

# Opportunity Assessment for Composites in the Global Boating Industry 2009 - 2014

https://marketpublishers.com/r/OE189AF3A21EN.html

Date: October 2009

Pages: 410

Price: US\$ 6,000.00 (Single User License)

ID: OE189AF3A21EN

## **Abstracts**

Year 2009 for boating industry came with some big surprises. The boat market was down in every continent of the world due to global recession. North America suffers the most whereas Europe suffered the least. The European boat market exceeded North American boat market in 2007 in terms of dollar value. Growth is driven by high demand for luxury cruisers and mega yachts in Europe. This is according to a new market research report titled "Opportunity Assessment for Composites in Global Boating Industry 2009-2014" from Lucintel. Recreational boats include inboard boats, outboard boats, stern drive boats, personal watercrafts, sail boats and others. In terms of unit shipment, North America is still the largest segment.

Based on Lucintel research, at the end of calendar year 2008, the total size of the global boat industry reached an estimated \$23.9 billion. The global demand for recreational boats is projected to reach \$25.8 billion in annual sales by 2014, according to this new research from Lucintel. The Europe and Asia Pacific region will provide the future growth for the boat market as sales will be bolstered by continued economic growth in these regions. In the boating industry, there is ongoing shift in product mix toward larger and expensive boats.

In terms of specific boat building industry trends, there is an ongoing shift in product mix toward larger and more expensive boats. This market intelligence report provides the ranking of top boat builders with their respective market shares, allowing material and component suppliers to develop marketing and sales strategies that target the largest consumers of composite materials. Through a thorough analysis and exclusive interviews, the report offers maximum value to boat builders, material suppliers, distributors, tool makers, service providers, investors and analysts for strategic executive planning and trend identification. With this report you can obtain valuable



intelligence about trends that may impact your business by analyzing five years of historical performance and five years of projected growth rates in various segments and regions.

### Some of the features of this market report are:

Global boat market intelligence with special emphasis on various types of boats, boat makes, manufacturing processes and materials used.

Market size estimates in terms of \$ value and number of units in various types of boats in the boat industry.

Regional Analysis: Boat market breakdown (\$ and units estimates) by regions such as North America, Europe and rest of the world and by countries.

Competitive analysis: Market shares of the industry leaders in the global boat industry as well as in various regions of the world.

Growth trends (2003-2008) and forecasts (2009-2014) in terms of dollar shipment and units delivered for the total boat market and also by types of boats.

Composite materials shipment (million lbs and \$ million) in global boat market, in various regions and in various types of boats.

Raw Materials Analysis: Composite materials shipment by type of reinforcements and resins for the boat industry.

Manufacturing process analysis: Composite materials shipment by type of manufacturing processes in the boat industry.

Trends and forecasts in composite materials shipment for various types of boats in the boat industry.

Over 227 figures/charts and 64 tables in this 410-page market report will help you make confident business decisions.

Addresses and brief description of over major boat builders around the world.



## **Contents**

#### **EXECUTIVE SUMMARY**

#### RECREATIONAL BOAT MARKET OVERVIEW

#### **GLOBAL BOAT MARKET ANALYSIS**

Annual shipments of boats (units delivered, \$ shipment) in the global boat market. Global boat market by types of boat.

#### **REGIONAL ANALYSIS**

Annual shipment (\$ and units) of boats by region such as North America, Europe, Asia and rest of the world.

Annual shipment of boat by country.

#### MAJOR INDUSTRY PLAYERS AND THEIR MARKET SHARES

Leading boat manufacturers.

Market share of major leaders in global boat industry.

#### TRENDS & FORECASTS IN THE BOAT MARKET

Trend and forecast in the global boat industry.

Trends and forecasts by regions such as North America, Europe, and rest of the world. Trends and forecasts by type of boat.

#### **EVOLUTION OF COMPOSITE APPLICATIONS IN BOAT MARKET**

Brief history of composites in the boat industry.

Evolution of composite applications.

#### COMPOSITE MATERIALS MARKET ANALYSIS

Recent materials and technical developments in the boat industry.

Composite materials shipment by type of boats.

Composite materials shipment in North American, European and rest of the world.



#### MANUFACTURING PROCESS ANALYSIS

Manufacturing processes used for making of hull, deck and other composite parts. Composites shipments in world wide boat industry by manufacturing processes. Cost analysis for different process.

