

The Marine Satellite Communications Market 2012-2022

<https://marketpublishers.com/r/MA87F501653EN.html>

Date: November 2012

Pages: 124

Price: US\$ 2,401.00 (Single User License)

ID: MA87F501653EN

Abstracts

Satellite communication in the marine sector, outside of the military sphere, is seeing a growing interest in the use of VSAT due to its dual effect of both optimising operational efficiency and improving crew welfare. While shipping companies are notorious late adopters of technology, the benefits of VSAT will lead to strong market growth in this sector. Visiongain has determined that the value of the global marine satellite communications market in 2012 will reach \$755.8m, and will have a unique forecast through to 2022.

What makes this report unique?

Visiongain consulted widely with industry experts and full transcripts from these exclusive interviews are included in the report. As such, our reports have a unique blend of primary and secondary sources providing informed opinion. The report provides insight into key drivers and restraints behind developments, as well as identifying leading companies. The report also provides a unique blend of qualitative analysis combined with extensive quantitative data including global, VSAT, MSS, % Band and VSAT applicable vessel submarket forecasts from 2012-2022 - all highlighting key business opportunities.

Why you should buy The Marine Satellite Communications Market 2012-2022

124 pages of comprehensive analysis

6 Exclusive Visiongain interviews with experts from-
KVH Industries Inc., a leading satellite communications industry with
2,500 terminals in the maritime VSAT market

Harris CapRock, a leading satellite communications company competing in the maritime VSAT market

NUSI- National Union of Seafarers of India, one of the largest seafarer communities in the world

PSU- Philippines Seafarers Union, the largest seafarer community in the world

iOra, a leading provider of data replication solutions.

Orange Business Services, a leading satellite communications company, which has recently entered the maritime VSAT market

68 tables, charts, and graphs

Global marine satellite communications market forecasts between 2012-2022

9 marine satellite communications submarket forecasts from 2012-2022

VSAT Market

MSS Market

VSAT Terminal Sales Market

VSAT Services Market

L Band % Share in the Major Shipping Fleet

C Band % Share in the Major Shipping Fleet

Ku Band % Share in the Major Shipping Fleet

Ka Band % Share in the Major Shipping Fleet

Number of Vessels adding VSATs

A SWOT analysis of the marine satellite communications market

A Porters 4 corner analysis of competitors for of the marine satellite communications market

Nine leading VSAT companies identified and profiled:

EADS- Astrium, Vizada, Marlink

Globe Wireless

Harris Corporation- Harris CapRock

Inmarsat- Ship Equip, Stratos Global Corporation

KVH Industries, Inc

MTN Satellite Communications

NSSL Global

Orange Business Services

Speedcast

You can order this report today

Gain an understanding of how to tap into the potential of this market by ordering *The Marine Satellite Communications Market 2012-2022*

Contents

1. EXECUTIVE SUMMARY

- 1.1 Overview of the Marine Satellite Communications Market
- 1.2 Highlights of this Report
- 1.3 Benefits of the Report
- 1.4 Methodology
- 1.5 The Global Marine Satellite Communications Market Forecast 2012-2022
- 1.6 The Global Marine Satellite Communications Sub- Markets Forecast 2012-2022

2. INTRODUCTION TO THE MARINE SATELLITE COMMUNICATIONS MARKET

- 2.1 Exploring the Marine Satellite Communications Market Potential
 - 2.1.1 Introduction to the Global Ship Fleet
 - 2.1.2 Introduction to the Cruise Ships and Ferries Market
 - 2.1.3 Introduction to Yacht Market
 - 2.1.4 Introduction to the Fishing Vessel Market

3. THE MARINE SATELLITE COMMUNICATIONS MARKETS 2012-2022

- 3.1 The Global Marine Satellite Communications Market Forecast 2012-2022
- 3.2 The Global Marine Satellite Communications Sub- Markets Forecast 2012-2022
 - 3.2.1 The Global VSAT Marine Satellite Communications Market Forecast 2012-2022
 - 3.2.2 The Global MSS Marine Satellite Communications Market Forecast 2012-2022
 - 3.2.3 The Global VSAT Terminal Sales Market Forecast, 2012-2022
 - 3.2.4 The Global VSAT Services Market Forecast 2012-2022
- 3.3 The Global Marine Satellite Communications Market Analysis 2012-2022
- 3.4 The Global Marine Satellite Communications Band % Share Forecast 2012-2022
 - 3.4.1 The Global Marine Satellite Communications L Band % Share Forecast 2012-2022
 - 3.4.2 The Global Marine Satellite Communications C Band % Share Forecast 2012-2022
 - 3.4.3 The Global Marine Satellite Communications Ku Band % Share Forecast 2012-2022
 - 3.4.4 The Global Marine Satellite Communications Ka Band % Share Forecast 2012-2022
 - 3.4.5 Analysis of the Global Marine Satellite Communication % Band Share Forecast 2012-2022

