420	5	19/99
51440	4	17,24/99
51460	4	17,24/99
51480	4	7*,28/98;43,44/99
51481	7	7/98
51520	4	12/98*
51540	3	23/98*
51559	3	28,44/98;43,44/99
51560	11	16,28,51/98;43,44/99
51561	11	48/98*;43,44/99
51580	13	44,52/98
51600	12	24/99
51601	8	14/98*
51620	10	24/99
51621	9	1,24/99
51637	2	16/99*
51642	3	49/98
51644	4	35/98*
51660	7	51/98
52031	1	27/98;1,36,39/99
52039	3	23,29/98;16,26,28,30,31, 32,33/99
52040	17	26,30,P42,48/98;16,26, 31,36,39/99
52042	5	52/98;20,28/99
52043	21	40/98*;2,4,30,37/99
52045	6	36/98*
52046	20	29/98;15,22/99
52047	10	16,44/99
52048	3	28,31/99
52060	16	P42,48/98;44/99
52061	2	22,26/98;2/99
52062	6	26/98;15,40/99
52080	14	27/98;1/99
52082	2	2/99
52083	2	1,45/99
52085	3	29/98;1,44,46/99
52086	2	2/99
52087	1	29/98
52088	2	27/98
52120	12	21,24,29/98;1,2,12/99
52121	8	21/98;1,45/99
52122	13	24,27/98;2/99
52123	1	29/98
52124	1	29/98
52140	6	42/98
52141	5	44/99
52144	5	7,44,46/99
52160	7	8/98;36,38,40/99
52161	14	38/98;36/99
52164	2	8/98;40/99
52165	2	8/98;40/99
52170	3	38/98
52172	2	41/99
52180	14	43/99*
52183	9	30*,46/99
52186	3	38/98;40/99
52200	8	28/99*
52220	7	43/99
52221	7	43/99
52240	9	38,51/98
52243	11	51/98
52262	6	13/99
52263	5	13/99
53011	1	37/99
53031	1	39,45,50/98
53060	14	18,25,29,44,47,50/98;9, 12/99
53061	10	34,44,47/98
53062	13	44,47/98
53063	8	34/98
53064	6	10,25,50/98
53065	2	25/98
53066	2	25,32/98
53081	8	7,35/98;9/99
53083	8	9/99
53084	6	36/99
53085	6	36/99
53086	8	7/98
53088	7	41/98
53091	4	9/99*
53093	2	7/98
53100	16	7,39,41,44,45/98;9,18, 40/99
53101	7	41/98
53104	2	7/98
53107	16	52/98*
53108	3	38/98;1/99
53120	14	40/99*
53125	2	43/98
53133	2	43/98
53135	2	45/98
53141	5	41,44/98
53147	3	39/98;7,9/99
53160	14	37*,43/99
53161	8	44/98;23/99
53164	9	44/98
53180	10	41,43,44/98;23/99
53181	4	38/98;16,43/99
53182	4	13/99
53184	5	43/98;17/99
53200	6	30,43,47/98;16,17/99
53201	6	15/99
53202	6	43/99*
53203	11	30,44/98;37/99
53204	10	30/98
53205	3	44/98;37/99
53206	6	44/98;36,37/99
53212	2	15/99
53220	6	30,38,47/98;16/99
53223	5	6/99*
53242	12	45/98
53244	2	38,39/98
53263	1	18/98*
53264	5	5/98;36/99
53266	4	38/98
53269	5	36/99
53281	4	12*,39/98;9/99
53283	4	44/98;45/99
53285	4	15/99
53287	6	19/98;15/99
53290	1	39/98
53306	2	33/98
53311	3	9*,33/98
54041	7	13,30,41,43/98;43,46/99
54043	2	13,24,46/99
54060	5	38,39,41,45,49/98;25, 43/99
54061	11	38,39,41,44,46,49/98;1, 37/99
54080	5	11,13,36,41,45,47/98;25, 31,35,36,37,38/99
54082	12	11/98
54083	4	22/98*
54085	2	13,41/98;36/99
54090	2	23*,36,45,48,49,52/98; 17,20,21,25,31,35,36,38, 43/99
54095	2	30*,36,38,41,46,47/98; 25,28,36,37,38/99
54100	4	38,44,45,46,48/98;24,28, 38/99
54105	2	30*,38,44,45,46,47, 48/98;24,28,37,38/99
54115	2	45*,48/98;1,9,24,28,37, 38,42/99
54120	5	38,45,48/98;24,28/99
54125	2	28*,37,38,41,42,44/99
54131	1	16,45,48/98;30,31,37/99
54140	7	38/98;1,24,28,37,42/99
54160	13	17,24,28,37,38,41,42, 44/99
54161	12	17,41/99
54165	2	30*,44/99
54168	1	44/98;42,43/99
54169	2	8,18,39,44/98;17,37, 42/99
54180	6	14,16,28,32/98;27,28, 42/99
54195	2	30,44,48/98;7,9,10/99
54200	4	16,28,30,32,44,48/98;7, 9/99
54201	6	16,30,44/98
54220	5	8,36,48/98;28,36,37, 38/99
54222	4	8/99
54223	2	16,30,44/98
54224	2	30,46/98
54225	2	16,36/98;8/99
54226	2	48/98;40/99
54227	2	35/98
54240	11	36,49,52/98;17,20,25,36, 38/99
54260	3	23,27,28,36,45,48,49/98; 20,21,25,31,40,43/99
54266	2	23,27,28,30,45,48/98;20, 21,40/99
54267	1	27,48/98;40/99
54279	3	N23,N28/98;N8,N11, N25,N37/99
54280	10	14,23/98;8,37,42/99
54281	6	21/98;5/99
54282	1	8/99
54286	4	17/98
54288	5	10,21,51/98;25/99
54300	12	18/98;22,41/99
54302	1	18/98*;22,41/99
54314	2	14,18,29/98
54318	3	18/98;41/99
54320	4	14,18/98;21,22,23,41/99
54321	2	15/98;21/99
54322	7	18,20/98;41/99
54327	4	14/98;21/99
54329	4	29/99*
54330	2	11,21/99
54332	3	21,22/99
54333	3	12/98;10/99
54334	3	22/99
54335	3	23,27/99
54339	8	12,15/98
54340	8	14/98;21,23/99
54341	4	29/98
54343	10	18/98
54344	6	12/98;21,27/99
54346	8	15/98;24/99
54350	4	14/98;8,23,37/99
54351	7	14/98;8,16/99
54352	3	19/98
54359	2	14,38/98;5/99
54360	12	29/98;5,25/99
54361	10	14/98;5,25/99
54362	3	17/99
54363	3	7,29/98;5/99
54364	2	29/98
54365	6	17/99*
54367	3	48/98*
54368	4	7/98;5/99
54369	4	13/99
54372	2	5/99
54380	6	8,17,30/98;12,21,23/99
54382	9	8,41/98;12,21/99
54386	10	31/98;10,12,13/99
54387	7	32,43/98
54389	8	20/99
54400	8	12,14,17,18/98;20,23,25, 41/99
54403	4	18,24/98;20,23/99
54404	4	17,18/98;23/99
54406	2	17/98;23/99