#### **EPA RULES FOR BOAT BUILDERS**

Detailed final EPA (Environmental Protection Agency) rule and its impact on boat builders.

Major source of hazardous air pollutants (HAP).

National Emission Standards for Hazardous Air Pollutants (NESHAP).

What operations are subject to NESHAP?

What boat builders are doing to meet NESHAP and MACT standards?

#### TRENDS & FORECASTS FOR COMPOSITES IN THE BOAT MARKET

Trend and forecast in material consumption in different segments of global and regional boat industry.

#### **VALUE CHAIN ANALYSIS**

Introduction.

Value chain for the boat industry.

Values created by boat industry on raw materials and components.

#### **WORLDWIDE BOAT BUILDERS**

Contact information of about 700 boat builders around the world (representing more than 80% of the boat market).

Company profiles for major boat builders



# **List Of Figures**

#### LIST OF FIGURES

#### 1. EXECUTIVE SUMMARY

- Fig. 1.1: Porter's Five Forces Analysis of Global Recreational boat Industry.
- Fig. 1.2: Regional market \$ by boat type in 2008.
- Fig. 1.3: Regional market units by boat type in 2008.
- Fig. 1.4: Boat type \$\$ by region in 2008.
- Fig. 1.5: Boat types units by region in 2008.
- Fig. 1.6: Composites lbs in boat types by region in 2008.
- Fig. 1.7: Composites lbs in region by boat types in 2008.
- Fig. 1.8: Revenue (\$ mill) from new boat sales by industry leaders.
- Fig. 1.9: Gross margin (%) trend by industry leaders.
- Fig. 1.10: Operating margin (%) trend by industry leaders.
- Fig. 1.11: Net margin (%) trend by industry leaders.

#### 3. GLOBAL BOAT MARKET ANALYSIS

- Fig. 3.1: Real GDP year-over-year quarterly evolution.
- Fig. 3.2: Consumer Confidence Index vs. Boat Shipment & Fuel price (2003=100) (Lucintel Analysis).
- Fig. 3.3: World population in 2008 and 2020. Source: U.S. Bureau of Census
- Fig. 3.4: US: budget deficit and surplus from 2003-2009 by months. Source:

## www.fms.treas.gov/MTS/

- Fig. 3.5: Classification of boat market.
- Fig. 3.6: Global boat market distribution by types of boat in terms of dollar shipment in 2008.
- Fig. 3.7: Global boat market distribution by types of boat in terms of unit sold in 2008.
- Fig. 3.8: Average unit cost (US \$) of boats in 2008.

#### 4. REGIONAL ANALYSIS

- Fig. 4.1: Global boat market by region in terms of dollar shipment in 2008.
- Fig. 4.2: Global boat market by region in terms of unit shipment in 2008.
- Fig. 4.3: Global boat market by major countries in terms of dollar shipment in 2008.
- Fig. 4.4: Competitive parameters for boat market in various country
- Fig. 4.5: North American boat market by type of boats in terms of dollar shipment in



#### 2008.

- Fig. 4.6: North American boat market by type of boats in terms of unit shipment in 2008.
- Fig. 4.7: US boat market by type of boats in terms of dollar shipment in 2008.
- Fig. 4.8: US boat market by type of boats in terms of unit shipment in 2008.
- Fig. 4.9: US boat market by boat lengths and units sold in 2008.
- Fig. 4.10: Purpose of boating. Source: U.S. Coast Guard
- Fig. 4.11: European boat market by type of boats in terms of dollar shipment in 2008.
- Fig. 4.12: European boat market by type of boats in terms of unit shipment in 2008.
- Fig. 4.13: European boat market by country in terms of dollar shipment in 2008.
- Fig. 4.14: Super yachts Order Book, trend from 2000 to 2008, in Italy and in the world.
- Source: Show Boats International
- Fig. 4.15: Italian boat market and related indicator that influence the boat industry.
- Fig. 4.16: French boat market and related indicator that influence the boat industry.
- Fig. 4.17: UK boat market and related indicator that influence the boat industry.
- Fig. 4.18: Germany boat market and related indicator that influence the boat industry.
- Fig. 4.19: Boat market in Rest of the World by type of boats in terms of dollar shipment in 2008.
- Fig. 4.20: Boat market in Rest of the World by type of boats in terms of unit shipment in 2008.
- Fig. 4.21: Boat market in Rest of the World by country in terms of dollar shipment in 2008.
- Fig. 4.22: Australia boat market and related indicator that influence the boat industry.
- Fig. 4.23: New Zealand boat market and related indicator that influence the boat industry.
- Fig. 4.24: Factors Influencing the Luxury Boat Industry