3.5 The Global Market Forecast for Number of Vessels Adopting VSAT 2012-2022

4. SWOT ANALYSIS OF THE MARINE SATELLITE COMMUNICATIONS MARKET 2012-2022

- 4.1 Strengths
- 4.2 Weaknesses
- 4.3 Opportunities
- 4.4 Threats

5. PORTER'S 4 CORNER ANALYSIS FOR COMPETITORS

- 5.1 Drivers
- 5.2 Capabilities
- 5.3 Assumptions
- 5.4 Strategy

6. EXPERT OPINION

- 6.1 KVH Industries, Inc
 - 6.1.1 KVH's Line of Satellite Systems
 - 6.1.2 Relationship with Inmarsat
 - 6.1.3 VSAT Sales and Business
 - 6.1.4 Marine Satellite Communications Market Estimation, Drivers and Restraints
 - 6.1.5 Global Market Share of mini-VSAT Broadband
 - 6.1.6 Cost Reduction in Future and Space for New Investors
 - 6.1.7 MSS v/s VSAT
 - 6.1.8 Opinion on L, C, Ku and Ka Bands
 - 6.1.9 Capital Costs of VSAT Terminal and Typical Fee
 - 6.1.10 Performance of VSAT in Rough Weather
 - 6.1.11 Competitors of KVH and Interest in Acquisitions
 - 6.1.12 R&D and Position of KVH in the Market
- 6.2 Harris CapRock
 - 6.2.1 Role of Harris CapRock in the Marine Satellite Communications Market
 - 6.2.2 VSAT Revenue Percentage for Maritime Segments
 - 6.2.3 VSAT v/s Fleet Broadband
 - 6.2.4 Can Global Xpress Change Market Dynamics?
 - 6.2.5 Harris CapRock VSATs Installed on Ships
 - 6.2.6 Competition in the Marine Satellite Communications Market

6.2.7 Estimation, Threat, Future Costs and Forward Looking Potential of the Marine Satellite Communications Market

6.2.8 Percentage Share of Bands

6.2.9 Competitors of Harris CapRock

6.2.10 Relationship with Intelsat

6.3 NUSI- National Union of Seafarers of India

6.3.1 Importance of Broadband on Ship and the Possibility of Regulation

6.3.2 Broadband Issue Raised

6.3.3 Advantages and Disadvantages of Broadband on Ship

6.3.4 New Suggestions Received from Crew

6.3.5 Can Broadband on Ship Increase the Length of Contract?

6.3.6 Affecting the Morale of Seafarers

6.4 The PSU- Philippines Seafarers Union

6.5 iOra

6.5.1 Technology for Delivering Information

6.5.2 Advantages of Employing iOra Technology

6.5.3 Variation in Licence Cost

6.5.4 Compatibility with MSS and VSAT Services

6.5.5 Major Clients of iOra

6.5.6 Maximum Potential and Target Maritime Segment

6.5.7 Drivers of iOra's Solution

6.5.8 Relationship with Inmarsat

6.5.9 Perception about Use of Similar Technology in Commercial Maritime Segment

6.6 Orange Business Services

6.6.1 Role of Orange Business Services, Distinguishing Factor and Reliability

6.6.2 Competitors and Maritime Focus

6.6.3 Maritime VSAT Market Growth and Drivers

6.6.4 Migration from MSS to VSAT

6.6.5 Which Band for What?

6.6.6 Capital Costs of VSAT Terminals

6.6.7 Product for Ka Band?

7. LEADING COMPANIES IN THE MARINE SATELLITE COMMUNICATIONS MARKET

7.1 EADS- Astrium, Vizada, Marlink

7.2 Globe Wireless

7.3 Harris Corporation- Harris CapRock

7.4 Inmarsat- Ship Equip, Stratos Global Corporation

- 7.5 KVH Industries, Inc
- 7.6 MTN Satellite Communications
- 7.7 NSSL Global
- 7.8 Orange Business Services
- 7.9 Speedcast
- 7.10 Company Market Share and Ranking of Leading VSAT Providers