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
54407	4	18/98;13,16,20,23,25/99
54408	4	39/98*;23,25,41/99
54409	2	9/98
54413	3	18/98
54416	5	17/98
54418	4	18/98
54421	5	31/99
54422	3	10/98
54423	4	8,12/98;8/99
54430	1	23,27/98
54440	4	11/99
54462	5	13,40/99
54463	5	49/98;11,40/99
54481	8	8,12,23,32/98
55001	4	6,10,48/98;40/99
55040	3	31/99
55041	7	24,50/98;16/99
55042	1	10/98;16,31/99
55043	2	17,31,32/99
55044	5	24/98;32/99
55045	2	24/98;32/99
55046	4	21,25,52/98;31/99
55047	7	24/98;16/99
55048	11	8/98;16/99
55049	6	43/98;7,17,31/99
55060	7	12/98;38/99
55061	1	15/98
55063	1	10,27,39/99
55082	9	44/98;17,42/99
55084	7	48/98
55085	9	48/98;16,17,40,42/99
55100	8	16*,37,40,41/99
55101	4	42/99
55102	3	34/98;42/99
55103	2	10,34/98
55104	2	9,29,40/98;42/99
55105	7	23/99*
55110	2	23,50/98;8,21,27/99
55120	2	27,50/98;21,41/99
55128	1	9,15,34,40/98;1,17/99
55129	7	9,15/98
55130	2	10,40,48/98;37,40,42/99
55131	1	37/99
55133	3	17/99
55138	4	6/98;40/99
55139	4	40/99
55150	2	23/98
55160	2	23/98
55170	2	6,23/98;6,17/99
55180	2	38/98;17/99
55200	2	38/98;1,17/99
56031	1	46/98;12,38/99
56042	6	51/98
56043	6	19/98
56048	2	8/99
56060	8	12,13,31,38/99
56063	1	10/98*;13/99
56064	5	8,10/98;13/99
56065	3	12,31,40/99
56067	2	12/99
56100	13	46/98;16,36,38,39,41/99
56101	6	37,46/98;41/99
56102	23	32*,41/99
56103	6	32/99*
56104	2	16,36,38/99
56120	12	5,33/98
56141	6	33/98;41/99
56190	3	21/99
56191	2	21,37/99
56200	6	21/99
56220	4	36/98
57000	10	6/99
57014	11	12*,27,44,51/98;8/99
57022	8	22/98
57029	9	6/98;3,45/99
57035	10	7,32,40/98;3,23,45/99
57040	9	6/99
57060	7	14*,44/98;5,6/99
57061	5	9*,14,52/98
57062	9	14/98
57063	5	11*,44/98;6/99
57064	3	29/99*
57080	8	16/98;16/99
57081	3	16/99
57082	3	16,46/99
57100	10	32/98*
57101	18	44,51/98
57120	13	44/98
57140	10	44/98
57141	14	47/98*
57142	6	45/98*
57143	6	50/98
57160	10	16,18,44/98;19/99
57162	7	5,44/99
57163	3	48/98
57164	2	48/98
57165	1	18,44,48/98
57170	1	16/98
57180	6	4/99
57181	6	27/99*
57182	11	33/99*
57200	6	33/99*
57201	5	17/99*
57220	4	13,44/98
57240	8	27,44,51/98;17/99
57243	2	27,44,51/98;18/99
57260	3	51/98;17/99
57261	2	11*,44/98;5,17/99
57262	4	44,52/98;5,17/99
57280	3	22/98*
57282	3	44,50/98;5/99
57300	3	5/99
57340	3	24*,32/98
57380	3	7/98*;3,45/99
57381	12	3,45/99
57400	4	40/98;3/99
57420	3	6,32/98
57440	3	6,14,32,40/98;3,45/99
57460	4	32/98
57471	3	23/99
57472	2	23/99
57480	8	14,18,32,40/98;3,23/99
57482	12	18,40/98;15/99
57483	11	18,40/98
57484	19	6,14,40/98;45/99
57485	5	8/98*
57486	6	39/98*;5,18/99
57488	6	14,18/98;45/99
61000	20	32,P46,50/98;3/99
61003	17	3/99
61020	2	45/99
61021	3	29/98*
61040	6	32,P46,50/98;3/99
61050	4	32,P46,50/98
61051	7	30*,32/98
61060	5	14,32,40/98;3,42/99
61061	9	14,40/98;3/99
61080	4	14/98
61090	5	40/98;3,15/99
61091	5	3,45/99
61092	13	3,45/99
61100	4	32/98;45/99
61110	3	45/99
61112	10	9/98
61150	4	5/99
61160	3	8/98*
61170	5	35/98*
61172	6	14/98*
61180	4	23*,37/98
61182	2	9/99*
61190	4	32/98*
61191	8	30/98;16/99
61220	5	23*,32/98
61230	3	25/98*
61250	4	13*,25/98
61260	4	25/98*
61300	2	32/98
61310	2	39/98*
61311	5	47/98*
61312	3	40/98*
61331	4	30/98
61472	1	4/99
61530	2	42/99
61538	1	42/99
61540	2	42/99
61542	6	13/98*
61551	3	16/99*
61562	2	27/98*;7/99
61581	5	6,18,19/99
61592	4	7/98;20,44/99
61610	7	6/98*
61611	10	9/98
61612	4	9/98
61650	3	25/98
62001	4	12,25,29,32,35,45/98;3,16/99
62028	15	21,38/99
62032	15	11,13,19,21,27,33,34,43,47,50,52/98;10,18,21,P22,26/99
62033	2	N11,N13,N19,N21,N27,N33,N34,N43,N47,N50,N52/98;N10,N18,N21,NP22,N26/99
62080	5	6/99*
62090	7	16/99*
62097	3	6/99
62098	4	6,25/99
62100	6	35/98;16/99
62110	8	32,35,42,45/98;4,33/99
62111	6	34/98
62120	6	10*,12,22,43/99
62121	9	27*,43/99
62130	2	32,43/98
62162	1	33,37/99
62170	2	52/98
62172	3	34,52/98
62177	3	1/99*
62188	3	34/98;17/99
62191	14	6,29,34/98;3,17/99
62193	16	5/98;3/99
62194	7	5,29/98
62195	6	29/98;3/99
62220	8	29,34/98
62222	3	29,34/98
62225	2	41,45/98
62230	2	34/98;16,37/99
62241	10	41/98*;2/99
62242	11	41/98*;2/99
62250	4	46/99*
62270	3	25/98
62290	3	32,35,43,45/98;16,33/99
62295	3	6,33/99
62302	2	36/98
62306	2	7/99*
62310	2	1*,35/99
62312	3	1*,37/99
62313	3	18,49/98;2,11,15,35/99
62314	3	41*,45,47,49/98
62320	2	47/98*
62330	2	22/99*
62340	3	17*,38,43/99
62343	3	40/99*
62350	3	47/98;43/99
62355	6	47/98
62360	5	9,43,49/98;14,23,46/99
62361	2	N9,N43,N49/98;N14,N23,N46/99
62362	1	9*,34,49/98
62366	3	43,47/98;2,14,23,46/99
62387	2	40/98
