







# **GULF ISLAND FABRICATION, INC.**



## **Gulf Island Fabrication**

- > A Leading Fabrication and Construction Services Provider Onshore, Offshore and Marine
- **Founded in Louisiana in 1985 with Initial Public Offering in 1997** (NASDAQ:GIFI)
- Diversified Fabrication Business Lines Offshore Fabrication and Services, Shipyard Construction and Repairs, Petrochemical and Renewables
- > **Diversified International Customer Base** Delivered some of the Largest Structures in the World
- Strong Balance Sheet No Debt



# **Corporate Structure**



(Parent Company - NASDAQ: GIFI)

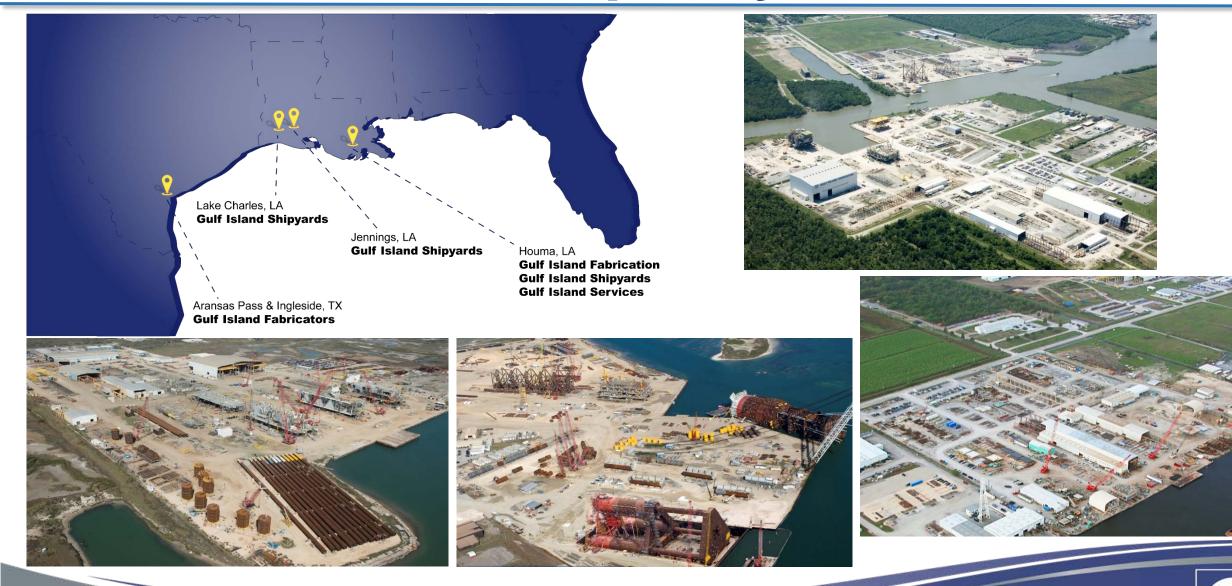








## Fabrication Capacity in the U.S.



## **A Leader in Fabrication**











### **Diversification within the Energy Sector and Beyond**























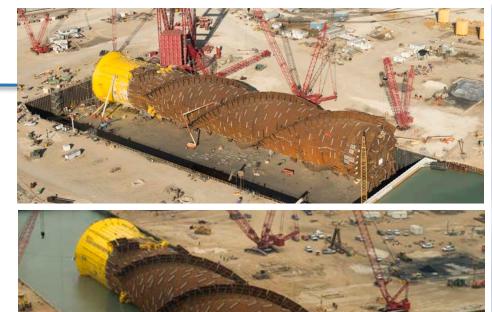


#### 1<sup>st</sup> U.S. Built Spar

**GulfStar for Williams** 

- 7,400 ton Topside built in Louisiana
- 603' and 13,000 ton Classic Spar built in Texas
- Quarters built in Louisiana