8. CONCLUSIONS

- 8.1 The Global Marine Satellite Communications Market 2012-2022
- 8.2 The Global Marine Satellite % Band Share Change 2012-2022
- 8.3 Number of Vessels Able to Adopt VSAT Systems 2012-2022

9. GLOSSARY

LIST OF TABLES

- Table 2.1 Internet Rates for Various Cruise Ships (\$)
- Table 2.2 List of Cruise Ships Set to Enter the Cruise Industry in 2013
- Table 3.1 Global Marine Satellite Communications Market Forecast 2012-2022 (\$m, AGR %)
- Table 3.2 Global Marine Satellite Communications Market Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022
- Table 3.3 Global VSAT Marine Satellite Communications Market Forecast 2012-2022 (\$m, AGR %)
- Table 3.4 Global VSAT Marine Satellite Communications Market Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022
- Table 3.5 Global MSS Marine Satellite Communications Market Forecast 2012-2022 (\$m, AGR %)
- Table 3.6 Global MSS Marine Satellite Communications Market Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022
- Table 3.7 Global VSAT Terminal Sales Market Forecast 2012-2022 (\$m, AGR %)
- Table 3.8 Global VSAT Terminal Sales Market Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022
- Table 3.9 Known List of VSAT Contracts in 2012
- Table 3.10 Global VSAT Services Market Forecast 2012-2022 (\$m, AGR %)
- Table 3.11 Global VSAT Services Market Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022
- Table 3.12 Global Marine Satellite Communications L Band % Share Forecast

2012-2022 (% , AGR %)

Table 3.13 Global Marine Satellite Communications L Band % Share Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022

Table 3.14 Global Marine Satellite Communications C Band % Share Forecast 2012-2022 (% , AGR %)

Table 3.15 Global Marine Satellite Communications C Band % Share Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022

Table 3.16 VSAT Technology Comparison (Speed, Band, Antennae Diameter, Weight, Coverage, Capital Cost, Cost/mb, Cost/minute)

Table 3.17 Global Marine Satellite Communications Ku Band % Share Forecast 2012-2022 (% , AGR %)

Table 3.18 Global Marine Satellite Communications Ku Band % Share Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022

Table 3.19 Global Marine Satellite Communications Ka Band % Share Forecast 2012-2022 (% , AGR %)

Table 3.20 Global Marine Satellite Communications Ka Band % Share Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022

Table 3.21 Number of Vessels Adopting VSAT Forecast 2012-2022 (AGR %)

Table 3.22 Number of Vessels Adopting VSAT Forecast CAGR (%) 2012-2022, 2012-2017, and 2017-2022

Table 4.1 SWOT Analysis of the Marine Satellite Communications Market 2012-2022

Table 5.1 Porter's Four Corner Analysis for Competitors

Table 7.1 Market Share and Ranking of Leading VSAT Companies Based on Number of Vessels (%)

