

MSSC2 JAY R. WILLIAMS

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## U. S. Coast Guard Sector



## Mobile Offshore Drilling Unit Inspector

## Performance Qualification Standard

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Revision Date: 05 October 2007

Exhibit No. 7623  
Worldwide Court  
Reporters, Inc.

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HCG168-000833  
HCG168-000833

# Mobile Offshore Drilling Unit Inspector PQS

<u>Task Number</u>	<u>MU Tasks</u>	<u>Completed Date</u>	<u>Defer</u>
CD01	Review vessel documents and papers; state if each is valid or expired.	30 OCT 08	
CD04	Discuss scope of inspection with owner's representative.	14 AUG 08	
CD05	Obtain CG-2692 for reportable marine casualties.	05 JUN 08	
CD06	Examine gas-free certificate.	30 OCT 08	
CD07	Review hull gaugings and compare with original scantlings.	7 NOV 08	
CD08	Review any outstanding CG-835s and ask if other deficiencies exist.	30 OCT 08	
CD09	Review documentation to ensure FCC compliance per 47 CFR.	20 AUG 09	
CD12	Review Drug and Alcohol Program documentation per 46 CFR 16.	20 AUG 09	
CD14	Examine the Certificate of Financial Responsibility	14 AUG 08	
CD16	Examine annual firefighting and lifesaving equipment certificates.	20 AUG 09	
CS04	Inspect bulk liquid cargo system on an OSV or MODU.	20 AUG 09	
DD01	Ensure that the vessel's entire underwater body is clean for examination.	6 NOV 08	
DD02	Determine whether structural configuration match approved plans.	5 JAN 09	
DD04	Conduct external exam of hull, pontoons, columns, legs, mat, spud cans.	20 AUG 09	
DD05	Examine steel hull for damage and defects.	30 OCT 08	
DD09	Examine critical joint areas.	29 OCT 08	
DD10	Examine draft marks.	14 AUG 08	
DD11	Examine load line.	30 OCT 08	
DD13	Examine drydock plugs for local wastage and proper fit.	30 OCT 08	
DD14	Examine sea chests and overboard discharges.	20 AUG 09	
DD16	Examine propeller for damage.	20 AUG 09	
DD18	Inspect tailshaft(s) and stern bearings.	20 AUG 09	
DD20	Inspect the rudder installation.	20 AUG 09	
DD22	Examine anchor chains.	27 MAR 09	
DD23	Complete applicable structural failure report.	24 NOV 08	
DD24	Examine freeing ports and scuppers.	30 OCT 08	
DD25	Open sea valves for inspection.	20 AUG 09	
DD27	Examine thruster (bow or stern) and thruster tunnel.	27 MAR 09	
DD28	Examine vessel for compliance with eligibility requirements for SEILOD.	20 AUG 09	

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<u>Task Number</u>	<u>MU Tasks</u>	<u>Completed Date</u>	<u>Defer</u>
DD29	Conduct inspection of internal spaces and structures.	30 OCT 08	
DD30	Evaluate repair proposals and inspect completed repairs.	30 OCT 08	
DD32	Conduct Special Examination in Lieu of Drydocking (SEI/LOD).	17 SEP 09	
ED01	Observe fire and boat drills.	20 AUG 09	
ED03	Review logbook and ensure entries for tests and drills have been made.	20 AUG 09	
EE01	Inspect fireman's outfit(s).	27 MAY 09	
EE04	Inspect EPIRB.	20 AUG 09	
EE05	Test and inspect the general alarm system	20 AUG 09	
EE07	Inspect line throwing equipment.	16 NOV 09	
EE08	Inspect pyrotechnics.	27 MAY 09	
ES01	Inspect switchboards.	27 MAY 09	
ES02	Inspect ship's service generators.	27 MAY 09	
ES04	Inspect emergency generators.	22 SEP 09	
ES05	Inspect battery installation.	27 MAY 09	
ES07	Inspect motor controllers.	16 NOV 09 27 MAY 09	
ES08	Ensure lighting systems/fixtures are adequate and meet requirements.	27 MAY 09	
ES10	Ensure receptacle outlets are properly grounded.	27 MAY 09	
ES11	Inspect distribution panels.	27 MAY 09	
ES13	Inspect electrical cable installation.	24 OCT 08	
ES15	Test power operated watertight doors from local/remote control units.	20 AUG 09	
ES16	Test/inspect internal communication and control systems.	20 AUG 09	
ES18	Inspect components installed in designated hazardous locations.	20 AUG 09	
ES21	Inspect the general alarm system emergency batteries.	16 NOV 09	
ES22	Perform operational test of remote ventilation shutdowns.	16 NOV 09	
FF01	Determine amount, type, location of fire protection equipment required.	29 OCT 08	
FF02	Inspect high pressure CO <sub>2</sub> systems.	27 MAY 09	
FF06	Inspect Halon/alternative agent systems.	20 AUG 09	
FF08	Inspect semi-portable firefighting equipment.	27 MAY 09	
FF09	Inspect portable firefighting equipment.	29 OCT 08	
FF10	Inspect fire main and fire stations.	16 NOV 09	
FF13	Witness operational test of fire detection system.	16 NOV 09	