#### 5. MAJOR INDUSTRY PLAYERS

- Fig. 5.1: Market shares of industry leaders in global boat market in 2008. Percentage distribution and revenue in \$ billion is shown.
- Fig. 5.2: US boat market by boat builders in terms of their revenue in 2008.
- Shipment revenue and % market share is shown.
- Fig. 5.3: Annual boat shipment in terms of number of units sold by leading industry brands in the U.S. boat market in 2008.
- Fig. 5.4: Breakdown of market segment for Player A in 2008. Percentage distribution and revenue in \$ million is shown.
- Fig. 5.5: Trend in total revenue (\$ mill) and boat revenue (\$ mill) for Player B.
- Fig. 5.6: Market shares of industry leaders in European boat market in 2008.
- Fig. 5.7: Market shares of industry leaders in the UK boat market (Year 2008). Revenue



shown is in \$ million.

- Fig. 5.8: Representation of the market shares by major boat builders in Country 1 (Year 2008). Revenue shown is in \$ million.
- Fig. 5.9: Representation of the market shares by major boat builders in the Country 2 boating industry in 2008.
- Fig. 5.10: Representation of the market shares by major boat builders in the Country 3 boating industry in 2008.

#### 6. TREND & FORECAST IN THE BOAT MARKET

- Fig. 6.1: Average annual growth in terms \$ shipment in various regions of the global boat market during 2003-2008.
- Fig. 6.2.: Global boat market by region in terms of dollar shipment in 2003.
- Fig. 6.3: Global boat market by region in terms of dollar shipment in 2008.
- Fig. 6.4.: Global boat market by region in terms of unit shipment in 2003.
- Fig. 6.5: Global boat market by region in terms of unit shipment in 2007.
- Fig. 6.6: Average annual growth % in terms of \$ shipment in different types of boats from 2003-2008 for the global boat market.
- Fig. 6.7: Global boat market by type of boats in terms of dollar shipment in 2003.
- Fig. 6.8: Global boat market by types of boat in terms of dollar shipment in 2008.
- Fig. 6.9: Global boat market by types of boat in terms of unit shipment in 2003.
- Fig. 6.10: Global boat market by types of boat in terms of unit shipment in 2008.
- Fig. 6.11: Super yachts Order Book, trend from 2000 to 2008, subdivision by type.

Source: Show Boats International

Fig. 6.12: Super yachts Order Book, trend from 2003 to 2008, subdivision by length.

Source: Show Boats International

- Fig. 6.13: Average annual growth in different types of boats during 2003-2008 for the North American boat market in terms of \$ shipment.
- Fig. 6.14: North American boat market by type of boats in terms of dollar shipment in 2003.
- Fig. 6.15: North American boat market by types of boat in terms of dollar shipment in 2008.
- Fig. 6.16: North American boat market by types of boat in terms of unit shipment in 2003.
- Fig. 6.17: North American boat market by types of boat in terms of unit shipment in 2008.
- Fig. 6.18: Average annual growth in different types of boats during 2003-2008 for the U.S. boat market in terms of \$ shipment.
- Fig. 6.19: The U.S. boat market by type of boats in terms of dollar shipment in 2003.



