

Opportunity Assessment for Composite Materials in the Global Boating Industry 2014-2019, August 2014

https://marketpublishers.com/r/OE1F53BBDF3EN.html

Date: August 2014 Pages: 316 Price: US\$ 4,400.00 (Single User License) ID: OE1F53BBDF3EN

Abstracts

The composites shipments in the global boat market is expected to grow to \$1,355 million in 2019. The major drivers for composites in the global boat market are low-cost of materials, weight reduction, corrosion resistance, high replacement rate, change in technologies, increase in boat size, and high net-worth population increase.

Lucintel, a leading global management consulting and market research firm, has analyzed the European Automotive Market by segments and has come up with a comprehensive research report "Opportunity Assessment for Composite Materials in the Global Boating Industry 2014-2019." This report provides an analysis of the global boat market including an analysis of market trends, competitive landscapes, company profiles, emerging trends, and key drivers of the industry growth. The study also includes trends and forecasts for the global boat market through 2019, segmented by engine types, type of materials, and by region which are listed below.

The global boat composites market by type of materials used:

Advanced composites

Commodity composites

The global boat composites by engine types:

Sailboat

Inboard & Sterndrive



Outboard

Others

The global boat composites by regions:

NA

Europe

APAC

Rest of the World

On the basis of its comprehensive research, Lucintel forecasts that the global boat composites will grow moderately during 2014-2019. Ashland, Reichhold, Hexcel, Owens Corning, DSM, PPG are among the major suppliers of composite materials to this industry. The regular innovation of products is very important for companies to sustain their successful positions in the market.

This unique report from Lucintel will provide you with valuable information, insights and tools needed to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's stringent economy, you need every advantage that you can find.



Contents

1. EXECUTIVE SUMMARY

2. BOAT INDUSTRY OVERVIEW

- 2.1: Overview
- 2.2: Boat Type
 - 2.2.1: All-purpose fishing boats
 - 2.2.2: Bass boats
 - 2.2.3: Bow riders
 - 2.2.4: Canoes
 - 2.2.5: Center console fishing boats
 - 2.2.6: Cruising sailboats
 - 2.2.7: Cuddy cabins
 - 2.2.8: Daysailers
 - 2.2.9: Deck boats
 - 2.2.10: Dinghies, sailing
 - 2.2.11: Fish and skis
 - 2.2.12: Flat boats
 - 2.2.13: High-performance boats
 - 2.2.14: Houseboats
 - 2.2.15: Inflatable boats
 - 2.2.16: Jet boats
 - 2.2.17: Johnboats
 - 2.2.18: Kayaks
 - 2.2.19: Motor yachts
 - 2.2.20: Multihulls
 - 2.2.21: Offshore sport fishing boats
 - 2.2.22: Pedal boats
 - 2.2.23: Personal watercraft
 - 2.2.24: Racing powerboats
 - 2.2.25: Racing sailboats
 - 2.2.26: Runabouts
 - 2.2.27: Sailboards
 - 2.2.28: Trawlers

2.3: Rules and standards for manufacturing boats

- 2.3.1: EPA Rule for Emission Control
- 2.3.2: America's Cup Class Rule



3. THE GLOBAL BOAT MARKET ANALYSIS

- 3.1: Macro-level comparative economic analysis
- 3.2: The boat market by type

4. REGIONAL ANALYSIS

- 4.1: The global market overview
- 4.2: The global boat market by country
- 4.3: The boat market in North America
- 4.3.1: The boat market in the US
- 4.3.2: The boat market in Canada
- 4.3.3: The boat market in Mexico
- 4.4: The boat market in Europe
- 4.4.1: The boat market in Italy
- 4.4.2: The boat market in France
- 4.4.3: The boat market in UK
- 4.4.4: The boat market in Germany
- 4.5: The boat market in APAC
 - 4.5.1: The boat market in Australia
 - 4.5.2: The boat market in New Zealand
 - 4.5.3: The boat market in Japan
 - 4.5.4: The boat market in Taiwan
- 4.5.5: China the next boating market
- 4.6: The boat market in the row
 - 4.6.1: Brazil
 - 4.6.2: Colombia and Venezuela
 - 4.6.3: Chile
 - 4.6.4: South Africa