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<u>Task Number</u>	<u>MU Tasks</u>	<u>Completed Date</u>	<u>Defer</u>
FF15	Examine fire doors and dampers.	16 NOV 09	
FF16	Inspect fixed foam extinguishing systems.	16 NOV 09	
FF17	Inspect and operationally test sprinkler system.	16 NOV 09	
FF18	Review fire control and hazardous location plans.	16 NOV 09	
FF19	Inspect fire axes.	16 NOV 09	
FF20	Inspect condition of vent and duct leading from grill in galley.	16 NOV 09	
FF21	Examine fire control plan.	16 NOV 09	
FF23	Inspect accommodation areas for compliance with SFP requirements.	16 NOV 09	
FP01	Verify that required forms, placards and notices are posted.	16 NOV 09	
FP04	Verify that the International Safety Management Code Safety Management system is properly implemented aboard the vessel.	16 NOV 09	
GH01	Inspect berthing accommodations.	27 MAR 09	
GH04	Inspect mess deck spaces.	16 NOV 09	
GH05	Inspect hospital spaces.	16 NOV 09	
GH06	Inspect areas where washers and dryers are installed.	27 MAR 09	
GH07	Inspect paint lockers.	27 MAR 09	
GH08	Inspect ladders, railways, and gangways.	29 OCT 08	
GH10	Inspect heating and cooking equipment.	27 MAR 09	
GT01	Verify ground tackle and related equipment is in satisfactory condition.	16 NOV 09	
LS01	Determine amount/type of lifesaving equipment required.	16 NOV 09	
LS04	Inspect life preservers.	27 MAR 09	
LS06	Inspect ring buoys.	27 MAR 09	
LS08	Inspect immersion suits.	27 MAR 09	
LS09	Inspect lifeboat equipment (or survival capsule).	27 MAR 09	
LS10	Inspect lifeboat (or survival capsule) for hull structure and fittings.	27 MAR 09	
LS11	Witness lifeboat weight test.	16 NOV 09	
LS12	Witness davit launched raft weight test.	16 NOV 09	
LS13	Inspect and test lifeboat winches and associated equipment.	16 NOV 09	
LS14	Witness lifeboat operation.	16 NOV 09	
LS15	Inspect embarkation aids.	16 NOV 09	
LS16	Inspect davit structure.	16 NOV 09	
LS18	Inspect inflatable liferaft installations.	27 MAR 09	

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## Mobile Offshore Drilling Unit Inspector PQS