- Fig. 6.20: The U.S. boat market by types of boat in terms of dollar shipment in 2008.
- Fig. 6.21: Average annual growth in different types of boats during 2003-2008 for the
- U.S. boat market in terms of unit shipment.
- Fig. 6.22: The U.S. boat market by types of boat in terms of unit shipment in 2003.
- Fig. 6.23: The U.S. boat market by types of boat in terms of unit shipment in 2008.
- Fig. 6.24: The U.S. boat trend in terms of total number of unit shipment for 1970-2008.
- Fig. 6.25: The U.S. boat trend in terms of dollar shipment for 1970-2008.
- Fig. 6.26: Average annual growths by length of boats in the US boat market during 2004-2008.
- Fig. 6.27.: The US boat market (unit shipment) by length of boat in 2000. (Source: Estimates from Statistical Surveys Inc.)
- Fig. 6.28.: The US boat market (unit shipment) by length of boat in 2004. (Source: Estimates from Statistical Surveys Inc.)
- Fig. 6.29: The US boat market (unit shipment) by length of boat in 2008. (Source: Estimates from Statistical Surveys Inc.)
- Fig. 6.30: Average annual growth in different types of boats from 2003-2008 for the European boat market.
- Fig. 6.31: European boat market by type of boats in terms of dollar shipment in 2003.
- Fig. 6.32: European boat market by types of boat in terms of dollar shipment in 2008.
- Fig. 6.33: European boat market by types of boat in terms of unit shipment in 2003.
- Fig. 6.34: European boat market by types of boat in terms of unit shipment in 2008.
- Fig. 6.35: Average annual growth in different types of boats during 2003-2008 for Rest of the World.
- Fig. 6.36: Rest of the World boat market by type of boats in terms of dollar shipment in 2003.
- Fig. 6.37: Rest of the World boat market by types of boat in terms of dollar shipment in 2008.
- Fig. 6.38: Rest of the World boat market by types of boat in terms of unit shipment in 2003.
- Fig. 6.39: Rest of the World boat market by types of boat in terms of unit shipment in 2008.
- Fig. 6.40: Average annual growth in the revenue (\$ mill) of industry leaders during 2003-2008 in the global boat market.
- Fig. 6.41: Global boat market by boat builders in terms of their revenue in 2003.
- Percentage distribution and revenue in \$ million is shown.
- Fig. 6.42: Global boat market by boat builders in terms of their revenue in 2008.
- Percentage distribution and revenue in \$ million is shown.
- Fig. 6.43: Market shares of leading industry brands in terms of units in the U.S. fiberglass boat market in 2003.



- Fig. 6.44: Market shares of leading industry brands in terms of units in the U.S. fiberglass boat market in 2008.
- Fig. 6.45: Revenue (\$ mill) from new boat sales by industry leaders.
- Fig. 6.46: Operating margin trend by industry leaders.
- Fig.6.47: Consumer spending by year for the US. (1995 2007)
- Fig. 6.48: Conference Board Consumer Confidence Index.
- Fig. 6.49: Trend and forecast (1993 -2014) in the US GDP. (Source: IMF)
- Fig. 6.50: Comparative GDP growth in major regions. (Source: IMF)
- Fig. 6.51: Average annual growth forecast in various regions of the global boat market in terms of \$ shipment during 2009-2014.
- Fig. 6.52: Company 'A' Revenue Trend by Regions
- Fig. 6.53: Company B Yachts Revenue Trend by Regions.
- Fig. 6.54: Company C yacht Project Platinum (source Monacoeye.com)
- Fig. 6.55: Global boat market by region in terms of dollar shipment in 2009.
- Fig. 6.56: Global boat market by region in terms of dollar shipment in 2014.
- Fig. 6.57: Global boat market by region in terms of unit shipment in 2009.
- Fig. 6.58: Global boat market by region in terms of unit shipment in 2014.
- Fig. 6.59: Average annual growth (\$ mill) forecast in different types of boats during 2009-2014 for the global boat market.
- Fig. 6.60: Global boat market by type of boats in terms of dollar shipment in 2009.
- Fig. 6.61: Global boat market by types of boat in terms of dollar shipment in 2014.
- Fig. 6.62: Global boat market by types of boat in terms of unit shipment in 2008.
- Fig. 6.63: Global boat market by types of boat in terms of unit shipment in 2013.
- Fig. 6.64: Average annual growth (\$ mill) in different types of boats during 2009-2014 for the North American boat market.
- Fig. 6.65: North American boat market by type of boats in terms of dollar shipment in 2009.
- Fig. 6.66: North American boat market by types of boat in terms of dollar shipment in 2014.
- Fig. 6.67: North American boat market by types of boat in terms of unit shipment in 2009.
- Fig. 6.68: North American boat market by types of boat in terms of unit shipment in 2014.
- Fig. 6.69: Average annual growth (\$ mill) in different types of boats during 2009-2014 for the U.S. boat market.
- Fig. 6.70: The U.S. boat market by type of boats in terms of dollar shipment in 2009.
- Fig. 6.71: The U.S. boat market by types of boat in terms of dollar shipment in 2014.
- Fig. 6.72: The U.S. boat market by types of boat in terms of unit in 2009.
- Fig. 6.73 The U.S. boat market by types of boat in terms of unit in 2014.