5. MAJOR INDUSTRY PLAYERS

- 5.1: Worldwide major players
- 5.2: Major players in North America
- 5.2.1: Major players in the US
- 5.2.2: major players in Canada
- 5.3: Major players in Europe
- 5.3.1: Major players in UK



- 5.3.2: Major players in France
- 5.3.3: Major players in Italy
- 5.3.4: Major Players in Germany
- 5.4: Major players in APAC
 - 5.4.1: Major players in Australia
 - 5.4.2: Major players in New Zealand
 - 5.4.3: Major players in Japan
 - 5.4.4: Major players in Taiwan
- 5.5: Major players in row

6. TREND AND FORECAST IN THE BOAT MARKET

- 6.1: Overview
- 6.2: Trends in the global boat industry
- 6.3: Trends in the global boat market by region
- 6.4: Trends in the global boat market by boat type
- 6.4.1: Trends in the North American boat market
- 6.4.2: Trends in the European boat market
- 6.4.3: Trends in the APAC boat market
- 6.4.4: Trends in the ROW boat market
- 6.5: Trends in the brands and in the revenue of industry leaders
- 6.6: Forecast for the global boat industry
- 6.7: Forecast in the global boat market by region
- 6.8: Forecast in the global boat market by boat type
 - 6.8.1: Forecast in the North American boat market by boat type
- 6.8.2: Forecast in the US boat market by boat type

7. EVOLUTION OF COMPOSITE APPLICATIONS IN THE BOAT MARKET

- 7.1: Past
- 7.2: Present
- 7.3: Future

8. COMPOSITE MATERIALS MARKET ANALYSIS

- 8.1: Overview
- 8.2: Driving forces for the use of composite materials
- 8.3: Types of raw materials
 - 8.3.1: Reinforcements



- 8.3.2: Resins
- 8.3.3: Core
- 8.4: Composite material shipment by raw material type
- 8.5: Advanced fiber usage in the boat market
- 8.6: Composite materials by region
- 8.7: Composite materials in the North American boat market
- 8.8: Composite materials in the European boat market
- 8.9: Composite materials in the APAC boat market
- 8.10: Composite materials in the row boat market

9. MANUFACTURING PROCESS ANALYSIS

- 9.1: Boat basics
- 9.1.1: Hull types
- 9.2: Major steps in the making of boats
 - 9.2.1: Design of a hull
 - 9.2.2: Plug design
 - 9.2.3: Mold design
- 9.3: Boat building techniques
 - 9.3.1: Open-mold process
 - 9.3.2: Resin infusion process
 - 9.3.3: SCRIMP
 - 9.3.4: VEC process (RTM)
 - 9.3.5: Compression molding process
 - 9.3.6: Multiple insert tooling
- 9.4: Evolution of boat construction techniques
- 9.5: Single-skin construction and sandwich construction
- 9.5.1: Single-skin construction
- 9.5.2: Sandwich construction
- 9.6: Cost analysis
- 9.6.1: Open-mold process
- 9.6.2: VEC process
- 9.6.3: Compression molding
- 9.7: The boat market by type of manufacturing techniques

10. TREND AND FORECAST FOR COMPOSITE MATERIAL IN THE BOAT MARKET

- 10.1: Overview
- 10.2: Trends in composite material shipments in the global boat market by boat type



- 10.3: Trends in the global boat market by region
- 10.3.1: Trends in the global boat market by region in terms of volume shipment
- 10.3.2: Trends in the global boat market by region in terms of dollar shipment
- 10.3.3: Trends in the North American boat market
- 10.3.4: Trends in the US boat market
- 10.3.5: Trends in the European boat market
- 10.3.6: Trends in the APAC boat market
- 10.3.7: Trends in the ROW boat market
- 10.4: Composite material trend in the global boat market
- 10.5: Composite material trend by raw material type
- 10.6: Forecast in global boat market by boat type
- 10.7: Forecast in global boat market by region
- 10.7.1: Forecast in global boat market by region in volume shipment
- 10.7.2: Forecast in global boat market by region in dollar shipment
- 10.7.3: Forecast in North American boat market
- 10.7.4: Forecast in the US boat market
- 10.7.5: Forecast in European boat market
- 10.7.6: Forecast in APAC Boat Market
- 10.7.7: Forecast in ROW boat market
- 10.8: Composite material forecast in global boat market
- 10.9: Forecast in composite material shipment by raw material type