<u>Task Number</u>	<u>MU Tasks</u>	<u>Completed Date</u>	<u>Defer</u>
LS20	Inspect rescue boat.	16NOV09	
MI01	Determine condition of the components of the steering gear assembly.	22SEP09	
MI04	Inspect fuel oil service and transfer system.	22SEP09	
MI06	Inspect bilge pumps installation, piping, and valves in machinery spaces.	22SEP09	
MI07	Inspect bilge piping, and valves in non-machinery spaces.	22SEP09	
MI10	Examine refrigeration/air conditioning machinery.	22SEP09	
MI11	Examine potable water system.	27MAY09	
MI13	Observe operational tests of machinery.	22SEP09	
MI16	Inspect the diesel installation and assembly.	30OCT08	
MI19	Inspect air starting systems.	30OCT08	
MI20	Inspect hydraulic starting systems.	22SEP09	
MI21	Inspect electric starting systems.	22SEP09	
MI22	Witness operational test of main propulsion diesel automation.	16NOV09	
MI25	Internally examine UPVs requiring internal examination.	16NOV09	
MI26	Externally examine UPVs.	30OCT08	
MI27	Witness Hydrostatic test of UPV.	30OCT08	
MI28	Ensure all UPVs are properly equipped with pressure relief valves.	27MAY09	
MI29	Witness pressure relief valve test.	25NOV08	
MI33	Conduct an examination of an auxiliary/heating boiler.	16NOV09	
MI40	Ensure insulation on steam piping provided to reduce personnel hazard.	6NOV08	
NS01	Ensure radars are operable.	9NOV09	
NS04	Inspect magnetic compass.	9NOV09	
NS06	Inspect required depth sounding/recording equipment.	9NOV09	
NS07	Ensure radio direction-finding equipment and electronic position fixing devices are provided and operable.	16NOV09	
NS08	Examine radio equipment and FCC or SOLAS documents.	16NOV09	
NS10	Inspect navigation and signal lights.	9NOV09	
NS13	Inspect signaling devices.	9NOV09	
NS14	Inspect navigation publications.	9NOV09	
NS16	Ensure required navigational equipment is on board.	9NOV09	
NS21	Ensure Electronic Chart Display and Information System (ECDIS) is operating properly if installed.	16NOV09	

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# Mobile Offshore Drilling Unit Inspector PQS

<u>Task Number</u>	<u>MU Tasks</u>	<u>Completed Date</u>	<u>Defer</u>
NS22	Verify compliance with bridge resource management policy and procedures.	9 NOV 09	
NT01	Witness dye penetrant NDT in accordance with applicable standards.	29 OCT 08	
NT02	Witness magnetic particle NDT in accordance with applicable standards.	29 OCT 08	
NT03	Witness radiography NDT in accordance with applicable standards.	29 OCT 08	
NT04	Witness ultrasonic NDT in accordance with applicable standards.	29 OCT 08	
PP01	Inspect pollution prevention equipment and documentation non tank vessel.	16 NOV 09	
PP05	Ensure that MSD requirements are met.	16 NOV 09	
PP07	Conduct an IOPP boarding and survey, and verify that required equipment is on board and in proper working order on a non-tank vessel.	8 JAN 10	
PP09	Verify MARPOL V compliance.	8 JAN 10	
RT01	Complete Initial Indoctrination Marine Safety (IIMS) Course.	25 NOV 08	
RT02	Complete Marine Inspector Course (MS-601)	27 MAR 09	
RT03	Complete SMI Hull Course.	N/A	} NA
RT05	Complete SMI Machinery Course.	N/A	
SD01	Verify that the Vessel Security Plan (VSP) is approved (onboard manned vessels).	29 OCT 08	
SD02	Verify that a Marine Safety Center (MSC) letter accompanies the approved security plan.	29 OCT 08	
SD03	Verify that an acknowledgment letter from the Marine Safety Center (MSC) accompanies a security plan that is under review, if applicable.	29 OCT 08	
SD04	Verify that a copy of an approved Alternate Security Program (ASP) is available for inspection, if applicable.	29 OCT 08	
SD05	Verify that the ASP includes a letter from the owner or operator certifying which ASP is in use and that the vessel is in compliance with that plan.	29 OCT 08	
SD06	Verify that the vessel's security assessment report and approved ASP is on site.	1 DEC 09	
SD10	Verify the International Ship Security Certificate (ISSC) was issued within the last 5 years for U.S. SOLAS Vessels.	1 DEC 09	
SD11	Examine waiver letter and verify that any conditions expressed in the letter are implemented, if applicable.	29 OCT 08	
SD12	Examine the waiver approval letter from G-MP for any equivalencies that may exist.	29 OCT 08	

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## Mobile Offshore Drilling Unit Inspector PQS

