UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): February 24, 2011

GULF ISLAND FABRICATION, INC.

(Exact name of registrant as specified in its charter)

Louisiana0-2230372-1147390(State or other jurisdiction
of incorporation)(Commission
File Number)(IRS Employer
Identification No.)

583 Thompson Road Houma, Louisiana 70363

(Address of principal executive offices)(Zip Code)

(985) 872-2100

(Registrant's telephone number, including area code)

Not applicable

(Former name or former address, if changed since last report)

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))	Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition.

On February 24, 2011, Gulf Island Fabrication, Inc. issued a press release announcing fourth quarter 2010 earnings. A copy of the press release is attached as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

The following exhibit is filed herewith:

Exhibit No. Description

99.1 Press Release dated February 24, 2011

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

GULF ISLAND FABRICATION, INC.

By: /s/ Robin A. Seibert

Robin A. Seibert
Vice President – Finance,
Chief Financial Officer
and Treasurer
(Principal Financial Officer
and Duly Authorized Officer)

Dated: February 24, 2011

Gulf Island Fabrication, Inc. Reports Fourth Quarter Earnings

HOUMA, La.--(BUSINESS WIRE)--February 24, 2011--Gulf Island Fabrication, Inc. (NASDAQ: GIFI) today reported net income of \$1.7 million (\$.12 diluted EPS) on revenue of \$43.0 million for its fourth quarter ended December 31, 2010, compared to net income of \$4.6 million (\$.32 diluted EPS) on revenue of \$70.8 million for the fourth quarter ended December 31, 2009. Net income for the twelve months ended December 31, 2010 was \$13.1 million (\$.90 diluted EPS) on revenue of \$248.3 million, compared to the net income of \$20.8 million (\$1.44 diluted EPS) on revenue of \$311.5 million for the twelve months ended December 31, 2009.

The company had a revenue backlog of \$486.1 million and a labor backlog of approximately 3.8 million man-hours remaining to work, which consists of work remaining at December 31, 2010 and commitments received through February 24, 2011. Our backlog as of December 31, 2010 includes amounts associated with a contract for the fabrication and integration of the topsides on a deepwater Gulf of Mexico project we received and announced on November 23, 2010.

SELECTED BALANCE SHEET INFORMATION

(in thousands)

	Dec	December 31,		cember 31,	
	2010			2009	
Cash, cash equivalents and short-term investments	\$	88,072	\$	8,751	
Total current assets		130,622		112,874	
Property, plant and equipment, at cost,net		197,652		200,459	
Total assets		334,856		332,175	
Total current liabilities		18,511		32,373	
Debt		0		0	
Shareholders' equity		287,192		273,801	
Total liabilities and shareholders' equity		334,856		332,175	

The management of Gulf Island Fabrication, Inc. will hold a conference call on Friday, February 25, 2011 at 9:00 a.m. Central Time (10:00 a.m. Eastern Time) to discuss the Company's financial results for the quarter ended December 31, 2010. The call is accessible by webcast (www.gulfisland.com) through CCBN and by dialing 1.888.215.7027. A digital rebroadcast of the call is available two hours after the call and ending March 4, 2011 by dialing 1.888.203.1112, replay passcode: 6749349.

Gulf Island Fabrication, Inc., based in Houma, Louisiana, is a leading fabricator of offshore drilling and production platforms, hull and/or deck sections of floating production platforms and other specialized structures used in the development and production of offshore oil and gas reserves. These structures include jackets and deck sections of fixed production platforms; hull and/or deck sections of floating production platforms (such as tension leg platforms ("TLPs")), "SPARs", "FPSOs", "MinDOCs", piles, wellhead protectors, subsea templates and various production, compressor and utility modules, offshore living quarters, towboats, liftboats, tanks and barges. The Company also provides offshore interconnect pipe hook-up, inshore marine construction, manufacture and repair of pressure vessels, heavy lifts such as ship integration and TLP module integration, loading and offloading of jack-up drilling rigs, semi-submersible drilling rigs, TLPs, SPARs, or other similar cargo, onshore and offshore scaffolding, piping insulation services, and steel warehousing and sales.

GULF ISLAND FABRICATION, INC. CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED) (in thousands, except per share data)

		Three Months Ended December 31,		Twelve Months Ended December 31,		
	2010	2009	2010	2009		
Revenue Cost of revenue	\$ 43,004 40,841	\$ 70,766 62,616	\$ 248,286 225,015	\$ 311,529 272,064		
Gross profit General and administrative expenses Operating income	2,163 1,863 300	8,150 2,010 6,140	23,271 7,947 15,324	39,465 8,257 31,208		
Other income (expense): Interest expense Interest income Other	(19) 2,734 (40) 2,675	(19) 962 (59) 884	(76) 5,097 1,014 6,035	(77) 1,063 (55) 931		
Income before income taxes	2,975	7,024	21,359	32,139		
Income taxes	1,281	2,419	8,266	11,335		
Net income	\$ 1,694	\$ 4,605	\$ 13,093	\$ 20,804		
Per share data: Basic earnings per share - common shareholders Diluted earnings per share - common shareholders	\$ 0.12 \$ 0.12	\$ 0.32 \$ 0.32	\$ 0.90 \$ 0.90	\$ 1.44 \$ 1.44		
Weighted-average shares Effect of dilutive securities: employee stock options Adjusted weighted-average shares	14,325 25 14,350	14,297 12 14,309	14,318 11 14,329	14,294 1 14,295		
Depreciation and amortization included in expense above	\$ 4,870	\$ 4,748	\$ 19,282	\$ 18,512		
Cash dividend declared per common share	\$ 0.01	\$ 0.01	\$ 0.04	\$ 0.13		

CONTACT: Gulf Island Fabrication, Inc. Kerry J. Chauvin, Chief Executive Officer, 985-872-2100 or Robin A. Seibert, Chief Financial Officer, 985-872-2100