62391	4	46/98
62392	6	49/98;2/99
62400	17	15,21,49/98;8,15,40/99
62401	9	36/98;4,8,13/99
62402	9	32*,41/99
62404	3	36/98;42/99
62405	7	17/98;40/99
62406	2	15/99
62407	5	21/98;8,34/99
62408	7	21,27/98;40/99
62409	6	41*,47/98;7,41/99
62411	1	32*,49/98
62412	12	11,15,46/98;4,40/99
62413	11	8,11,38,43/98
62415	14	9,12/98;24/99
62416	14	21/98
62417	1	32*,49/98
62418	8	12/98
62419	6	24/99
62420	5	11,12,15,21,33,43,49/98
62428	9	5/98
62431	7	11,27,47/98
62432	15	26*,45,46/99
62433	12	7*,45/99
62434	8	10,20/98;4,45/99
62437	9	52/98*
62440	7	5,15,21,27,36/98;2,4,7,8,13,14,42/99
62441	9	42/98;24/99
62442	5	27/98;24/99
62444	2	8/99
62446	3	35*,40/99
62449	4	36/98;4,13/99
62451	7	20/98;45/99
62453	2	8,43/98
62455	7	13/99
62457	5	19/99
62459	2	36/98;4,13,42/99
62460	4	5,12,21,34,49/98;12/99
62463	1	50/98
62464	1	34/99
62480	1	48*,50,52/98;4,7,10,12,14,21,40/99
62481	4	21,34/98
62490	1	35*,43,47,50,52/98;10,13,18,P22,24,26,40,45/99
62498	3	15,40,42,46/99
62499	3	34,40/99
62510	2	5,12,15,21,34,43,49/98;12,15,46/99
62512	2	N5,N12,N15,N21,N34,N43,N49/98;N12,N15,N46/99
62520	5	24*,27,36,43,47,49/98;4,7,8,10,12,13,14,21,40/99
62521	3	N24*,N27,N36,N43,N47,N49/98;N4,N7,N8,N10,N12,N13,N14,N21,N40/99
62530	5	26*,33,43,49,52/98;10,13,40/99
62531	3	N26*,N33,N43,N49,N52/98;N10,N13,N40/99
62540	5	10,11,13,20,27,30,32,33,38,42,47,50,51,52/98;4,18,P22,24,26,40,45,46/99
62541	2	N10,N11,N13,N20,N27,N30,N32,N33,N38,N42,N47,N50,N51,N52/98;N4,N18,NP22,N24,N26,N40,N45,N46/99
62550	2	11,12,15,43,47,49/98;7,10,40/99
62560	3	10,13/98;13,18,P22,26,40/99
62570	3	10,20,21,32,38,50,52/98;2,4,18,45,46/99
62580	3	17*,45,46/99
62584	2	52/98*;45/99
62590	2	33*,40,45/99
62591	3	N35,N40,N45/99
63000	13	23,38/99
63005	18	37/99
63010	14	9,47/98;36/99
63015	11	45,47/98;3,32,37/99
63020	15	47/98;36/99
63040	1	45/98;21,29/99
63050	2	23,28/99
63053	3	4,9,23,28/99
63054	2	45/98;24/99
63055	1	9,23/99
63060	7	23,28/99
63062	7	37/98;36,38/99
63063	9	27,38/99
63070	3	27,30,38,40/99
63080	5	30/99
63090	8	6,33/98;27/99
63091	4	29/98;4,29,32/99
63092	4	29/98
63101	15	6,16,33/98;4,15,22,27/99
63102	19	6,16,33,46/98;4,15,27/99
63103	17	6,46/98;4,15,22,27/99
63110	4	4,37/99
63111	9	33/98;4,22,37,40/99
63121	5	36/99
63150	1	23/99
63172	4	43/98;22/99
63201	9	40/98*;41/99
63210	3	36/99
63220	4	13,27/98;36/99
63230	5	13,27/98
63231	8	32/98*
63232	3	41/98*
63233	15	13,27/98;14/99
63234	7	9/98*

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
63240	3	43/98
63250	5	47/98;32/99
63252	1	32,46/99
63270	7	37/99
63271	8	47/98;36/99
63280	3	38/99
63290	7	33,46/98;3,4,5,32,36, 38/99
63291	9	37/99*
63310	5	5/99
63320	8	5,36/99
63321	6	1*,36/99
63322	2	33/98;4/99
63323	2	33/98
63324	1	5,36/99
63330	9	29/98;6,15,38,41/99
63337	15	17,29/98;15,38,41/99
63370	1	4/99
63380	1	31/99
63383	5	17/99*
63390	1	31/99
63400	1	27,46/98;5,19,31,40/99
63410	6	6,50/98;40/99
63417	2	6,50/98
63420	2	6,50/98;34,40/99
63424	2	34/99
63430	3	5/99
63440	4	34/98
71005	1	7,12,30,33,39,46/98;6,7, 13,14,15,19,34,36,40, 46/99
71006	5	32/99*
71009	3	19,20,31/99
71015	4	36/99
71018	10	35,38/99
71027	9	31*,35,36,37,40/99
71033	31	9,13,29,31,39,52/98;5,6, 29,33,35,36,38,40,43,45, 46/99
71036	8	9,29,52/98;5,43,45/99
71040	5	28/99*
71042	1	27/98;10/99
71043	1	37/98
71044	1	34/98
71045	2	28/99*
71050	2	31/99*
71058	2	12,50/98
71059	1	12,50/98;19/99
71061	15	27,50/98;19/99
71071	5	18/99
71081	3	31/98
71091	4	26/99*
71180	29	15,19,49/98;11,35/99
71182	2	38/99
71183	13	27/99*
71185	24	48/98*;6/99
71186	2	41/98*;6,32/99
71191	4	10,14/99
71210	18	52/98;6,33/99
71220	3	17,38/98;33,46/99
71223	8	17,38/98;44,46/99
71230	11	11,19/98;12,28,34,46/99
71239	3	19,P44,48/98
71241	10	50/98*;11/99
71244	3	19,24/98
71247	17	10,30,34,P44,48,49/98;5, 6,13,14,16,31/99
71249	2	33*,52/98;3/99
71251	10	10,13,14,50/98;5,12,14, 20/99
71253	10	18*,20,26,28,30,49/98;5, 13,14,15,16,43/99
71255	5	43/99*
71257	2	9,10,13,19,20,26,28,30, 39,P44,48,49/98;3,5,6, 11,14,15,16,31,36/99
71258	2	9,10,13,19,20,28,30,P44, 48/98;5,11,15,16/99
71259	2	28*,29,31,36/99
71261	8	30/98;19/99
71262	7	31*,34/99
71265	2	7,10,13,14,19,30,39,P44, 48,50/98;5,6,11,13,16,21, 31,35/99
71271	10	39,P44,48/98;13,16,40, 46/99
71272	10	39/98
71273	2	P44,48/98;13/99
71275	3	33*,35/99
71285	3	33*,34,40,46/99
71295	2	16*,21,34,36,40,46/99
71305	2	16*,34/99
71311	4	45*,50/98;33/99
71313	8	36/98*;9,42/99
71314	5	50/98
71315	2	33/99*
71320	1	7,9,15,37,50/98;8,12,13, 21,37/99