Skids and Tieback built in Louisiana









### **Third Largest Jacket in Gulf of Mexico**

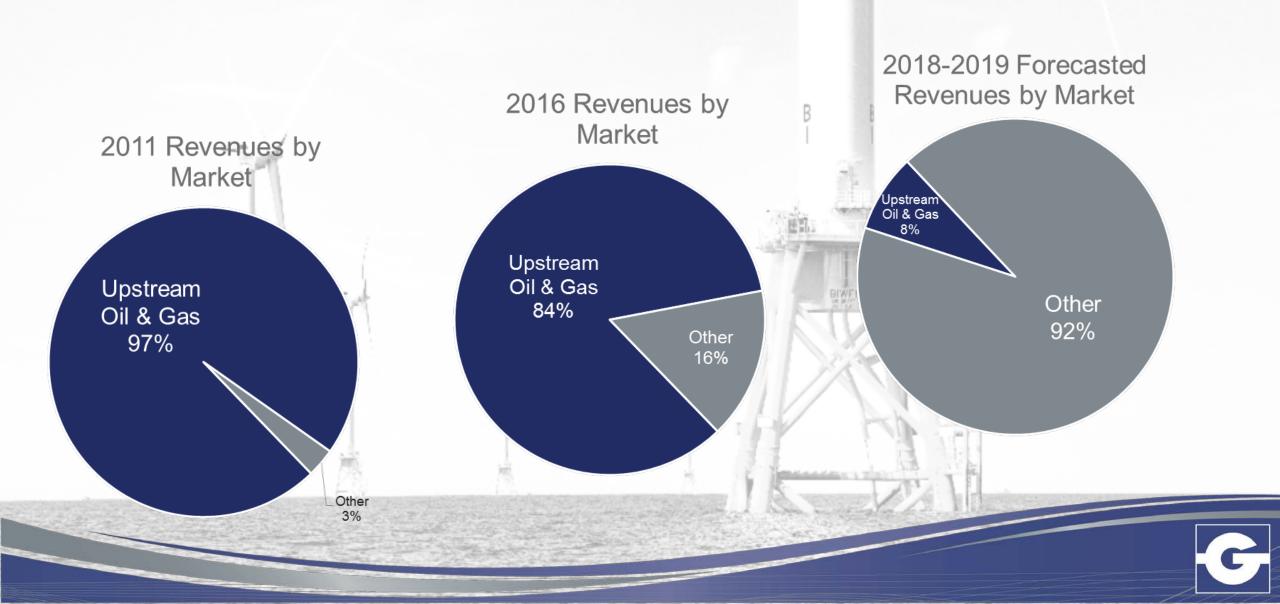




Built for Walter Oil and Gas
30,000 ton single piece Jacket
1,250' in Length
4,500 Ton Topsides



### **Diversification into Non-Oil & Gas Markets**



#### BLOCK ISLAND VIND FARM America's First Offshore Wind Farm

Five 100' Jackets and Decks
Block Island, Rhode Island
Built in Louisiana



## Why Did We Pursue Wind

- > 32 Years of Building Offshore Structures in the U.S. We Build Jackets and Piles!
- Technology had Improved/Developed
- Good Consistent Winds Located near Largest Population Base that has Higher Utility Rates
- Established Developers Started to have Interest
- Will of the People had Started to Change
- Political Will Started to Change...Phase-Out Coal...Momentum Started to Change!
- > If there are Offshore Structures to be **Built in the U.S. We Will Pursue Them!**





## **Offshore Thoughts**

- Use the Oil and Gas History and Knowledge to Expedite this New Industry Deepwater Wind Did!
- First Well Drilled Offshore (out of sight of land) was in 1947 off the Coast of Louisiana...the Founder of our Company Worked on that Project.
  - > Like Wind Structure:
    - Offshore Steel Foundations and Piles
    - Similar Permitting and Regulatory Authorities
    - Hook-up and Commission
    - Offshore Support Vessels Derricks, Lift-boats, Supply Boats
    - Cable/Subsea work
    - Seismic, Housing Personnel, working in Harsh Environment, etc...

Europe has 25 years of History...make use of that Experience...but there will be Differences in the U.S.

- Different Forms of Government or State Owned Companies Overseas
- Local and State Input/Authority in U.S.
- Different Construction Techniques/Equipment/Vessel Requirements



## Challenges

> Has to Compete against Low Natural Gas Competing Wind Projects Globally Local Content >Gulf Island Supports this, however; it Must Make Good Business Sense: Project Cost and Execution Local Community **Gulf Island's Share Holders** >Can Not Build Facilities in Every State...No Consistent "Pipeline" of Projects...*maybe getting close* >Lack of Low Cost Available Land with Proper Overhead Restriction, Water Depth, Size and Permitted Use

## **Typical Work Breakdown**

#### **In-House Workscope by GIF**

- All Structural Fabrication & Assembly
- All Interconnect Piping Fabrication & Assembly
- All Blasting & Coating
- Loadout & Tiedown
- Project Mgmt., Planning, QA/QC, & Material Procurement
- Project Controls

#### **Outsourced / Subcontracted Workscope**

- All Electrical & Instrumentation
- All NDE / NDT & Stress Relieving
- Flushing & Hydrotesting
  - Engineering as required









## **Going Forward**

- > Committed to Help Build this New U.S. Energy Industry in the U.S.
- Block Island Wind Farm Proved there is a Synergy between the U.S. Oil and Gas Supply Chain and Offshore Wind.
- > Know that Renewables are a Vital Part of Our Energy Puzzle.
  - Our mission is to excel in providing fabrication and related services to the energy sector by achieving SUCCESS for our customers, employees and shareholders through a constant and attentive emphasis on safety, integrity and quality.