## 7. EVOLUTION OF COMPOSITE APPLICATIONS IN THE BOAT MARKET

Fig. 7.1: Classification of boat market.

#### 8. COMPOSITE MATERIALS MARKET ANALYSIS

- Fig. 8.1: Market share (million lbs) for boat industry in global composites industry in 2008.
- Fig. 8.2: Composites shipment (million lbs) in global boat industry by resin type in 2008.
- Fig. 8.3: Distribution of composites (million lbs) in global boat industry by reinforcement and resin type in 2008.
- Fig. 8.4: Distribution of composites (\$ mill) in global boat industry by reinforcement and resin type in 2008.
- Fig. 8.5: The Fiberglass boat market by reinforcement type. Percentage number of boats with woven fabric, chopped strand mat, knits, non-crimp fabrics and advanced fibers.
- Fig. 8.6: Advanced composites and commodity (fiberglass) composites distribution in global boat industry in terms of million lbs shipment in 2008.
- Fig. 8.7: Composites shipment (million lbs) by region in global boat market in 2008.
- Fig. 8.8: Composites shipment (million lbs) by type of boats in North American boat market in 2008.
- Fig. 8.9: Composites shipment (million lbs) by type of boats in European boat market in 2008.
- Fig. 8.10: Composites shipment (million lbs) by type of boats in Rest of the World in 2008.

#### 9. MANUFACTURING PROCESS ANALYSIS

- Fig. 9.1: XYZ types for boats.
- Fig. 9.2: Illustration of steps in making a finished master model/plug and laminated mold.
- Fig. 9.3: A photograph of resin infusion for Product A.
- Fig. 9.4: A photograph of Product B after resin infusion.
- Fig. 9.5: A photograph of Product C.
- Fig. 9.6: Schematics of the Process 1.
- Fig. 9.7: A photograph of Process 2.
- Fig. 9.8: Evolution of boat construction techniques in the North American Market.
- Fig. 9.9: Product cost breakdown comparison for a fixed annual volume.



- Fig. 9.10: Boat market in terms of unit shipment by type of manufacturing techniques (Technique A vs. Technique B) in 2000.
- Fig. 9.11: Boat market in terms of unit shipment by type of manufacturing technique (Technique C vs. Technique D) in 2000.
- Fig. 9.12: Boat market in terms of unit shipment by type of manufacturing techniques (Technique A vs. Technique B) in 2008.
- Fig. 9.13: Boat market in terms of unit shipment by type of manufacturing technique (Technique C vs. Technique D) in 2008.
- Fig. 9.14: PWC market in terms of unit shipment by type of manufacturing technique for PWC (Technique E vs. Technique F) in 2003.
- Fig. 9.15: PWC market in terms of unit shipment by type of manufacturing technique for PWC (Technique E vs. Technique F) in 2008.

#### 10. TREND & FORECAST FOR COMPOSITES IN THE BOAT MARKET

- Fig. 10.1: Average annual growth of composites in different types of boats (million lbs) during 2003 2008 for the global boat market.
- Fig. 10.2: Composites shipment in global boat market by types of boat in terms of million lbs. shipment in 2003.
- Fig. 10.3: Composites shipment in global boat market by types of boat in terms of million lbs shipment in 2008.
- Fig. 10.4: Average annual growth in various regions of the global boat market (million lbs) during 2003-2008.
- Fig. 10.5: Composites shipment in global boat market (mill lbs) by region in 2003.
- Fig. 10.6: Composites shipment in global boat market (mill lbs) by region in 2008.
- Fig. 10.7: Composites shipment trend in global boat market (mill lbs) by region (2003 and 2008).
- Fig. 10.8: Composites lbs in region by boat types in 2008.
- Fig. 10.9: Average annual growth in various regions of the global boat market (million \$ composites) during 2003-2008.
- Fig. 10.10: Composites shipment in global boat market (mill \$) by region in 2000.
- Fig. 10.11: Composites shipment in global boat market (mill \$) by region in 2007.
- Fig. 10.12: Composites shipment trend in global boat market (mill \$) by region (2003 and 2008).
- Fig. 10.13: Composites lbs in regions by boat types in 2008.
- Fig. 10.14: Trends in shipment of composites (million lbs) in North American boat market (1960-2008).
- Fig. 10.15: Trends in shipment of composites (million lbs) in the North American boat market (2003-2008).