71325	8	9/98
71330	13	7,9,15,19,37,50/98;5,8, 12,13,21/99
71331	11	7,9,37,50/98;8,12,13, 21/99
71333	2	7,9/98;12,13/99
71335	2	22,37/98;21/99
71340	11	7,9,18,19,27,33,37/98;5, 12,17/99
71343	3	T13,19/98;5,17/99
71348	3	31/99*
71349	2	35/98*;8/99
71350	8	5,7,18,27,30/98;5,8, 12/99
71400	5	5/99
71401	1	6,18,26/98;8,12/99
71402	1	18,33/98;8,12/99
71410	1	29,52/98;5,43/99
71420	1	52/98;5,43/99
71430	2	7,14/98;31/99
71440	1	5,7,14,16,21,P44,48/98; 31,35,36,39/99
71445	1	5,30/98;39/99
71450	1	5,30,38/98;15,39/99
71455	1	30,38/98;20/99
71460	1	39/99
71465	1	5/98
71470	2	31,37/98;5,29,40/99
72000	8	9,12,29,52/98;5,30,45/99
72007	10	9,16,17,27,31/98;4,20,22, 30,32,34,42/99
72014	10	15,16,29,33,38,46/98;15, 18,33/99
72021	8	9,12,16,27,29,31,33, 46/98;5,20,21,30,42/99
72028	7	9,12,49/98;5,34,45/99
72035	8	1*,5,11,13,14,20,30,32, 34/99
72045	2	23*,27,46/98;5,14,20,30, 32,34/99
72050	4	9,28/99
72060	8	41/98*;28,32/99
72070	4	31/98;32/99
72075	2	31/98
72080	7	23*,31/98;38/99
72085	2	6,17,31/98;22,38,42/99
72094	2	16/98;16,20/99
72100	7	15,16/98
72101	6	36/98*
72103	2	36/98*;13,34/99
72105	2	15,16,27/98;20/99
72107	2	15,16/98;5,34/99
72109	3	12/98
72110	9	29,46/98;5,15/99
72120	3	33/98
72130	4	9,12,18/99
72131	3	12/99
72141	5	45/98
72142	6	45/98
72143	5	45,50/98
72150	6	50/98;33/99
72161	10	17*,18/99
72171	2	37/98
72173	2	29,33,38,46/98;15/99
72181	2	17/99*
72186	2	24/98*
72187	2	17/99*
72190	2	24*,29,31/98;14,22, 38/99
72201		20/99
72203	2	6*,31/98;11,32,34/99
72204	1	7/98*
72211	6	14/98*;20/99
72221	7	24/98*
72223	8	5,14,30/99
72231	8	32*,49,52/98;16,30,33, 42/99
72234	2	52/98*
72236	1	25/98;13,21/99
73000	9	5,9,18,29,31,37,38,46,47, 49/98;5,9,11,12,14,15,16, 23,24,34/99
73002	4	7*,13,17,29,31,32/98;15, 30/99
73004	4	41*,49/98;9,15,16,34, 37/99
73006	2	9,17/98;34/99
73008	8	29,37/98;15,21,24/99
73010	3	18,46/98;12,15,24/99
73012	5	7,9,12,13,31,38/98;4, 23/99
73014	10	9,12,27,31,38/98;4,11, 23/99
73016	4	7,11,12/99
73018	3	18*,46/98;6,7,12,15/99
73020	9	9,33,47/98;12,14,26/99
73022	3	16/98;12/99
73024	3	37/98;18,46/99
73034	5	12,36/99
73041	2	13*,32/98;23,30/99
73072	4	25/98*;34/99
73130	8	35*,43/98
73141	5	36/99
73191	3	9/98
73261	5	52/98
73271	7	15/99
73291		37/98
73341	8	27,31/98
73441	2	9/98
73451	7	9/98*
73461	6	29/99*
73552	4	29/99*
73581	4	50/98*;10,14/99
73582		15/99**
73590	6	28/98;10,24/99
73601	3	25*,28/98;24/99
73610	4	37/98*
73620	2	8/98*
73631	4	36,49/98
73640	5	36/98
73701	4	20/99
73760	6	12,36/99
74000	6	43,49/98;24/99
74002	2	31/98;40/99
74003	5	31/98;40,46/99
74004	2	5/98;14/99
74005	2	39,40,46/99
74006	2	22,28/98;10,24/99
74007	1	33/98
74008	6	5,8,30/98;5,39,40,46/99
74009	10	5,9,12,30,33,47/98;5,14, 26,30/99
74012	10	5,9,14,36,49/98;5,9,14, 16,37/99
74015	10	5,9,20,33,36,47,49/98;5, 9,14,16/99
74016	3	43/98;26/99
74017	4	5,9,28,43,47/98;14,30/99
74020	4	5,28,36,38/98;6,8,14/99
74021	7	19,20/98;6,8,14,39/99
74024	7	42,50/98
74027	9	12/98;18,34/99
74030	6	12/98;18/99
74041	5	48/98*
74042	1	48/98*
74053	2	12/98
74071	4	2/99*
74151	9	30,43/98;8,14,24/99
74152	11	43/98
74153	2	43/98;14/99
74162	4	5,8/99
74171	4	5/98;8/99
74172	5	24*,47,49/98;39/99
74181	8	9,47,52/98;1,26,39/99
74182	12	22*,26,31,34,39/99
74183	11	6*,10/99
74184	10	16*,26,46/99
74186	7	1*,6/99
74190	7	31,40/98;31,40,46/99
74191	2	13/98
74192	3	40,46/99
74200	8	37,40,46/99
74201	9	47/98;16,18,24/99
74202	3	47/98
74204	5	18,24,37/99
74205	2	47/98;16/99
74206	2	33/98*;16,19,31/99
74210	7	21,52/98
74220	8	40*,47,52/98;5,14/99
74221	2	28/98
74229	2	47/98*;5/99
74230	7	5,23,49/98;10,14/99
74231	7	35/98*;1,14/99
74232	9	5/99
74234	1	16/98;5,16,17/99
74240	8	5,23,35,38,47,52/98;4,18, 31/99
74251	8	23,35/98
74252	9	45/98*;46/99
74253	6	23,30,36,38/98;1,24/99
74261	9	37*,47/98;8,24,46/99
74265	2	8,23,30,34,36,38,40/98;8, 46/99
74270	3	8,38,40/98;4,5/99
74271	9	4/99
74272	7	38/98;5/99
74273	5	8,40,43,47/98
74281	7	24,35,38/98;18/99
74283	2	6*,38/98;19,46/99
74285	2	13,21/98
74286	2	40/98*
74287	2	40/98*
74289	5	6*,17/98;39/99
74290	11	6*,13,16,17,21,31,52/98; 4,18,19,39/99
74292	8	52/98*;4,37/99
74293	7	17,31,38,42/98;4,18,19, 37/99
74294	3	32*,42/98;4/99
74295	3	52/98*;4,37/99
74296	4	30/99*
74310	2	5/98
74320	3	44/98*;4,18,40/99
74330	3	8,23/98
74340	3	23/98;19/99
74350	4	30/98;4,5/99
74376	5	4/99
74380	4	12,47/98;26,30/99
74391	3	22/98;27,30/99
74392	7	16,34/98;30/99
74393	8	5,16/98;10,14,38/99