List Of Figures

LIST OF FIGURES

- Chapter 1. Executive summary
- Figure 1.1: Porter's five forces analysis of global boat industry
- Figure 1.2: Revenue (\$ M) from new boat sales by industry leaders
- Figure 1.3: Gross margin (%) trend by industry leaders
- Figure 1.4: Operating margin (%) trend by industry leaders
- Figure 1.5: Net margin (%) trend by industry leaders
- Chapter 3. Global Boat Market Analysis
- Figure 3.1: Consumer confidence index
- Figure 3.2: CCI index vs. boat shipment, unemployment rate, and fuel price
- Figure 3.3: Dow Jones US recreational products index as on Jan. 18, 2014
- Figure 3.4: Real disposable personal income percentage change from preceding month
- Figure 3.5: World population in 2013 and 2020
- Figure 3.6: US budget deficit and surplus
- Figure 3.7: Classification of boat market
- Figure 3.8: Global boat market distribution by types of boat in terms of dollar shipment in 2013
- Figure 3.9: Global boat market distribution by types of boat in terms of units sold in 2013
- Figure 3.10: Average unit cost of boats in 2013
- Chapter 4. Regional Analysis
- Figure 4.1: Global boat market by region in terms of dollar shipment in 2013
- Figure 4.2: global boat market by region in terms of unit shipment in 2013
- Figure 4.3: Regional market (\$) by boat type in 2013
- Figure 4.4: Regional market (units) by boat type in 2013
- Figure 4.5: Boat types by region in 2013 (\$)
- Figure 4.6: Boat types (units) by region in 2013
- Figure 4.7: Global boat market by major countries in terms of dollar shipment in 2013
- Figure 4.8: Competitive parameters for boat markets in various countries
- Figure 4.9: North American boat market by boat type in terms of dollar shipment in 2013
- Figure 4.10: North American boat market by boat type in terms of unit shipment in 2013
- Figure 4.11: US boat market by boat type in terms of dollar shipment in 2013
- Figure 4.12: US boat market by boat type in terms of unit shipment in 2013
- Figure 4.13: US boat market by boat lengths and units sold in 2013
- Figure 4.14: Purpose of boating
- Figure 4.15: European boat market by boat type in terms of dollar shipment in 2013



Figure 4.16: European boat market by boat type in terms of unit shipment in 2013 Figure 4.17: European boat market by country in terms of dollar shipment in 2013 Figure 4.18: Super yachts order book, trend from 2000 to 2008 in Italy and in the world Figure 4.19: Italian boat market and related indicators that influence the boat industry Figure 4.20: French boat market and related indicator that influence the boat industry Figure 4.21: UK boat market and related indicators that influence the boat industry Figure 4.22: German boat market and related indicators that influence the boat industry Figure 4.23: Boat market in APAC by boat type in terms of dollar shipment in 2013 Figure 4.24: Boat market in APAC by boat type in terms of unit shipment in 2013 Figure 4.25: Boat market in APAC by country in terms of dollar shipment in 2013 Figure 4.26: Australian boat market and related indicators that influence the boat industry

Figure 4.27: New Zealand's boat market and related indicators that influence the boat industry

Figure 4.28: Factors influencing the luxury boat industry

Figure 4.29: Brazil's boat market and related indicators that influence the boat industry Chapter 5. Major Industry Players

Figure 5.1: Market shares of industry leaders in global boat market in 2013

Figure 5.2: US boat market by boat builders in terms of their revenue in 2013

Figure 5.3: Annual boat shipment in terms of number of units sold by leading Industry brands in the US boat market in 2013

Figure 5.4: Breakdown of market segment for Brunswick Corporation in 2013

Figure 5.5: Trend in total revenue (\$ M) and boat revenue (\$ M) for Brunswick

Figure 5.6: Market shares of industry leaders in European boat market in 2013

Chapter 6. Trend and Forecast in the Boat Market

Figure 6.1: Average annual growth in dollar shipment in various regions of the global boat market during 2008-2013

Figure 6.2: Global boat market by region in terms of dollar shipment in 2008

Figure 6.3: Global boat market by region in terms of dollar shipment in 2013

Figure 6.4: Global boat market by region in terms of unit shipment in 2008

Figure 6.5: Global boat market by region in terms of unit shipment in 2013

Figure 6.6: Trend (2008-2013) in global boat market by region in terms of dollar shipment

