

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE

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2. AMENDMENT/MODIFICATION NO. 0001  
 3. EFFECTIVE DATE 05/23/2008  
 4. REQUISITION/PURCHASE REQ. NO. See Lines  
 5. PROJECT NO. (If applicable)

6. ISSUED BY CODE 00094  
 DOT/Maritime Administration, WR Acquisition  
 Office of Acquisition, MRG-4200, 201 Mission Street, Suite 2200  
 San Francisco, CA 94105-1905  
 7. ADMINISTERED BY (If other than Item 6) CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code)  
 Dale Sirois  
 PACIFIC-GULF MARINE, INC.  
 401 WHITNEY AVE STE 511  
 Gretna, LA 70056-2504  
 9A. AMENDMENT OF SOLICITATION NO.  
 9B. DATED (SEE ITEM 11)  
 (X) 10A. MODIFICATION OF CONTRACT/ORDER NO. DTMA8C05013 / PGM13W08012  
 (X) 10B. DATED (SEE ITEM 13) 12/27/2007

CODE \* FACILITY CODE

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
 - 2008 - 70X - 4303000 - 70 - 0861 - 33 - 40HRN0 - 9 - 33 - 40HRN0 - 0 - - 25432 - 0861 - 0000 - 00

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) G.11 Task Order - Reimbursement

E. IMPORTANT: Contractor  is not,  is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
 Replace statement of work in its entirety and increase funding.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Debra K. Velmere
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED  16B. United States of America  (Signature of Contracting Officer)
	16C. DATE SIGNED 05/23/2008

<b>Line Item Summary</b>	<b>Document Number</b> PGM13W08012/0001	<b>Title</b> DTMA8C05013 HRN REPAIRS	<b>Page</b> 2 of 7
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**Total Funding:** \$665,350.00

FYs	Fund	Budget Org	Sub	Object Class	Sub	Program	Cost Org	Sub	Proj/Job No.	Sub	Reporting Category
<b>Division</b>		<b>Closed FYs</b>		<b>Cancelled Fund</b>							

Line Item Number	Description	Delivery Date (Start date to End date)	Quantity	Unit of Issue	Unit Price	Total Cost
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CAPE HORN Increase Funding PGM HRN08 1005 A PRWRSM08057 0001

0001AA	MOD 0001	09/30/2008	1.00	LOT	\$78,000.00	\$78,000.00
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This is a New Line  
 Base year 3, Ship group 13, Ship 2 (CAPE HORN)  
 CLIN 0302AE; PROJECT NO. PGM HRN08 1005 A1

SEE ATTACHED SOW.

Ref Req No: PRWRSM08057/0001

**Funding Information:**

- 2008 - 70X - 4303000 - 70 - 0861 - 33 - 40HRN0 - 9 - 33 -  
 40HRN0 - 0 - - 25432 - 0861 - 0000 - 00  
 78,000.00

**Previous Total:** \$587,350.00  
**Modification Total:** \$78,000.00  
**Grand Total:** \$665,350.00  
 (Includes Discounts)

*Distribution: S Wong, C Johnston, T Richmond, K Antoniadias, T Cogan, J Quach, maradobligations@faa.gov, SM*

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## SECTION C -- DESCRIPTIONS AND SPECIFICATIONS

### C.1 MOD 0001

PRWRSM08057 / 0001  
Cape Horn -- PGM13W08012  
Project: PGM-HRN08-1005A  
FY08 M&R REPAIRS  
Modification #1

This attachment replaces in its entirety the work scope detailed in the Task Order.

Line Item: 001  
END OF PERFORMACE PERIOD IS MARCH 14, 2008

SR: 4280165 \$15,000

A.) CATWALK AND LADDER, TRANSVERSE, LOWER, REPLACE

Intent: To replace the lower transverse catwalk and ladder as originally designed. If possible use USCG and ABS approved weather proof materials and attachments. All coatings are to be to the latest MARAD specifications.

SR: 4280957 \$10,000

B.) EVAPORATOR, ENGINEERING AND DESIGN SUPPORT

Intent: Provide engineering and design support for the removal of the currently installed Monobloc Evaporator and the new installation of the Alfa Laval 30 T Plate Evaporator.