74394	2	1*,10,14,16,18,19/99
74410	3	9,16,51/98;5,14,38/99
74415	1	35/98
74420	3	15*,51/98;5,10/99
74440	3	38/98;16/99
74450	3	28,36/98;5,16/99
74455	3	14/98;16/99
74460	4	36/98;5/99
74465	2	14,20/98;16,19/99
74475	2	23/98
74485	3	6/99
74491	4	52/98;38/99
74492	7	52/98;38/99
74493	3	52/98;6,38/99
74510	2	5*,20,36/98;6,7,8,14, 30/99
74515	4	5/98;8,14,30,39/99
74517	3	8,30/99
74520	2	15*,36/98;8,14/99
74521	3	8,14/99
74527	2	36/98;8,14/99
74535	2	17,42,47/98
74545	3	39/99
74550	4	31,34,39/99
74555	3	5,12,17,34,35/98;4,18, 19/99
74560	10	45/98*;31,34,39/99
74561	2	31,34,39/99
74581	9	17/98;2,6,46/99
74582	9	16,35/98;31/99
74583	15	35/98
74584	5	9,25,32,35,36,49/98
74590	2	12/98;4/99
74591	7	50/98*;4/99
75000	6	24/98
75025	9	49/98;18,39/99
75035	18	39/99
75051	6	17/99*

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
75052	2	48/98*
75110	2	24/98
75120	2	52/98
75130	16	24,30,31,39/98;31/99
75131	7	35/99*
75134	3	31,36,39/98;16,18/99
75143	4	31/98
75144	3	38,49/98
75160	6	17,31,47/98
75170	12	49/98;6,18/99
75171	22	28/99*
75172	5	47/98;18,26/99
75173	9	47*,49,51/98;9,10,18,19, 24/99
75175	9	8,10,15,16,20,30,35, 47/98;16,24,25/99
75176	8	29*,34,35,43,52/98;1,18, 38,45/99
75177	7	38*,47/98;24/99
75180	2	16/98
75185	2	34,52/98
75190	2	46/98*
75191	6	8,31,33,34/98
75193	6	24,28,34/98;19/99
75207	2	32/98
75208	2	28/98;6/99
75213	2	52/98
75215	2	24*,31/98;6/99
75220	12	49/98;6,9,39/99
75222	8	33/98*;6,24/99
75240	4	49/98;39/99
75241	6	15*,49/98;40/99
75251	5	5/98
75261	6	5,30,43/98;7,14,24/99
75262	6	23/98;7/99
75263	9	5,21,40,43/98;14,16/99
75264	17	1*,2,14,24,30,34/99
75265	2	36/99*
76015	1	29,30,33,36,41/98;20/99
76020	7	15,17,25,41/98;7,10, 29/99
76030	9	33*,39,45/99
76040	8	19,30,41/98;10,18/99
76041	2	19,41/98;1/99
76050	8	17,19,33,39/98;16,27/99
76052	8	23*,26/99
76054	5	19,29/98
76056	3	48/98*;18,27/99
76061	3	10*,12/99
76070	9	11,29/98;4,16/99
76071	9	8/98;20,30,34/99
76080	8	29/98;4,16/99
76081	7	23/98
76083	3	45/98*;16/99
76090	6	16/99
76100	3	6/98*
76110	5	35*,43/98;34/99
76120	6	13*,15,47/98;3,14,16/99
76121	8	48/98*
76130	5	6/99*
76141	8	29/98;12/99
76142	1	29/98
76150	6	35/98;1,14,34/99
76151	7	13*,19/98
76160	4	25*,41/98;20/99
76161	10	5*,8,17,23,39,47/98;6,10, 16/99
76170	7	19,29,36/98
76171	10	47*,49/98;25/99
76180	1	13,15,29,47/98;1,34/99
81030	5	38/98*
81054	12	24/98
81060	2	15/98
81067	5	15,45/98
81076	9	48/98*;6/99
81086	5	52/98
81345	3	38/98*;14/99
81664	6	30/98*
81711	6	27,31/98;38/99
81715	4	27,31/98;38/99
81771	3	41/98*
81817	2	1/99*
82010	6	6,17,39/98
82015	13	6,17,30/98
82020	7	6,17/98
82030	8	15,17/98;7/99
82071	6	47/98*
82107	4	45/98*
82192	6	8,39,46/98
82200	2	39/98
82201	2	39/98
82242	1	17,38,47/98
82253	7	25/98
82280		N6,N17,N33/98
82349	4	6/99*
82356	5	6/98
82367	4	17/99*
82374	9	19,22,30/98
82377	2	17/99*
82384	2	17,30/98
82412	6	11/98*
82571	6	29*,42/98
82580	2	2/99
82646	2	11,30,43/98;2,4/99
82649	5	6*,11,30,42/98;2,5,7, 27/99
82683	4	24*,31/98;2,5,7/99
82684	3	14/98*;5,7/99
82689	3	10,25,42,43/98;2,7/99
82690	10	10,42,43/98;2,7/99
82694	6	49*,52/98;3,7/99
82697	6	52/98*;7/99
83005	33	31/98
83022	1	35,43/98
83023	4	9/98
83024	2	16/99*
83034	1	41/98;44/99
83037	16	1/99*
83039	11	41/98;44/99
83103	3	40/98*
83157	5	24/98*
83225	4	3/99
83251	2	45/98*
83252	8	45/98*;2/99
83253	2	50/98*
83254	2	45/98*
83255	2	10*,22/99
83382	9	9,30,43/98
83383	2	9,26/98;4/99
83385	19	30/98;7/99
83392	5	2/99
83393	2	N2/99
83397	6	49/98;7/99
83473	7	43,45/98
83476	26	35,47/98
83495	7	30/98;26/99
83500	1	41/98;44/99
83560	3	17/99*
83567	3	29/98
83570	2	8/99
83572	1	15/98;2/99
83574	2	6/99*
83580	2	44/99
83590	1	30,41/98;14,33/99
83637	4	16*,27/98
91005	6	29/98;39/99
91008	1	14/98;8,13,21,35/99
91010	6	14/98;8,13,21,35/99
91020	5	16,29,32,34/98;17,39,42, 43,44,46/99
91025	8	17/99
91030	3	7,18,21,32,34/98;39, 46/99
91040	1	39/99
91080	4	37,43/99
91096	1	37,43/99
91140	4	47/98;37/99
91160	3	37/99
91170	2	37/99
91175	2	37/99
91220	3	47/98*
91240	5	32/98
91273	3	32/98*
91280	7	16*,42/99
91286	10	16/99*
91289	19	36/98;17/99
91292	4	48/98*
91294	8	28/98;6,17,39/99
91297	9	28/98;17/99
91300	3	16,29,36/98;17,39,42/99
91330	1	7/98;23/99
91331	3	16,29/98;39,44/99
91340	3	16,21,29,32/98;39,44, 46/99
91380	2	7,18,34/98;39/99
91407	2	18/98
92006	5	32*,43/99
92010	3	5,50/98
92020	2	5,28/98;37/99
92025	3	7,17,18,22,28,29,34,35, 36,38,40/98;7,44,46/99
92030	4	8,16,17,18,22,28,29,34, 36,38,40,41,45/98;44, 46/99