Figure 6.7: Trend (2008-2013) in global boat market by region in terms of unit shipment Figure 6.8: Average annual growth % in terms of dollar shipment in different types of boats during 2008-2013 for the global boat market

Figure 6.9: Global boat market by boat type in terms of dollar shipment in 2008 Figure 6.10: Global boat market by boat type in terms of dollar shipment in 2013 Figure 6.11: Global boat market by boat type in terms of unit shipment in 2008



Figure 6.12: Global boat market by boat type in terms of unit shipment in 2013 Figure 6.13: Trend (2008-2013) in global boat market by types of boat in terms of dollar shipment

Figure 6.14: Trend (2008-2013) in global boat market by boat type in terms of unit shipment

Figure 6.15: Super yachts order book, trend from 2006 to 2013, subdivision by type Figure 6.16: Annual changes in super yachts orders

Figure 6.17: Average annual growth in different boat types during 2008-2013 for the North American boat market in terms of dollar shipment

Figure 6.18: North American boat market by boat type in terms of dollar shipment in 2008

Figure 6.19: North American boat market by boat type in terms of dollar shipment in 2013

Figure 6.20: North American boat market by boat type in terms of unit shipment in 2008 Figure 6.21: North American boat market by boat type in terms of unit shipment in 2013 Figure 6.22: Trend (2008-2013) in North American boat market by boat type in terms of dollar shipment

Figure 6.23: Trend (2008-2013) in North American boat market by boat type in terms of unit shipment

Figure 6.24: Average annual growth in different boat types during 2008-2013 for the US boat market in terms of dollar shipment

Figure 6.25: US boat market by boat type in terms of dollar shipment in 2008

Figure 6.26: US boat market by boat type in terms of dollar shipment in 2013

Figure 6.27: Average annual growth in different boat types during 2008-2013 for the US boat market in terms of unit shipment

Figure 6.28: US boat market by boat type in terms of unit shipment in 2008

Figure 6.29: US boat market by boat type in terms of unit shipment in 2013

Figure 6.30: Trend (2008-2013) in US boat market by boat type in terms of dollar shipment

Figure 6.31: Trend (2008-2013) in US boat market by boat type in terms of unit shipment

Figure 6.32: US boat trend in terms of unit shipment for 1970-2013

Figure 6.33: US boat trend in terms of dollar shipment for 1970-2013

Figure 6.34: Average annual growth rate in different length of boats in the us boat market for 2004-2013

Figure 6.35: The US boat market (unit shipment) by length of boat in 2000

Figure 6.36: The US boat market (unit shipment) by length of boat in 2004

Figure 6.37: The US boat market (unit shipment) by length of boat in 2013

Figure 6.38: Average annual growth in different boat type from 2004-2013 for the



European boat market

Figure 6.39: European boat market by boat type in terms of dollar shipment in 2008 Figure 6.40: European boat market by boat type in terms of dollar shipment in 2013 Figure 6.41: European boat market by boat type in terms of unit shipment in 2008 Figure 6.42: European boat market by boat type in terms of unit shipment in 2013 Figure 6.43: Trend (2008-2013) in European boat market by boat type in terms of dollar shipment

Figure 6.44: Trend (2008-2013) in European boat market by boat type in terms of unit shipment

Figure 6.45: Average annual growth in different boat types during 2008-2013 for APAC Figure 6.46: APAC boat market by boat type in terms of dollar shipment in 2008 Figure 6.47: APAC boat market by boat type in terms of dollar shipment in 2013 Figure 6.48: APAC boat market by boat type in terms of unit shipment in 2008 Figure 6.49: APAC boat market by boat type in terms of unit shipment in 2013 Figure 6.50: Trend (2008-2013) in APAC boat market by boat type in terms of dollar shipment shipment

Figure 6.51: Trend (2008-2013) in APAC boat market by boat type in terms of unit shipment

Figure 6.52: Average annual growth in different boat types during 2008-2013 for ROW

Figure 6.53: ROW boat market by boat type in terms of dollar shipment in 2008

Figure 6.54: ROW boat market by boat type in terms of dollar shipment in 2013

Figure 6.55: ROW boat market by boat type in terms of unit shipment in 2008

Figure 6.56: ROW boat market by boat type in terms of unit shipment in 2013

Figure 6.57: Trend (2008-2013) in ROW boat market by boat type in terms of dollar shipment