- Fig. 10.16: Composites shipment (million lbs) by type of boats in North American boat market in 2003.
- Fig. 10.17: Composites shipment (million lbs) by type of boats in North American boat market in 2008.
- Fig. 10.18: Composites shipment trend (million lbs) by type of boats in North American boat market (2003 and 2008).
- Fig. 10.19: Composites shipment trend (million lbs) by type of boats in the US boat market (2003 2008).
- Fig. 10.20: Composites shipment (million lbs) by type of boats in the U.S. boat market in 2003.
- Fig. 10.21: Composites shipment (million lbs) by type of boats in the U.S. boat market in 2008.
- Fig. 10.22: Trend in composites shipment (million lbs) in the US boat market from 1960-2008.
- Fig. 10.23: Trend in composites shipment (million lbs) in the U.S. PWC market from 2003-2008.
- Fig. 10.24: Composites shipment trend (million lbs) by type of boats in European boat market (2003 and 2008).
- Fig. 10.25: Composites shipment (million lbs) by type of boats in European boat market in 2003.
- Fig. 10.26: Composites shipment (million lbs) by type of boats in European boat market in 2008.
- Fig. 10.27: Composites shipment trend (million lbs) by type of boats in Rest of the World boat market (2003-2008).
- Fig. 10.28: Composites shipment (million lbs) by type of boats in Rest of the World boat market in 2003.
- Fig. 10.29: Composites shipment (million lbs) by type of boats in Rest of the World boat market in 2008.
- Fig. 10.30: Regional market \$\$ by boat type in 2008.
- Fig. 10.31: Regional market units by boat type in 2008.
- Fig. 10.32: Market share of composites usage (million lbs) in boat industry as compare to global composites consumption in 2000.
- Fig. 10.33: Market share of composites usage (million lbs) in boat industry as compare to global composites consumption in 2008.
- Fig. 10.34: Composites shipment in terms of million lbs in global boat industry by resin type in 2003.
- Fig. 10.35: Composites shipment in terms of million lbs in global boat industry by resin type in 2008.
- Fig. 10.36: Distribution of composites (million lbs) in global boat industry by



reinforcement and resin type in 2003

Fig. 10.37: Distribution of composites (million lbs) in global boat industry by reinforcement and resin type in 2008.

Fig. 10.38: Distribution of composites (\$ mill) in global boat industry by reinforcement and resin type in 2003.

Fig. 10.39: Distribution of composites (\$ mill) in global boat industry by reinforcement and resin type in 2008.

Fig. 10.40: Average annual growth in composites shipment (million lbs) for different types of boats during 2009-2014 for the global boat market.

Fig. 10.41: Composites shipment in global boat market by type of boats in terms of million lbs shipment in 2009.

Fig. 10.42: Composites shipment in global boat market by type of boats in terms of million lbs shipment in 2014.

Fig. 10.43: Average annual growth of composites (million lbs) in various regions of the global boat market during 2009-2014.

Fig. 10.44: Composites shipment (million lbs) in global boat market by region in 2009.

Fig. 10.45: Composites shipment (million lbs) in global boat market by region in 2014.

Fig. 10.46: Composites shipment forecast (million lbs) in global boat market by region (2009 and 2014).

Fig. 10.47: Average annual growth of composites (million \$) in various regions of the global boat market during 2009-2014.

Fig. 10.48: Composites shipment (million \$) in global boat market by region in 2009.

Fig. 10.49: Composites shipment (million \$) in global boat market by region in 2014.

Fig. 10.50: Composites shipment forecast (million \$) in global boat market by region (2009 and 2014).

Fig. 10.51: Trends in shipment of composites (million lbs) in North American boat market (2009-2014).

Fig. 10.52: Composites shipment (million lbs) by type of boats in North American boat market in 2009.

Fig. 10.53: Composites shipment (million lbs) by type of boats in North American boat market in 2014.

Fig. 10.54: Composites shipment trend (million lbs) by type of boats in North American boat market (2009 and 2014).

Fig. 10.55: Composites shipment (million lbs) trend by type of boats in the US boat market (2009 and 2014).

Fig. 10.56: Composites shipment (million lbs) by type of boats in the US boat market in 2009.

Fig. 10.57: Composites shipment (million lbs) by type of boats in the US boat market in 2014.



Fig. 10.58: Composites shipment trend (million lbs) by type of boats in European boat market (2009 - 2014).