92033	5	37/99
92060	3	37/98*
92061	3	37/98
92070	3	50/98*
92080	3	29/98;2,7/99
92090	2	16/99*
92100	3	24*,34,36,40/98
92110	3	7,46/99
92120	3	7/99
92150	3	35/98
92153	3	36/98
92170	3	45/98*
92180	2	8/98
92190	2	5,8/98
92200	3	5/98
92210	2	5/98
92214	4	26/99*
92220	2	30/99*
92240	3	40/98*
92270	2	28/99*
92280	2	47/98*
92290	2	8,22,34,35,36/98;7/99
92293	2	36/98
92296	3	22,35/98
92302	2	22/98
92310	4	7*,46/99
92320	4	40/98*
92330	3	45/98*
92350	4	7,17,28,34/98;46/99
92356	2	7,28/98;46/99
92360	3	41/98*
92370	2	17/98;46/99
92380	3	1/99*
92383	7	21,38/98
92385	4	21,38/98
92390	3	18/98;44/99
92400	3	17,28/98;46/99
92410	3	17,18,28,29,34,40/98;44, 46/99
92420	4	40/98*
92440	4	32*,34/98
92450	3	16/98
92470	3	7,28,34,41/98
92520	2	11/99
92529	3	11/99*
92550	1	42/99
92560	4	36/98;9,42,43/99
93006	2	14,17,18,27,32,37,46/98; 6,13,21,22,35/99
93010	6	25,34,40,42/99
93018	8	29*,32,34/99
93020	2	15,22,37/98;7,15,37/99
93022	4	18,22/98;7,15/99
93025	5	5*,27/98;23,25/99
93030	6	18,37/98;4,7,15/99
93032	3	15,29,46/98;13,17,25/99
93036	10	15,18,27,29,32,46/98;2, 13,21,23,25/99
93046	1	46/98
93047	2	4/99
93048	1	7,9,15,50/98;21/99
93049	1	37,52/98;4,11/99
93101	2	N5,N7/98;N16/99
93110	1	5,7,30,33/98;14,16,40, 42/99
93113	2	33/98;42/99
93115	2	30,33/98;7,14,40/99
93117	2	30,33/98;7/99
93160	3	29/98
93180	7	24,29,37/98;34/99
93200	4	33*,34/99
93220	6	29/98
93224	3	29/98
93240	11	15,29,37,46/98
93241	9	15,24,37,46/98
93242	7	46/98
93243	6	43/98
93244	7	29,46,50/98
93245	6	29,37,46/98
93247	4	37,46/98
93260	8	29,37,43/98;18,34/99
93261	5	24*,43/98;18/99
93280	4	29/98;15,23/99
93300	5	15/99
93360	5	6,15/99
93385	6	47/98*;7/99
93404	6	41/98*;7/99
93405	4	36*,41/98;7/99
93406	4	36/98*;7/99
93420	4	22/98;7,15/99
93446	7	40/98*
93460	7	18/98
93469	3	50/98*
93474	5	17/99*
93491	8	48/98*
93503	6	37/98*
93610	3	20,29/98;13,17/99
93647	2	23/99*
93650	2	20,29,46/98;6,13,17/99
93652	2	46/98;6,17/99
93656	2	N6,N17/99
93680	3	15,27,29/98;13,17,23, 25/99
93688	3	N15,N27/98
93690	2	20,27,29,32/98;25/99
93710	3	7,20,27/98;13/99
93717	1	N32/98
93720	10	14,27,32,36,37/98
93721	5	36*,39/99
93725	6	16/99*
93726	4	7,20,27/98
93730	3	17,18,27,32,46/98;6,13, 21,22/99
93733	13	7,17,18,27,32,34,46, 51/98;8,13,21,22,24, 33/99
93734	11	7,17,18,25,32,36,51/98;4, 5,8,18,21,24,33/99
93736	22	38*,42,48,51/98;4,5,7,9, 13,18,21,24,29,30,33,34, 36/99
93778	8	7,36/98;13/99
94004	6	11,15,17,48/98;2,9,13,28, 33,35,44/99
94016	2	11,14,15,52/98;1,6,9,20, 23,33,40,42,44/99
94028	7	7,9,13,14,15,16,32,33,37, 44,47,52/98;1,8,9,12,17, 19,21,23,32,35,43,45/99
94033	5	11,28,33,44,45,46,50/98; 1,13,17/99
94040	13	17,32,48/98;35/99
94042	9	20,32,50/98
94060	10	11,25,28,29,36,48/98;2, 13,33,35/99
94061	5	29,36,46/98;9,13,33,35, 40/99
94063	4	8,15,28,48/98;19,38, 40/99
94067	10	35,36,37/99
94080	7	14,28,48/98
94082	7	8,20,28/98;2,29,32/99
94083	11	9,32/99
94120	6	28/98;9,28,43,44/99
94122	7	28/98;19,28/99
94123	9	27,48/98;44/99
94124	13	27,30/98;37,44/99
94127	2	50/98;37/99
94160	7	7,11,15,17/98;9,33/99
94164	2	7,17,37,46/98;33/99
94165	4	7,17,37,46/98
94180	9	11,14,15/98;9,13,19, 40/99
94184	2	N11/98;N40/99
94188	2	10,11,15/98;31/99
94201	1	11/98
94203	10	9*,13,17,23/99
94206	3	46/98;13,23/99
94207	5	N10,N15,N17/98;N6, N13,N17,N31/99
94208	6	N10,N17/98;N17/99
94216	6	15,46/98;13,23,35/99
94217	4	15,46/98;17,35/99
94218	3	27,37,46/98;13/99

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
94220	4	46/98;13,23/99
94280	5	7,10,20,50,52/98;13/99
94281	6	7,50/98
94282	9	37*,46/98;17,43/99
94283	7	46/98;43/99
94287	2	7/98;17/99
94290	2	7,46/98;43/99
94322	14	11,22,50/98;13,17/99
94360	6	7,11,45,46/98;13,17, 25/99
94361	13	11/98;13,17,25/99
94363	4	13/99
94380	4	N7/98;N1,N5,N6/99
94384	3	7/98
94420	3	11,45,50/98;13,17,25/99
94421	10	27/98;13/99
94423	12	11,27/98;13/99
94427	2	N36,N45/98;N13/99
94440	2	7,45/98
95016	8	24,27,28/98;9,21,31/99
95040	8	6/98;22,23,36/99
95041	7	8,22/99
95042	3	22/99
95043	2	47/98;22,36,39/99
95060	13	6,9,14,16,21,27,28,33,42, 44,47,51/98;3,8,17,21,22, 23/99
95065	5	6,28,33,42,47,51/98;12, 17,23/99
95066	11	12*,17,21,23,41,43/99
95067	13	12*,17,21,42/99
95080	13	6,9,11,13,19,28,33,34, 44/98;1,8,15,17,21,32,35, 46/99
95082	9	6,15,27,28,33,34,44/98;6, 8,32,42,46/99
95083	8	15,33,34/98;6,8/99
95084	7	6,13,23,27,33,45,52/98;6, 11,17,35/99
95085	4	6,13,23,27,33,38,44/98;6, 8,11,12,17,41/99
95086	5	6,13,19,38,44,47/98;6,8, 12,41/99