Figure 6.58: Trend (2008-2013) in ROW boat market by boat type in terms of unit shipment

Figure 6.59: Average annual growth in the revenue (\$ M) of industry leaders during 2008-2013 in the global boat market

Figure 6.60: Global boat market by boat builders in terms of their revenue in 2008 Figure 6.61: Global boat market by boat builders in terms of their revenue in 2013 Figure 6.62: Market shares of leading industry brands in terms of units in the US fiberglass boat market in 2005

Figure 6.63: Market shares of leading industry brands in terms of units in the US fiberglass boat market in 2013

Figure 6.64: Revenue (\$M) from new boat sales by industry leaders

Figure 6.65: Operating margin trend by industry leaders

Figure 6.66: Consumer spending by year for the US (2001-2013)

Figure 6.67: Conference board CCI



Figure 6.68: Comparative GDP growth in major regions

Figure 6.69: Average annual growth forecast in various regions of the global boat market in terms of dollar shipment during 2014-2019

Figure 6.70: Global boat market by region in terms of dollar shipment in 2014 Figure 6.71: Global boat market by region in terms of dollar shipment in 2019 Figure 6.72: Global boat market by region in terms of unit shipment in 2014 Figure 6.73: Global boat market by region in terms of unit shipment in 2019 Figure 6.74: Forecast in global boat market by region in terms of dollar shipment Figure 6.75: Forecast in global boat market by region in terms of unit shipment Figure 6.76: Global boat market by boat type in terms of dollar shipment in 2014 Figure 6.77: Global boat market by boat type in terms of dollar shipment in 2019 Figure 6.78: Global boat market by boat type in terms of dollar shipment in 2014 Figure 6.79: Global boat market by boat type in terms of unit shipment in 2019 Figure 6.79: Global boat market by boat type in terms of unit shipment in 2014 Figure 6.79: Global boat market by boat type in terms of unit shipment in 2019 Figure 6.80: Forecast in global boat market by boat type in terms of unit shipment in 2019 Figure 6.81: Forecast in global boat market by boat type in terms of unit shipment Figure 6.81: Forecast in global boat market by boat type in terms of unit shipment Figure 6.82: Average annual growth (\$ M) in different boat types during 2014-2019 for the North American boat market

Figure 6.83: North American boat market by boat type in terms of dollar shipment in 2014

Figure 6.84: North American boat market by boat type in terms of dollar shipment in 2019

Figure 6.85: North American boat market by boat type in terms of unit shipment in 2014 Figure 6.86: North American boat market by boat type in terms of unit shipment in 2019

Figure 6.87: Forecast in North American boat market by boat type in terms of dollar shipment

Figure 6.88: Forecast in North American boat market by boat type in terms of unit shipment

Figure 6.89: Average annual growth (\$ M) in different boat types during 2014-2019 for the US boat market

Figure 6.90: US boat market by boat type in terms of dollar shipment in 2014

Figure 6.91: US boat market by boat type in terms of dollar shipment in 2019

Figure 6.92: US boat market by boat type in terms of units sold in 2014

Figure 6.93: US boat market by boat type in terms of units sold in 2019

Figure 6.94: Forecast in US boat market by boat type in terms of dollar shipment

Figure 6.95: Forecast in US boat market by boat type in terms of unit shipment

Chapter 7. Evolution of composite applications in the boat market

Figure 7.1: Classification of boat market

Chapter 8. Composite materials market analysis

Figure 8.1: Market share (M lbs) for boat industry in global composite material industry



in 2013

Figure 8.2: Composite material shipment (M lbs) in global boat industry by resin type in 2013

Figure 8.3: Distribution of composite material (M lbs) in global boat industry by reinforcement and resin type in 2013

Figure 8.4: Distribution of composite material (\$ M) in global boat industry by reinforcement and resin type in 2013

Figure 8.5: The fiberglass boat market by reinforcement type

Figure 8.6: Advanced composite material and commodity (fiberglass) composite material distribution in global boat industry in terms of M lbs shipment in 2013

Figure 8.7: Composite material shipment (M lbs) by region in global boat market in 2013

