

Safety Alert

MMS

U.S. Department of the Interior
Minerals Management Service
Gulf of Mexico OCS Region

Safety Alert No. 234
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Potential Obstructions to Mariners and Offshore Operators

This safety alert amends Safety Alert No. 233 with additional platform entries, modified platform locations, and modified USCG Regulations.

Following Hurricanes Katrina and Rita, 115 platforms were found to be destroyed by hurricane force winds and waves. These platforms have become potential obstructions to offshore operators and mariners in the Gulf of Mexico. Over the past month, there have been three separate incidents of vessels striking submerged platforms. One of the vessels sank, while all incidents resulted in potential pollution events.

To prevent any future incidents in regard to collisions with submerged or destroyed platforms, the Minerals Management Service is providing the location of all facilities that were destroyed by both hurricanes. (See attached). This information will be posted on the MMS website and updated as appropriate.

MMS therefore recommends that:

1. Mariners and offshore operators exercise appropriate caution when operating in the vicinity of these damaged and submerged facilities.
2. OCS Lessees and Operators review and comply with 30 CFR 250.1741 (c) while performing any site clearances within the Outer Continental Shelf of the Gulf of Mexico.
3. All obstructions to navigation must be marked in accordance with the USCG regulation 33 CFR 64. If the owner cannot accomplish this within a reasonable amount of time, then they must contact the USCG District Commander in New Orleans.

Notes:

1. *Platforms included in the attachments do not necessarily indicate platforms are partially submerged.*
2. *Latitude and Longitude columns in attachments are in NAD 27 decimal degrees and not in degrees, minutes, and seconds.*
3. *Water depth columns in attachments gives water depth of location and not water depth above submerged obstacle.*
4. *Platforms listed in attachments could potentially be removed from the attachment after further damage assessment is conducted.*
5. *Single asterisks indicate new entries. Double asterisks indicate platform location modification.*

Attachments

Katrina Destroyed Platforms that are Potential Obstructions to Mariners (12/9/2005)					
Area	Block	Platform Name	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Water Depth (ft)
GI	32	J	29.01037	-89.8576	106
GI	40	B	28.97133	-90.0357	83
GI	40	F	28.96915	-90.021	86
GI	41	A	28.98449	-89.9623	91
GI	47	C	28.9604	-90.0235	88
GI	48	D	28.96041	-90.0436	86
MP	138	A	29.33916	-88.8028	158
MP	270	A	29.33379	-88.5271	205
MP	298	B-VALVE	29.26973	-88.7168	222
MP	306	D	29.22492	-88.5526	255
MP	312	JA	29.17999	-88.765	248
PL	20	39	28.89818	-90.7053	30
SP	62	A	29.07952	-88.7439	340
SP	62	B	29.09237	-88.7214	322
ST	21	75	28.99462	-90.2472	47
ST	21	71	28.99214	-90.242	48
ST	21	67	28.99559	-90.2479	46
ST	21	1	29.01449	-90.272	37
ST	21	22	29.02297	-90.2595	36
ST	21	27	29.01468	-90.2564	40
ST	21	66	29.00162	-90.247	45
ST	21	25	29.01127	-90.2579	40
ST	21	E	29.02434	-90.2594	40
ST	21	31	29.02346	-90.2665	36
ST	135	M	28.63503	-90.2819	116
ST	151	O	28.61544	-90.2524	137
ST	151	I	28.62567	-90.2722	128
ST	151	G	28.61718	-90.2494	137
ST	161	B	28.55322	-90.4261	120
ST	161	A	28.56931	-90.409	117
ST	176	A	28.51053	-90.3857	140
WD	69	C	28.97967	-89.8435	121
WD	69	K	28.96442	-89.8356	134
WD	70	H	28.94485	-89.8098	141
WD	94	G	28.93363	-89.7791	153
WD	103	B	28.8655	-89.6441	228
WD	103	A	28.86195	-89.6568	223
WD	104	C	28.86144	-89.632	228
WD	117	D	28.81888	-89.7899	195
WD	117	E	28.81351	-89.7846	208
WD	117	C	28.80957	-89.788	214
WD	117	QRT	28.80888	-89.7871	214
WD	117	F	28.81031	-89.7923	200
WD	133	B	28.73155	-89.693	285
WD	137	A	28.70332	-89.8278	310
WD	95	#5 Well	28.90581	-89.8207	150