95087	3	6,34/98;6/99
95100	12	6,9,11,14,15,16,27,28,32, 40,42,44,45,47/98;1,6,8, 15,17,21,35,41/99
95101	8	6,9,14,22,23,27,32,45/98; 6,8,11,15,21,35,41/99
95102	8	6,9,11,14,15,16,19,32,38, 44,45,52/98;1,3,6,11,15, 41/99
95103	8	11,16,28,40,42,47/98;8, 18,35,41,43/99
95120	7	6,32,42,47/98;8,35,37, 38/99
95138	8	11,21,23,28,34,36,39,44, 49/98;13,19,41/99
95140	15	6,9,12,14,15,16,23,28,33, 34,37,42,44,47,49/98;1,3, 6,8,12,14,17,32,35,42, 46/99
95141	8	6,11,14,15,19,37,42,45, 47/98;1,6,13,15,35/99
95142	7	7,21,27,44,47/98;1,3,7,8, 16,18/99
95143	11	32*,35,41,44,46/99
95144	9	33*,35,36,37,41,44/99
95146	14	6,9,13,14,16,19,23,27,28, 33,37,42,44,47/98;1,3,6, 8,17,18,21,35,36,41, 44/99
95147	13	13,14,15,16,28,37,42,44, 46/98;8,35,41,44,46/99
95149	9	35*,41,46/99
95151	17	9*,12,17,18,21,32,35, 41/99
95152	5	6,9,19,26,32,34,42,49/98; 3,8,17,21,35,41,46/99
95153	2	9,14,16,19,23,33,49, 52/98;17,21,32,41/99
95160	13	6,7,9,12,13,14,15,17,21, 23,44,52/98;1,3,8,12,14, 15,21,22,25,31,42,43,45, 46/99
95161	15	35*,46/99
95162	2	6,9,21,40,51/98;2,18,21, 41/99
95163	2	28,44,48/98;15/99
95164	4	16/98;8,15/99
95167	10	48/98*;7/99
95169	2	6,9,44,47/98
95171	1	34,42,44,47/98;12,46/99
95172	1	34/98;3/99
95173	1	49/98
95174	1	49/98
95176	1	6,19,28/98;3,18/99
95177	1	40,44/98;8/99
95180	11	9,24,28,47,51/98;15,18, 22,46/99
95185	2	6,9,21,28,44,51/98;3,18, 21,41/99
95200	6	5,9,28,40,47/98;22/99
95202	5	40/98;22/99
95250	4	2,9,13,14,22,43/99
95258	3	9*,19/98
95259	3	45/98*;25/99
95261	7	3,6,25/99
95262	13	32/98*;6,18/99
95264	8	22/98
95267	5	15/98;7,22,37/99
95268	16	24/98*;14/99
95270	4	5/98;1,31,36,40/99
95271	4	24/98*;1/99
95272	3	24/98
95273	2	19,25/99
95274	3	5/98;25/99
95276	2	7/99
95280	9	7,14,40/98;7,21,22,28,37, 44/99
95281	15	26*,51/98;18/99
95282	7	3/99
95285	3	13/98*;21/99
95300	5	6/98;6,28,29,43/99
95320	15	5,6/98;25,37,40,43,46/99
95341	8	7,12,15,17,21,27,39, 52/98;1,2,8,12,17,18,19, 21,31,43,45/99
95342	16	17/98;28/99
96000	5	1,2,6,8,9,15,25,34,43/99
96004	14	41/98;9,25/99
96012	16	1,2,6,8,25/99
96016	7	34/99
96020	4	22,23,46/98;8/99
96024	3	23/98;8/99
96032	3	8,22/99
96036	2	41/98;8/99
96039	7	19,41/98;8,9/99
96041	11	19,28,41,47/98;8,34/99
96042	11	34,41,42,47/98;8/99
96043	8	19,41/98;8,9,34/99
96044	10	41/98;8/99
96060	7	41/98;8,9/99
96080	6	41/98;8/99
96130	2	41/98
96140	5	9/99
96141	4	9/99
96181	5	43/98*;9/99
96183	1	41/98
96200	5	9,46/98;2,9,11,43/99
96240	4	8/99
96340	4	34/99
96382	2	8/99
96400	4	9,34/99
96401	1	9/99
96420	3	8/99
96440	3	39/98;8/99
96441	1	8/99
96480	3	39/98;8/99
96500	6	15/98;8/99
96540	5	8/99
96560	5	8/99
96620	3	15/98
96621	5	15/98
96660	4	8/99
96760	4	9,11/98;1,2,6,8,14,15, 45/99
96762	3	1,9,15,43/99
96763	7	48/98*;2,8,14,18/99
96764	2	9/98;2,8,9,15,24/99
96780	4	8*,22/98
96800	3	22/98
96820	4	25/98*
96880	6	8/99
96881	2	40/99*
96882	4	35/98;8/99
96883	9	33*,35/98;8/99
96900	4	7,9/98;6,8,11,42/99
96901	3	9/98*;2,6,8,9,15,24/99
96902	2	10/98
96904	2	9/98;6/99
96906	2	7,9,27,38/98;42/99
96910	1	15/98;8/99
96937	2	28*,43/99
96938	4	9/98;9,42,43/99
96939	3	15,52/98;2,9,43/99
96941	8	28/98;39,45/99
96942	9	30/98*
96943	15	39/98;2,9,13,19,22,43, 44/99
96944	6	45/98*
96945	3	39/98;9,19,39,43/99
96947	15	37/98*
96949	21	38/98*
96960	3	9,11,25,43/99
96961	4	44/98*
96962	4	11/98;13,14,15,24,45/99
97005	9	1,9,15,43/99
97015	10	20,27,38,40,41,44/99
97021	7	13,14/98;9,12,20,21,27, 38,40,41,42,43,44,45, 46/99
97026	10	6,40/99
97029	3	39,52/98;20,27,38,39,40, 44/99
97040	5	20/98;15,22/99
97041	9	47/98*
97042	7	41/98*;12,15/99
97043	2	40/98*;13,18/99
97060	8	21/98;5,12,15,21,23,25, 45/99
97061	3	13,14,22/99
97062	12	13*,21/98;1,5,13,21,25, 33,45/99
97063	1	22,25/99
97064	2	6/98;1,8,33/99
97065	1	10/98
97080	5	21/98;5,21,25,41/99
97082	5	24/98*;43/99
97083	3	13*,26/98;13,18,45/99
97100	4	45/98*
97101	1	15,19/99
97104	4	7/98;10/99
97105	3	18,25,41/99
97108	3	15,19/99
97120	6	5,7/98;38,39,41,44,46/99
97140	17	5,7,20,39,52/98;3,12,19, 20,25,30,37,38,39,40,41, 43,44,46/99
97141	4	14,20/98;2,14/99
97143	11	7,10,14,17,40/98;3,14,20, 22,28,39,41/99
97144	13	40/98*;3,20,22,28/99
97145	1	5/98;38,39,41,44,46/99
97146	9	28,40/98
97148	8	10,17/98
97149	20	11/98*;2,22/99
97150	13	24/98*;15/99
97151	16	5,7,10,14,17/98;2,3,8,9, 10,19,44/99
97152	8	23/99
97153	7	9,19/99
97155	14	19*,20/98;3,8,22/99
97156	6	52/98*;36,44,46/99
97157	1	5/98
97158	4	38,39,44/99
97159	6	5,7,39,52/98;3,12,19,20, 25,30,33,37,40,46/99