Figure 8.8: Composite material shipment (M lbs) by boat type in North American boat market in 2013

Figure 8.9: Composite material shipment (M lbs) by boat type in European boat market in 2013

Figure 8.10: Composite material shipment (M lbs) by boat type in APAC in 2013

Figure 8.11: Composite material shipment (M lbs) by boat type in ROW in 2013

Chapter 9. Manufacturing Process Analysis

Figure 9.1: Hull types for boats

Figure 9.2: Illustration of steps in making a finished master model/plug and laminated mold

- Figure 9.3: Resin infusion for Azimut AZ
- Figure 9.4: Trident boat hull after resin infusion
- Figure 9.5: Despedida hull
- Figure 9.6: Schematic of the SCRIMP process
- Figure 9.7: The VEC process

Figure 9.8: Evolution of boat construction techniques in the North American market

Figure 9.9: Product cost breakdown comparison for a fixed annual volume

Figure 9.10: Boat market in terms of unit shipment by type of manufacturing techniques (open mold vs. closed mold) in 2000

Figure 9.11: Boat market in terms of unit shipment by type of manufacturing technique (hand laid, VARTM, and RTM) in 2000

Figure 9.12: Boat market in terms of unit shipment by type of manufacturing techniques (open mold vs. closed mold) in 2013

Figure 9.13: Boat market in terms of unit shipment by type of manufacturing technique (hand laid, VARTM, and RTM) in 2013

Figure 9.14: PWC market in terms of unit shipment by type of manufacturing technique for PWC (hand laid and compression) in 2003

Figure 9.15: PWC market in terms of unit shipment by type of manufacturing technique,



for PWC (hand laid and compression) in 2013

Chapter 10. Trend and forecast for composite material in the boat market

Figure 10.1: Average annual growth of composite material in different boat types (M lbs) during 2008-2013 for the global boat market

Figure 10.2: Composite material shipment in global boat market by boat type in terms of M lbs shipment in 2008

Figure 10.3: Composite material shipment in global boat market by boat type in terms of M lbs shipment in 2013

Figure 10.4: Composite material shipment in global boat market by boat type in terms of M lbs shipment during 2008-2013

Figure 10.5: Average annual growth in various regions of the global boat market (M lbs) during 2008-2013

Figure 10.6: Composite material shipment in global boat market (M lbs) by region in 2008

Figure 10.7: Composite material shipment in global boat market (M lbs) by region in 2013

Figure 10.8: Composite material shipment trend in global boat market (M lbs) by region (2008 and 2013)

Figure 10.9: Composite material shipment in global boat market by region in terms of Mlbs shipment during 2008-2013

Figure 10.10: Regional composite material shipment (lbs) by boat type

Figure 10.11: Average annual growth of composite material in various regions of the global boat market during 2008-2013

Figure 10.12: Composite material shipment in global boat market (\$ M) by region in 2008

Figure 10.13: Composite material shipment in global boat market (\$ M) by region in 2013

Figure 10.14: Composite material shipment trend in global boat market (\$ M) by region (2008 and 2013)

Figure 10.15: Composite material shipment in global boat market by region during 2008-2013 (\$M)

Figure 10.16: Composite material shipment in global boat market by type and region in 2013 (M lbs)

Figure 10.17: Trends in shipment of composite material (M lbs) in North American boat market (1960-2013)

Figure 10.18: Trends in shipment of composite material (M lbs) in the North American boat market (2008-2013)

Figure 10.19: Composite material shipment (M lbs) by boat type in North American boat market in 2008



Figure 10.20: Composite material Shipment (M lbs) by boat type in North American boat market in 2013

Figure 10.21: Composite material shipment trend (M lbs) by boat type in North American boat market (2008 and 2013)

Figure 10.22: Composite material shipment in North American boat market by boat type in terms of M lbs shipment during 2008-2013

Figure 10.23: Composite material shipment trend (M lbs) by boat type in the US boat market (2008-2013)

Figure 10.24: Composite material shipment (M lbs) by boat type in the US boat market in 2008

Figure 10.25: Composite material shipment (M lbs) by boat type in the US boat market in 2013

Figure 10.26: Composite material shipment in US boat market by boat type in terms of Mlbs shipment during 2008-2013

Figure 10.27: Trend in Composite material shipment (M lbs) in the US boat market from 1960-2013