SR: 4280281 \$2,500

C.) PORT TOWER, CORNER, REPAIR

Intent: To crop, renew and recoat the port tower corner piece as identified in the MARAD safety survey. All work will be to original design and coating will be to the latest MARAD specifications.

SR: 4280274 \$10,000

D.) SAFETY RAILING, FABRICATE AND INSTALL

Intent: Install vertical piping at open areas with loops at top or side for attaching small shackles and chain throughout lower deck in engine room. Example would be around the main salt water service pumps and suction strainers. A removable pipe could be installed at each corner and a chain or chains could be attached at the top of each pipe by way of small shackles.

SR: 4280980 \$3,000

E.) STBD POTABLE WATER TANK VENT, RENEW

Intent: To renew section of wasted steel on vent pipe.

Line Item: 002  
END OF PERFORMANCE PERIOD IS MARCH 31, 2008.

SR: 4280968 \$10,000

A.) AIR COOLED AIR DRYER, ENGINEERING & DESIGN SUPPORT

Intent: Provide engineering and design support for the removal of the currently installed water cooled air dryer and the new installation of an air cooled air dryer of equal or better capacity.

SR: 4280951 \$6,000

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**B.) AUX SALT WATER CIRC PUMP, MACH SURVEY, ABS**

Intent: To overhaul pump for the ABS five year continuous survey. The aux salt water circ pump shall be overhauled so that when tested, its performance as tested equals the performance criteria as specified in the manufacturer's technical manual. Workmanship and material standard shall ensure that the vessel and machinery maintains class and regulatory currency.

SR: 4280986 \$26,000

**C.) CARGO FAN HOUSING GUTTERS, REMOVE**

Intent: To remove gutters from around the tops of all cargo fan housings. Gutters are a source of collecting water and rust resulting in rust staining on the sides of the fan housing. Many gutters have some form of wastage occurring. Note that the MV Cape Hudson's fan housings do not have any gutters.

SR: 4280963 \$25,000

**D.) FLOOR TILES, RENEW**

Intent: To replace damaged tiles in certain areas. Some of the tiles have pulled up due to water damage.

SR: 4280967 \$8,000

**E.) INBOARD BALLAST PUMP, OVERHAUL**

Intent: To overhaul pump for the ABS five year continuous survey. The ballast pump shall be overhauled so that when tested, its performance as tested equals the performance criteria as specified in the manufacturer's technical manual. Workmanship and material standard shall ensure that the vessel and machinery maintains class and regulatory currency.

SR: 4280950 \$8,000

**F.) INBOARD FIRE PUMP, OVERHAUL**

Intent: To overhaul pump for the ABS five year continuous survey. The fire pump shall be overhauled so that when tested, its performance as tested equals the performance criteria as specified in the manufacturer's technical manual. Workmanship and material standard shall ensure that the vessel and machinery maintains class and regulatory currency.

SR: 4280958 \$90,000

**G.) NEW EVAPORATOR, INSTALLATION**

(Revised Start Date: 5/30/2008)

Intent: Remove existing Monobloc evaporator and install new Alfa Laval evaporator in its place.

SR: 1801870 \$39,000

**H.) PHASE II RAMP REPAIRS**

(Revised Start Date: 5/15/2008)

Intent: Accomplish the recent identified ramp repairs, to include V-46 Valves, Hydraulic Motors and various electrical problems identified during Ramp Grooming.

SR: 4280959 \$10,000

**I.) SEPARATOR ENGINEERING DESIGN AND SUPPORT**

Intent: Provide engineering and design support for the removal of the currently installed # 1 HFO Separator and the new installation of the Alfa Laval SU 860.

SR: 4280962 \$50,000

**J.) STATEROOM HEAD AND SHOWER DECK TILE, REPLACE**

Intent: To replace tile in six stateroom shower and head areas with Terrazzo, granite or equivalent coating. To provide good enough seal to keep water from leaking into passageways.