<u>Task Number</u>	<u>MU Tasks</u>	<u>Completed Date</u>	<u>Defer</u>
SD13	Identify whether equivalencies are noted in the amendments to the security plan.	290008	
SD14	For SOLAS vessels, review the vessel's Continuous Synopsis Record (CSR).	10EC09	
SD15	Determine validity and accuracy of crew documents.	290008	
SD16	Determine validity and accuracy of compliance documentation.	290008	
SD17	Verify requirements for international voyages.	10EC09	
SD18	Identify the Company Security Officer (CSO).	290008	
SD19	Identify designated alternate security officers, if applicable.	290008	
SD20	Determine the effectiveness of communications arrangements between the CSO and designated alternates.	290008	
SD21	Identify the Vessel Security Officers (VSO).	10EC09	
SD22	Confirm whether the VSO qualifications are consistent with requirements.	10EC09	
SD23	Conduct interviews to determine competency of security personnel.	10EC09	
SD24	Determine adequacy of security procedures by observing and testing.	10EC09	
SD25	Verify that the vessel security organization is published.	10EC09	
SD26	Identify what MARSEC directive has been issued for the port.	290008	
SD27	Determine whether the vessel has received a copy of the current directive.	290008	
SD28	Verify that the vessel has effective and adequate security measures for each MARSEC level and directive that is issued and has implemented such measures.	290008	
SD29	Select a drill at random.	290008	
SD30	Develop a scenario for the drill selected, if appropriate.	290008	
SD31	Review the procedures contained in the vessel's security plan for handling scenario.	290008	
SD32	Discuss the details of the drill with the VSO prior to beginning the drill.	290008	
SD33	Review the drill log for the best practices and lessons learned from previous drills conducted.	5 DEC 08	
SD34	Critique the drill upon completion with the VSO.	5 DEC 08	
SD35	Determine whether security deficiencies exist with the approved VSP after the drill.	5 DEC 08	
SD36	Submit VSP deficiencies in writing to owner/operator.	5 DEC 08	

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# Mobile Offshore Drilling Unit Inspector PQS

<u>Task Number</u>	<u>MU Tasks</u>	<u>Completed Date</u>	<u>Defer</u>
SD37	Verify vessel has conducted exercises and identify whether the vessel has proof of participation in the Area Maritime Security Exercise if applicable.	5 DEC 08	
SD38	Review security records for training, drills, exercises, security threats, and equipment maintenance.	5 DEC 08	
SD39	Determine whether security records are protected against unauthorized access and disclosure.	5 DEC 08	
SD40	Review internal and external communication records relating to ship security.	5 DEC 08	
SD41	Review maintenance, calibration, and testing of security equipment including Ship Security Alert System.	5 DEC 08	
SD43	Review internal audits.	5 DEC 08	
SD44	Review auditor's qualifications.	5 DEC 08	
SD45	Review security incident procedures.	5 DEC 08	
SD49	Determine whether the security sweep was in accordance with the company's security plan.	5 DEC 08	
SD50	Determine whether the sweep adhered to the locally issued MARSEC directives.	5 DEC 08	
SD51	Determine whether the vessel had implemented any alternatives documented in the security plan.	5 DEC 08	
SD52	Determine whether these alternatives are allowable by the regulations and provide an equivalent amount of security for the vessel.	5 DEC 08	
SD53	Determine whether the vessel is in noncompliance with their security plan.	5 DEC 08	
SD54	Advise the Captain of the Port of findings, if applicable.	5 DEC 08	
SD55	Issue a CG-835 to suspend, restrict, or continue operations, if applicable.	5 DEC 08	
SD56	Receive enforcement decision from Captain of the Port.	5 DEC 08	
SD57	Advise master of enforcement actions.	5 DEC 08	
SD58	Complete MISLE case documentation.	10 DEC 09	
ST01	Examine stability letter and book.	08 JAN 10	
WI01	Inspect watertight doors.	25 NOV 08	
WI03	Test power-operated watertight doors from local/remote control units.	8 JAN 10	
WI04	Inspect watertight bulkhead penetrations.	25 NOV 08	
WI06	Inspect remote-operated valves and controls.	8 JAN 10	
WI08	Inspect port light covers.	27 MAR 09	
WI09	Examine high-strength steel areas.	8 JAN 10	

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## Mobile Offshore Drilling Unit Inspector PQS

<u>Task Number</u>	<u>MU Tasks</u>	<u>Completed Date</u>	<u>Defer</u>
WI10	Evaluate steel or aluminum hulls and all accessible spaces for damage.	8 Jan 10	
WR01	Evaluate welding repair proposal.	17 Oct 08	
WR02	Complete initial visual inspection of weld repair.	17 Oct 08	
WR03	Complete intermediate visual inspection of weld repair.	17 Oct 08	
WR04	Complete final visual inspection of weld repair.	17 Oct 08	
WR05	Witness pressure testing of welded repairs.	17 Oct 08	
WR06	Complete steps to approve Weld Procedure Specification (WPS) for engineering and cargo system construction or repair IAW Subchapter F of the Code of Federal Regulations.	17 Oct 08	
WR07	Complete steps to approve Weld Performance Qualifications (WPQ) for engineering and cargo system construction or repair IAW Subchapter F of the Code of Federal Regulations.	17 Oct 08	
WR08	Review approved Weld Procedure Specification (WPS) for engineering and cargo system construction or repair.	17 Oct 08	
WR09	Review approved Welder Performance Qualification (WPQ) for engineering and cargo system construction or repair.	17 Oct 08	
WR10	Determine suitability of hull construction and repair welding procedures.	17 Oct 08	
WR11	Determine suitability of hull welders.	17 Oct 08	