Figure 10.28: Composite material shipment trend (M lbs) by boat type in European boat market (2008-2013)

Figure 10.29: Composite material shipment (M lbs) by boat type in European boat market in 2008

Figure 10.30: Composite material shipment (M lbs) by boat type in European boat market in 2013

Figure 10.31: Composite material shipment in European boat market by boat type in terms of M lbs shipment during 2008-2013

Figure 10.32: Composite material shipment trend (M lbs) by boat type in APAC boat market (2008-2013)

Figure 10.33: Composite material shipment (M lbs) by boat type in APAC boat market in 2008

Figure 10.34: Composite material shipment (M lbs) by boat type in APAC boat market in 2013

Figure 10.35: Composite material shipment in ROW boat market by boat type in terms of M lbs shipment during 2008-2013

Figure 10.36: Composite material shipment trend (M lbs) by boat type in ROW boat market (2008-2013)

Figure 10.37: Composite material shipment (M lbs) by boat type in ROW boat market in 2008

Figure 10.38: Composite material shipment (M lbs) by boat type in ROW boat market in 2013

Figure 10.39: Composite material shipment in ROW boat market by boat type in terms



of M lbs shipment during 2008-2013 Figure 10.40: Regional market dollar shipment by boat type in 2013 Figure 10.41: Regional market units by boat type in 2013 Figure 10.42: Market share of composite material use (M lbs) in boat industry Compared to global composite material consumption in 2008 Figure 10.43: Market share of composite material use (M lbs) in boat industry compared to global composite material consumption in 2013 Figure 10.44: Composite material shipment in terms of M lbs in global boat industry by resin type in 2008 Figure 10.45: Composite material shipment in terms of M lbs in global boat industry by resin type in 2013 Figure 10.46: Distribution of composite material (M lbs) in global boat industry by reinforcement and resin type in 2008 Figure 10.47: Distribution of composite material (M lbs) in global boat industry by reinforcement and resin type in 2013 Figure 10.48: Distribution of composite material (\$ M) in global boat industry by reinforcement and resin type in 2008 Figure 10.49: Distribution of composite material (\$ M) in global boat industry by reinforcement and resin type in 2013 Figure 10.50: Average annual growth in composite material shipment (M lbs) for different boat types during 2014-2019 for the global boat market Figure 10.51: Composite material shipment in global boat market by boat type in terms of M lbs shipment in 2014 Figure 10.52: Composite material shipment in global boat market by boat type in terms of M lbs shipment in 2019 Figure 10.53: Composite material shipment in global boat market by boat type in terms of M lbs shipment during 2014-2019 Figure 10.54: average annual growth of composite material (M lbs) in various regions of the global boat market during 2014-2019 Figure 10.55: Composite material shipment (M lbs) in global boat market by region in 2014 Figure 10.56: Composite material shipment (M lbs) in global boat market by region in 2019 Figure 10.57: Composite material shipment forecast (Million lbs) in global boat market by region (2014 and 2019) Figure 10.58: Composite material shipment in global boat market by region in terms of Mlbs shipment during 2014-2019

Figure 10.59: Average annual growth of composite material (\$ M) in various regions of the global boat market during 2014-2019



Figure 10.60: Composite material shipment (\$ M) in global boat market by region in 2014

Figure 10.61: Composite material shipment (\$ M) in global boat market by region in 2019

Figure 10.62: Composite material shipment forecast (\$ M) in global boat market by region (2014-2019)

Figure 10.63: Composite material shipment forecast (\$ M) in global boat market by region during 2014-2019

Figure 10.64: Trends in shipment of composite material (M lbs) in North American boat market (2014-2019)

Figure 10.65: Composite material shipment (M lbs) by boat type in North American boat market in 2014

Figure 10.66: Composite material shipment (M lbs) by boat type in North American boat market in 2019

Figure 10.67: Composite material shipment trend (M lbs) by boat type in North American boat market (2014-2019)

Figure 10.68: Composite material shipment in North American boat market by boat type in terms of M lbs shipment during 2014-2019

Figure 10.69: Composite material shipment (M lbs) trend by boat type in the US boat market (2014-2019)

Figure 10.70: Composite material shipment (M lbs) by boat type in the US boat market in 2014