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Line Item: 003

END OF PERFORMANCE PERIOD IS JUNE 30, 2008

SR: 4280286 \$5,000

A.) # 2B DECK FALLING HAZARD, REMOVE

Intent: To install removable railings on deck 2B (Frame 166), fore and aft of sliding the watertight door traveling path so that the present fall safety hazard is eliminated.

SR: 4280982 \$20,000

B.) # 5 PORT DOUBLE BOTTOM TANK TOP COATING, RENEW

Intent: To remove all rust, scale and dirt and recoat the tank top on the port side of the engine room.

SR: 4280983 \$20,000

C.) # 5 STBD DOUBLE BOTTOM TANK TOP COATING, RENEW

To remove all rust, scale and dirt and recoat the tank top on the stbd side of the engine room.

SR: 4280972 \$5,000

D.) FIRE STATION DOORS, FABRICATE AND REPAIR

Intent: To repair or fabricate and install weather protective doors on hose fire stations located exterior of the house. To include doors, cabinets, hinges and latches, small hardware and new or repaired coatings. All material to be of stainless steel or corrosion resistant for marine environments.

SR: 4280960 \$85,000

E.) FUEL OIL SEPARATOR, INSTALL

Intent: Remove existing Alfa Laval MAPX 313 TGT and install new Alfa Laval SU 866 in its place.

SR: 4280173 \$4,000

F.) HAND RAIL, 200 FT, LADDERS, REPAIR

Intent: To renew or repair 200 linear feet of exterior ladders and handrails as designated by the chief engineer or ship manager. To include cropping and disposal of damaged railings and ladders. Also to include new coating and coating repair to latest MARAD specifications. All work to be as originally designed and subject to ABS class approval.

SR: 4280152 \$7,500

G.) HOUSE AIR CONDITIONING MIXING BOXES, RENEW

Intent: The bottom plating and moisture collecting areas of the mixing boxes of the house air conditioning system have rusted through. Currently any moisture that drains off the evaporator coils runs out through the rust holes onto the deck.

SR: 4280969 \$50,000

H.) NEW AIR COOLED AIR DRYER, INSTALL

Intent: The removal of the existing water cooled air dryer and the installation of a new air cooled air dryer in its place.

SR: 4280977 \$2,000

I.) SEACHESTS, GAUGING, ABS SURVEY

Intent: To gauge seachests for ABS survey

SR: 4280978 \$16,350

J.) TANK VENT SCREENS AND BRACKETS, RENEW

Intent: To renew tank vent screens and frames that were not renewed in last repair.

SR: 4280979 \$9,000

K.) VENT HOUSE WASTED STEEL, RENEW

Intent: To renew section of wasted steel on side of fan house.

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SR: 1802217 \$45,000

L.) BOILER CONTROL; REPLACE

Intent: Replace the Boiler Controls using the model like the Hudson and Henry.

SR: 1802219 \$5,000

M.) SSDG PARTS; INVENTORY

Intent: To inspect the SSDG parts, inventory to determine quantity and make recommendations for purchasing.

Line Item: 004

END OF PERFORMANCE PERIOD IS SEPTEMBER 30, 2008.

SR: 4280981 \$20,000

A.) EXHAUST STACK TOP, REPAIR AND RECOAT

Intent: To repair and recoat the boiler and engine exhaust pipes and area of the exhaust pipes. To include exhaust pipes, spark arresters, caps and covers, handrails, walkways and other attachments.

SR: 4280985 \$1,000

B.) FUEL PRESSURE REGULATOR BY-PASS VALVE, REPAIR

Intent: By-pass valve needs to be rebuilt or replaced and the air control for this valve needs to be reinstalled.

SR: 4280971 \$15,000

C.) REFRIGERATION POWER BOX DOORS, REPAIR

Intent: To repair or replace the refrigeration container power supply outlet box doors. When completed they shall be equivalent to the original design, protect the outlets from the marine and other elements. Replacement materials shall be made of non corrosive materials.

SR: 4280973 \$15,000

D.) SALTWATER COOLING PUMP SWING CHECK VALVES, RENEW

Intent: To renew leaking and worn swing check valves on all three main salt water cooling pumps.