Fig. 10.59: Composites shipment (million lbs) by type of boats in European boat market in 2009.

Fig. 10.60: Composites shipment (million lbs) by type of boats in European boat market in 2014.

Fig. 10.61: Composites shipment trend (million lbs) by type of boats in Rest of the World boat market (2009 - 2014).

Fig. 10.62: Composites shipment (million lbs) by type of boats in Rest of the World boat market in 2009.

Fig. 10.63: Composites shipment (million lbs) by type of boats in Rest of the World boat market in 2014.

Fig. 10.64: Market share (million lbs) for boat industry in global composites industry in 2008.

Fig. 10.65: Market share (million lbs) for boat industry in global composites industry in 2014.

Fig. 10.66: Composites shipment (million lbs) in global boat industry by resin type in 2009.

Fig. 10.67: Composites shipment (million lbs) in global boat industry by resin type in 2014.

Fig. 10.68: Distribution of composites (million lbs) in global boat industry by reinforcement and resin type in 2009.

Fig. 10.69: Distribution of composites (million lbs) in global boat industry by reinforcement and resin type in 2014.

Fig. 10.70: Distribution of composites (\$ mill) in global boat industry by reinforcement and resin type in 2009.

Fig. 10.71: Distribution of composites (\$ mill) in global boat industry by reinforcement and resin type in 2014.

#### 11. VALUE CHAIN ANALYSIS

Fig. 11.1: Value chain for the boat industry.

Fig. 11.2: Value chain and gross margin analysis for the boat industry.

Fig. 11.3: Distribution of raw materials (million lbs) in global boat market in 2008.

Fig. 11.4: Distribution of raw materials (\$ million) in global boat market in 2008.



## **List Of Tables**

#### LIST OF TABLES

#### 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.
- Table 1.3 Revenue trend by industry leaders (\$ mill) from the sale of new boats.

#### 2. RECREATIONAL BOAT MARKET OVERVIEW

- Table 2.1: Average weight (lbs) of various types of boats.
- Table 2.2: America's Cup Class Rule Laminate Requirements.
- Table 3.1 GDP and unemployment rate for leading countries. (Source: The Economist)

#### 3. GLOBAL BOAT MARKET ANALYSIS

- Table 3.2: Interest and exchange rates for leading countries. Interest rate % p.a. (May 20th 2009)
- Table 3.3: Emerging market indicators (Economy and financial market). (Source: The Economist)
- Table 3.4: Number of projects for yachts (94 feet 294 feet) in various countries.

#### 4. REGIONAL ANALYSIS

- Table 4.1: Key market facts in terms of total boats parked and boat ownership per capita. (Source: Boat industry association of respective countries 2006)
- Table 4.2: Boat builders and employees in boating industry for different countries.
- (Source: Boat industry association of respective countries 2006)
- Table 4.3: Boat buyers profile as registered in year 2000 in Country 1 (Source: C.A.A.M.).
- Table 4.4: No. of boat enterprises by different area in China.

#### 5. MAJOR INDUSTRY PLAYERS

- Table 5.1 Average unit boat price (\$ mill) and size (ft) by leading boat manufacturers.
- Table 5.2: Ranking of the US boat builders by annual sale (\$ mill).



- Table 5.3: Models ranked by number of fiberglass boats sold in 2006. It includes all length.
- Table 5.4: Ranking of boat builders in (X inches) length category in 2007. (fiberglass boats).
- Table 5.5: Ranking of boat builders in (Y inches) category in 2006.
- Table 5.6: Number of projects for yachts (94 feet 294 feet) in various countries.