97163	14	11,40/99
97164	1	12,40/99
97165	1	12/99
97166	1	39,52/98;3,19,25,37/99
97167	2	39,52/98;3,19,25,37/99
97180	6	5,15,18,20,28,38,39, 52/98;14,20,21,30,31,37, 42,46/99
97181	20	5,20,28,38,52/98;3,12,15, 21,22,26,28,31,32,37,42, 45,46/99
97182	13	5,7,20,38,52/98;12,20,21, 22,32,37,40,41,45,46/99
97183	9	30/98*;28,29/99
97184	15	13,15,28,52/98;8,10,11, 29,39,44/99
97185	2	44/99*
97187	3	22*,30,52/98;7,26,29, 30/99
97188	2	17,18/98;20/99
97189	2	15,28,30/98;9,30,39/99
97190	2	15,28,52/98;31,42,46/99
97200	9	7,15,19,51/98;7,13,19,22, 26,30/99
97201	7	1,18/99
97202	15	5,7,27/98;39/99
97204	9	7,15,16,21,39,52/98;2,6, 17/99
97205	3	18,29/99
97206	2	3,20/99
97207	3	11/98*
97219	4	22*,38/98;36,40/99
97220	3	8,11,15,16,27,52/98;13, 21,30,37,46/99
97221	20	33*,38,39/98;13,17,20, 21,22,26,30,31,36,39, 40/99
97222	12	18*,52/98;7,15,17,36/99
97223	3	16*,30/99
97224	6	23/99*
97225	31	5,7,11,15,16,39,52/98;13, 15,17,20,21,22,30,36, 46/99
97226	7	50/98*
97227	11	5*,50/98;29,36,46/99
97228	15	49*,52/98;5,6,8,20,21,22, 41,46/99
97229	12	45/98*;21/99
97230	18	6,16/98;2,6,37,46/99
97231	11	5/98*
97232	8	15,40/98;2,15,19,22,31, 36,40/99
97233	11	10,13,14,19,20,27,37/98; 17,21,26,27,31,36,42,43, 46/99
97234	17	17*,42/99
97236	20	1*,10,14,17,21,25,31, 36/99
97237	6	7/98*;46/99
97238	11	25/99
97239	10	37/98*;10,36/99
97241	6	23*,39/98;1/99
97243	8	31/98*;25,36,40/99
97244	5	17/99*
97245	11	21*,40,52/98;2,5,14,20, 21,41/99
97246	7	29/98*;10,18,32/99
97251	4	24*,27/98;29,32/99
97261	15	23*,31,38,51/98;1,10,12, 21,22,30,36,40,43,46/99
97262	10	29*,31,38,51/98;10,17, 21,29,40,42/99
97263	10	26/98*;3,17,21,29,43/99
97266	5	10,13,16,19,20/98;10,21, 22,31,36,40,42,43,45, 46/99
97267	16	35*,38/98;10,22,28,36, 37,42,43/99
97268	10	29*,38/98;22,42/99
97269	11	23/98*;14,37,43,45/99
97270	6	7,10,35,38/98;10,16,25, 36/99
97271	12	12*,19,20,38,52/98;10, 22,29,31,43/99
97272	11	6,12,27,28,41,52/98;1,25, 28,36,42,44/99
97273	10	28,52/98;1,6,12,25,27,28, 31,36,42,43/99
97274	19	41/98*;1,5,17,25,27,28, 32,42/99
97276	1	28,31/99
97277	11	10,16,20,52/98;6,10,20, 22,28,31,42,43/99
97278	11	8/98;2,3,19,20,23,29,36, 45/99
97280	4	10,27/98;25/99
97283	3	14/99
97285	6	5,28,39/98;1,5,12/99

CHARTS AFFECTED BY NOTICE TO MARINERS
NM 5/98 THROUGH NM 46/99

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;
* indicates New Edition/New Chart; ** indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.
97286	6	5/98;7,12,17,44/99
97287	5	7*,27/98;17/99
97288	2	16/99
97300	6	22/98*;2,3,13,26,29,36,42,43/99
97303	3	22/98*;2/99
97320	6	8,28/98;2,3,27,36,40,42,45,46/99
97340	8	9/98;8,12,18,21,37,40,42,44,46/99
97341	9	1*,20/99
97342	14	7,9/98;1,8,12,18,19,37/99
97343	12	26/98*;1,19,22,45,46/99
97360	6	6,21,23,28,36,37,40/99
97380	7	6,12,32,38,52/98;2,12,14,18,19,21,22,28,30,37,38,43/99
97381	7	6*,40/98;20,21,22,23,36,37,40/99
97382	2	6*,51/98;36/99
97383	16	6,7,9,16,19,21,39,40,51/98;5,18,19,20,21,22,30,36,37/99
97384	4	19/99
97385	10	5,7,9,16,19,21,39,52/98;1,5,7,14,18,19,22,31,36,37,38,41/99
97386	6	46/99
97387	2	5,6,9,19,51/98;22,30,31,36,38/99
97389	1	19,31/99
97390	5	6,7,9,19,21/98;19,21,28,30,40,41,42/99
97392	5	17/98;1,5,21,38,41/99
97396	14	6,9,13,14,28,38,52/98;2,5,20,21,26,28,30,37,43,45/99
97397	7	7,9,13,38,52/98;2,19,21,28,30/99
97398	3	6,14,28/98;22,43,45/99
97400	3	7/99
97409	5	6,14/98;41/99
97410	8	12,18,20,26,29/99
97412	7	8,16/98;12,38/99
97420	17	7,12,13,15,21,28,52/98;8,9,12,14,18,19,20,21,22,31,40,43,45,46/99
97421	13	7,8,26/98;14,20,21,22,27,43,46/99
97423	2	2,14,20,27,46/99
97425	6	23*,43,46/99
97440	8	5/98;6,13,28,37,40,42/99
97441	5	5/98;22/99
97443	6	14/99
97460	7	5,6/98;7,10,20,22,28,40,42/99
97461	9	6,17,40/98;10,22,23,28,42/99
97465	9	12,17,40/98;10,17,19,20,23,28,36,42/99
97466	2	48/98*;14,16,26/99
97469	10	17,20,42/99
97471	5	N17/99
97472	8	17/98;1,19,23,36/99
97474	7	16/99*
97480	7	9/98;8,20,43,44/99
97481	6	20/98;8,19,20,44/99
97483	7	9/98;8/99
97521	6	25/98*;1,15,20/99
97561	2	50/98*
97563	2	47/98*
800113	5	N7/98
800323	1	N21/98;N17,N32/99
800669	8	N7,N15/98
800744	1	N9,N15,N45,N48/98
800778	2	N33/98
801217	1	N26/98*;N19,N20,N22,42/99
801889	2	N37/99
801902	9	N48/98*
801925	1	N41/98
802260	5	N15/98
803333	1	N17,N32/99
805118	3	N17/99*
805195	2	N23,N44/98;N15/99
805980	4	N17/99
806927	8	N47/98*
807370	5	N41/98*;N23/99
808568	1	N11/98
808916	3	N19/99*
809055	7	N48/98
809310	9	N41/98*
809679	2	N5/99