Rita Destroyed Platforms that are Potential Obstructions to Mariners (12/9/2005)					
Area	Block	Platform Name	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Water Depth (ft)
EC	71	8	29.3468	-92.7158	53
EC	151	C	28.97605	-92.8565	80
* EC	160	A-Aux	28.93935	-92.7468	85
EC	160	C	28.95079	-92.7388	84
EC	161	A	28.94855	-92.7244	85
EC	195	A	28.75639	-92.8027	103
EC	222	D	28.63444	-92.7714	123
EC	222	A - PROD	28.6479	-92.7907	110
EC	254	B	28.4799	-92.637	164
EC	272	A-AUX1	28.41847	-92.6285	182
EC	272	A	28.41894	-92.6285	182
EC	286	B	28.38508	-92.7504	186
EC	322	A	28.19854	-92.7191	230
EI	276	D	28.42849	-91.4658	176
EI	276	B-PRD	28.44477	-91.4715	172
EI	294	A	28.3667	-91.6301	204
EI	313	B	28.25741	-91.7937	240
EI	313	C	28.28695	-91.7945	230
EI	314	F	28.27875	-91.7272	230
EI	314	J	28.27916	-91.7275	230
EI	330	S	28.22654	-91.6843	254
EI	333	A	28.25671	-91.8081	231
EI	338	A	28.20684	-91.6858	253
** EI	271	A-Typhoon TLP – Approx. Final Location	28.42309	-91.7999	Approx. 180
HI	A 467	D	28.29372	-93.9761	187
SM	11	K	28.96373	-91.9764	68
SM	11	B	28.96182	-91.9838	68
SM	11	J	28.96508	-91.9967	68
SM	49	B	28.74861	-91.864	98
SM	66	A	28.64449	-91.9484	128
SM	66	E	28.61159	-91.9697	134
SM	76	B	28.59642	-91.9615	140
SM	90	A	28.51395	-92.0358	163
SM	108	D	28.42356	-91.9569	183
SM	128	A-PRD	28.31712	-91.909	228
* SS	69	16	28.97293	-90.8399	28
SS	148	H	28.73566	-91.1864	44
SS	169	A	28.66005	-91.0084	54
SS	177	C	28.59793	-91.2498	92
SS	181	K	28.61683	-91.0883	67
SS	193	B	28.56956	-91.0094	86
SS	218	D	28.50902	-91.0717	112
SS	219	C	28.51249	-91.1172	113
SS	253	A-AUX	28.37417	-91.0736	165
SS	269	A	28.33145	-91.2049	170
ST	51	CH	28.87273	-90.4753	62
ST	146	A	28.59608	-90.4801	96

ST	161	D	28.55298	-90.4267	120	
VR	131	5	29.06804	-92.1725	56	
VR	131	CF	29.06539	-92.1756	57	
VR	201	A	28.78788	-92.6085	83	
VR	217	A	28.69121	-92.4114	121	
VR	245	B	28.58514	-92.4499	126	
VR	245	C - DRILL	28.57583	-92.4612	131	
VR	255	B	28.54102	-92.3178	152	
VR	255	A	28.53466	-92.3305	158	
VR	273	A	28.47178	-92.2103	185	
VR	340	JA	28.20471	-92.4457	227	
WC	45	5	29.67626	-93.6036	28	
WC	56	CAIS.#15	29.64355	-93.5867	34	
WC	110	3	29.50914	-93.2648	40	
WC	110	9	29.50911	-93.2764	41	
WC	110	10	29.50456	-93.2771	40	
WC	110	1	29.50564	-93.2787	40	
* WC	168	CAIS.#2	29.40027	-93.3871	44	*
WC	172	E	29.40717	-93.2435	47	
WC	176	2	29.38968	-93.0146	49	
WC	229	A	29.1367	-93.2903	65	
WC	313	1	29.19479	-93.5624	59	