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RECORD OF COMPLETION		
Training Prerequisites	Date	Training Coordinator's Signature
A. Completion of any of the following resident training courses:		
1. Port State Control Officer Course <i>or</i>		
2. Marine Inspector Course ( <del>only if completed before March 2006</del> )	27 MAR 2004	John E. LaPlante GS 13
B. Completion of PQS Workbook.	01 MAR 2010	John E. LaPlante GS 13
C. Successful completion of verification exam (for Verifying Officer's signature)	N/A	Alfred Willett CW02
D. Successful completion of oral qualification board by PSCQB.	07 APR 2010	Mr. Brown, GS 12
<b>PSCQB Members Present for Board:</b> DOMESTIC: MR. BROWN LTJG MARTIN CW02 WILLET		
E. Designation Letter submitted for approval.	19 MAY 10	John E. LaPlante GS 13
F. Once Designation Letter is signed, enter qualification and certification in TMT.		
REMARKS:		

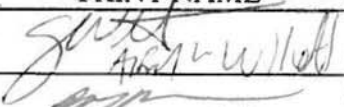
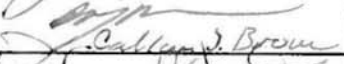
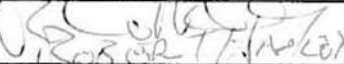
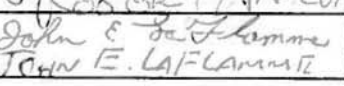
Revision Date: 3 October 2007

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HCG168-000842  
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**POS VERIFYING OFFICER SIGNATURE VERIFICATION LOG**

RATE/ RANK	SIGNATURE/ PRINT NAME	EMPLID	INITIALS	UNIT
CWO2	 Gerald W. Willett	1086772	GW	MSUPA
GS12	 Captain J. Brown	1117705	CB	MSUPA
GS12	 Robert T. Polk	1073987	RP	CCNCOB
CWO1	 John E. LaFlamme	1047147	JEL	MSUPA
REMARKS:				

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DATE	VESEL TYPE	KEY	D	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
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# THE CENTER FOR PETROLEUM WORKFORCE DEVELOPMENT



*Certifies that*

**JAY R WILLIMON**

*Has successfully completed*

**Drilling Completion, Subsea Concepts, WellCap Intro., Production 101, & Stability /Ballast**

**May 11-22, 2009**

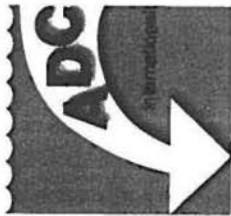
**Shell Robert Training & Conference Center**

  
Tom Bloom  
Shell Robert & Production Company

  
Jay R Willimon  
Louisiana State University



U.S. Department of  
Homeland Security  
**United States  
Coast Guard**



*Jay Willimon*

**Attended an Eight (8) Hour ADCI Tutorial and EPIC Divers & Marine  
Commercial Diving Operations, Safety and Regulations  
May 20, 2009**

**Mike Brown**  
EPIC Divers & Marine, Vice President/General Manager  
ADCI Gulf Coast Chapter Chairman & 1st Vice President

**Eric "E.B." Hasson**  
EPIC Divers & Marine  
Diving Safety Representative

**Phil Newsum**  
ADCI Executive Director





# Certificate of Completion

## Marine Survival Training Center

*This is to certify that*

**JAY ROBERT WILLIMON**

has participated in Basic Aviation Water Survival/HEEDS  
for 8 hours and has earned 8 Continuing Education Units of Credit in this program  
offered by the University of Louisiana at Lafayette. This Certificate of Completion, awarded this 24th  
day of March 2011, is given in recognition of the participant's successful completion of  
the prescribed program.

**INCLUDES HEEDS**

Terry Gammora  
Instructor

L. J. Hunter  
Director