#### 6. TREND & FORECAST IN THE BOAT MARKET

- Table 6.1: Average annual growth rates in various regions of the global boat market in terms of unit shipment.
- Table 6.2: Average annual growth rates in various regions of the global boat market in terms of \$ Mil shipment.
- Table 6.3: Percentage growth in various industries for years 2003 2008 in terms of unit shipment for the global boat market.
- Table 6.4: Percentage growth in various industries for years 2003 2008 in terms of \$ Mil shipment for the global boat market.
- Table 6.5: US boating industry trend (2003 2008).
- Table 6.6: Percentage growth in various industries for years 2003 2008 in terms of unit shipment for the North American boat market.
- Table 6.7: Percentage growths in various industries for years 2003 2008 in terms of \$ mill shipment for the North American boat market.
- Table 6.8: Percentage growth in various industries for years 2003 2008 in terms of unit shipment for the U.S. boat market.
- Table 6.9: Percentage growth in various industries for years 2003 2008 in terms of \$ mill shipment for the U.S. boat market.
- Table 6.10: Percentage growth in various industries for years 2003 2008 in terms of unit shipment for European boat market.
- Table 6.11: Percentage growth in various industries for years 2003 2008 in terms of \$ mill shipment for the European boat market.
- Table 6.12: Percentage growth in various industries for years 2003 2008 in terms of unit shipment for Rest of the World boat market.
- Table 6.13: Percentage growth in various industries for years 2003 2008 in terms of \$ mill shipment for Rest of the World boat market.
- Table 6.14 Revenue (\$ mill) trend by industry leaders from the sale of new boats.
- Table 6.15: GDP and unemployment rate for leading countries.
- Table 6.16: Interest and exchange rates for leading countries.
- Table 6.17 Average annual growth rates in various regions of the global boat market in terms of \$ and unit shipment.



- Table 6.18 Growth rates in next 1 and 6 years for global boat market.
- Table 6.19 Percentage growth in various boats in global boat market for 2009-2014 in terms of \$ shipment.
- Table 6.20: Percentage growth in various boats in global boat market for 2008-2013 in terms of unit shipment.
- Table 6.21: Percentage growth in various boats in North American boat market for 2009-2014 in terms of \$ shipment.
- Table 6.22: Percentage growth in various boats in North American boat market for 2008-2013 in terms of unit shipment.
- Table 6.23: Percentage growth forecasts in various boats in the U.S. boat market for 2009-2014 in terms of \$ shipment.
- Table 6.24: Percentage growth forecasts in various boats in the U.S. boat market for 2009-2014 in terms of unit shipment.

#### 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 manufacturer.

#### 9. MANUFACTURING PROCESS ANALYSIS

- Table 9.1. Average Annual Growth (CAGR) for various manufacturing processes during 2000-2008.
- Table 9.2: Lay-up sequence and manufacturing process used by major boat builders.
- Table 9.3: Length, weight and tooling cost comparison for various models.

#### 10. TREND & FORECAST FOR COMPOSITES IN THE BOAT MARKET

- Table 10.1: Percentage growth of composites in various boats for years 2003 2008 in terms of volume shipment for the global boat market.
- Table 10.2: Percentage growth of composites in various regions for years 2003 2008 in terms of volume shipment for the global boat market.
- Table 10.3: Percentage growth of composites in various regions for years 2003 2008 in terms of \$ shipment for the global boat market.
- Table 10.4: Percentage growth of composites in various types of boats for years 2003 2008 in terms of volume shipment for the North American boat market.
- Table 10.5: Percentage growth of composites in various types of boats for years 2003 2008 in terms of volume shipment for the US boat market.



Table 10.6: Percentage growths of composites in various types of boats for years 2003 – 2008 in terms of volume shipment for European boat market.

Table 10.7: Percentage growth of composites in various types of boats for years 2003 – 2008 in terms of volume shipment for Rest of the World boat market.

Table 10.8: Average Annual Growth Rate (CAGR) in terms of volume and \$ shipment for various materials for 2003-2008.

Table 10.9: Percentage growth of composites in various types of boats for years 2009-2014 in terms of volume shipment for the global boat market.

Table 10.10: Percentage growths of composites in various regions for years 2009-2014 in terms of volume shipment.

Table 10.11: Percentage growth of composites in various regions for years 2009-2014 in terms of \$ shipment.

Table 10.12: Percentage growth of composites in various types of boats for years 2009-2014 in terms of volume shipment for North American boat market.

Table 10.13: Percentage growth of composites in various types of boats for years 2009-2014 in terms of volume shipment for rest of the US boat market.

Table 10.14: Percentage growth of composites in various types of boats for years 2009-2014 in terms of volume shipment for European boat market.

Table 10.15: Percentage growths of composites in various types of boats for years 2009-2014 in terms of volume shipment for Rest of the World boat market.



# I would like to order

Product name: Opportunity Assessment for Composites in the Global Boating Industry 2009 - 2014

Product link: https://marketpublishers.com/r/OE189AF3A21EN.html

Price: US\$ 6,000.00 (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 <a href="https://marketpublishers.com/r/OE189AF3A21EN.html">https://marketpublishers.com/r/OE189AF3A21EN.html</a>