Figure 10.71: Composite material shipment (M lbs) by boat type in the US boat market in 2019

Figure 10.72: Composite material shipment in US boat market by boat type in terms of Mlbs shipment during 2014-2019

Figure 10.73: Composite material shipment trend (M lbs) by boat type in European boat market (2014-2019)

Figure 10.74: Composite material shipment (M lbs) by boat type in European boat market in 2014

Figure 10.75: Composite material shipment (M lbs) by boat type in European boat market in 2019

Figure 10.76: Composite material shipment in European boat market by boat type in terms of M lbs shipment during 2014-2019

Figure 10.77: Composite material shipment trend (M lbs) by boat type in APAC boat market (2014-2019)

Figure 10.78: Composite material shipment (M lbs) by boat type in APAC boat market in 2014

Figure 10.79: Composite material shipment (M lbs) by boat type in APAC boat market in



2019

Figure 10.80: Composite material shipment in ROW boat market by boat type in terms of M lbs shipment during 2014-2019

Figure 10.81: Composite material shipment trend (M lbs) by boat type in ROW boat market (2014-2019)

Figure 10.82: Composite material shipment (M lbs) by boat type in ROW boat market in 2014

Figure 10.83: Composite material shipment (M lbs) by boat type in ROW boat market in 2019

Figure 10.84: Composite material shipment in ROW boat market by boat type in terms of M lbs shipment during 2014-2019

Figure 10.85: Market share (M lbs) for boat industry in global composite material industry in 2013

Figure 10.86: Market share (M lbs) for boat industry in global composite material industry in 2019

Figure 10.87: Composite material shipment (M lbs) in global boat industry by resin type in 2014

Figure 10.88: Composite material shipment (M lbs) in global boat industry by resin type in2019

Figure 10.89: Distribution of composite material (M lbs) in global boat industry by reinforcement and resin type in 2014

Figure 10.90: Distribution of composite material (M lbs) in global boat industry by reinforcement and resin type in 2019

Figure 10.91: Distribution of composite material (\$ M) in global boat industry by reinforcement and resin type in 2014

Figure 10.92: Distribution of composite material (\$ M) in global boat industry by reinforcement and resin type in 2019



List Of Tables

LIST OF TABLES

Chapter 1. Executive summary

Table 1.1: Recreational boat market parameters and attributes – end products market perspective

Table 1.2: Recreational boat market parameters and attributes – materials perspective

Chapter 2.Boat Industry Overview

Table 2.1: Average weight (lbs) of various boat types

- Table 2.2: America's cup class rule laminate requirements
- Chapter 3. The global boat market analysis
- Table 3.1: GDP, industrial production, and unemployment rate for leading countries
- Table 3.2: Interest and exchange rates for leading countries

Table 3.3: Emerging market indicators (economy and financial market)

Table 3.4: Ranking of countries in number of projects for yachts

- Chapter 4. Regional Analysis
- Table 4.1: Key market facts on total boats parked and boat ownership per capita
- Table 4.2: Boat builders and employees in boating industry for different countries
- Table 4.3: Boat buyer profiles as registered in year 2000 in France
- Table 4.4: Number of boat enterprises by different areas in China
- Chapter 5. Major Industry Players
- Table 5.1: Average unit boat price (\$M) and size (feet) by leading boat manufacturers
- Table 5.2: Models ranked by number of fiberglass boats sold in 2013

Table 5.3: Ranking of countries in terms of number of projects for yachts

Chapter 6. Trend and Forecast in the Boat Market

- Table 6.1: US boating industry trend (2008–2013)
- Chapter 8. Composite materials market analysis
- Table 8.1: Market attractiveness details

Table 8.2: Typical unfilled thermosetting resin properties

- Table 8.3: Racing boat model and boat manufacturers
- Chapter 9. Manufacturing Process Analysis

Table 9.1: Average annual growth (CAGR) for various manufacturing processes during 2000-2013

Table 9.2: Length, weight, and tooling cost comparison for various models



I would like to order

Product name: Opportunity Assessment for Composite Materials in the Global Boating Industry 2014-2019, August 2014

Product link: https://marketpublishers.com/r/OE1F53BBDF3EN.html

Price: US\$ 4,400.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/OE1F53BBDF3EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Opportunity Assessment for Composite Materials in the Global Boating Industry 2014-2019, August 2014