List Of Figures

LIST OF FIGURES

- Figure 2.1 Merchant Fleet, Offshore Vessels and Other Ship Statistics
- Figure 2.2 Cruise and Ferries, Yachts and Fishing Vessel Statistics
- Figure 2.3 Global Ship Fleet Distribution Under and Over 400 GT (%)
- Figure 2.4 Global Ship Type Distribution for Ships Greater Than 400 GT (%)
- Figure 2.5 Global Ship Type Distribution for Ships Greater Than 400 GT Representing Actual Satellite communications Market Potential (%)
- Figure 2.6 Global Ship Type Distribution for Ships Less than 400 GT (%)
- Figure 2.7 Distribution of Ship Owners Based on Number of Ships Owned (%)
- Figure 2.8 Cruise Ship Distribution Based on Passenger Capacity (%) 2012
- Figure 2.9 Added Passenger Capacity from 2003-2012
- Figure 2.10 Number of Cruise Ships Built from 2003-2012
- Figure 2.11 Ferry Distribution Based on Passenger Capacity (%)
- Figure 2.12 Top 5 Yacht Building Nations
- Figure 2.13 Yacht Order Book Statistics 2012-2016
- Figure 2.14 Numbers of Yachts on Order Based on Length (%) 2012-2016
- Figure 2.15 Yacht Construction Fleet Distribution by Country (%) 2012
- Figure 2.16 Global Distribution of Inland and Marine Fishing Vessels (%) 2012
- Figure 2.17 Regional Distribution of Global Fishing Fleet (%) 2012
- Figure 2.18 Global Distribution of Motorised and Non- Motorised Fishing Vessels (%) 2012
- Figure 2.19 Regional Distribution of Motorised and Non- Motorised Fishing Fleet (%) 2012
- Figure 2.20 Global Distribution of Motorised and Non- Motorised Inland Fishing Fleet (%) 2012
- Figure 2.21 Global Distribution of Motorised and Non- Motorised Marine Fishing Fleet (%) 2012
- Figure 2.22 Regional Distribution of Motorised Fishing Fleet (%) 2012
- Figure 2.23 Global Distribution of Motorised Marine Vessels Based on GT (%) 2012
- Figure 3.1 Global Marine Satellite Communications Market Forecast 2012-2022 (\$m)
- Figure 3.2 Global VSAT Marine Satellite Communications Market Forecast 2012-2022 (\$m)
- Figure 3.3 Global MSS Marine Satellite Communications Market Forecast 2012-2022 (\$m)
- Figure 3.4 Global VSAT Terminal Sales Market Forecast 2012-2022 (\$m)
- Figure 3.5 Global VSAT Services Market Forecast 2012-2022 (\$m)

Figure 3.6 Global Marine Satellite Communications L Band % Share Forecast 2012-2022 (%)

Figure 3.7 Global Marine Satellite Communications C Band % Share Forecast 2012-2022 (%)

Figure 3.8 Global Marine Satellite Communications Ku Band % Share Forecast 2012-2022 (%)

Figure 3.9 Global Marine Satellite Communications Ka Band % Share Forecast 2012-2022 (%)

Figure 3.10 Number of Vessels Adopting VSAT Forecast 2012-2022

Figure 6.1 KVH's TracPhone V-Series Product Line

Figure 6.2 Mini-VSAT Broadband C/Ku-Band Coverage Map

Figure 7.1 Overview of the Marine Satellite Communications Market

Figure 7.2 Market Share of Leading VSAT Companies Based on Number of Vessels (%)

Figure 8.1 The Global MSS and VSAT Marine Satellite Communications Market Forecast 2012-2022 (\$m)

Figure 8.2 The Global % Share of MSS and VSAT Forecast in the Marine Satellite Communications Market 2012-2022 (%)

Figure 8.3 The Global VSAT Sales and Services Marine Satellite Communications Market Forecast 2012-2022 (\$m)

Figure 8.4 Marine Satellite Communications % Band Share Forecast 2012-2022

COMPANIES LISTED

AmaWaterways

Anglo Eastern Ship Management

APL

Astrium

Azamara Cruises

BeFree Inc

Beluga Shipping

Bourbon

BP Shipping Limited

Brasdril

BW

C2SAT

Carnival Cruise Line

Carnival Group

Celebrity Cruises

Chevron
Cobham Plc
Compagnie du Ponant
Comsys
Comtech EF Data
Consilium Marine Group
Costa Cruises
Crest Subsea
Crystal Cruises
Cunard
Deep Sea Supply
Disney Cruise Line
Dredging International (DI)
EADS
Eclipse
Elanco
Ericsson
Ernst Jacob
Euroconsult
Euronext
Eutelsat
Exmar Shipmanagement N.V
Facebook
France Telecom
Fred Olsen Cruises
Frontline
Fugro-Geoteam
Furuno
GC Rieber Shipping
Gilat Satellite Networks Ltd
Globe Comm
Globe Wireless
Goodwood Ship Management
Harms Bergung
Harris and CapRock
Harris Corporation
Höegh Autoliners
Holland America Line
Hughes

IDirect
Indirect Channels
Inmarsat
Intellion
Intelsat
Intership Navigation Co. Ltd (ISN),
iOra
Irish Ferries
Iridium
Japan Radio Co., Ltd. (JRC)
Jotron
Jumbo
KNS
KVH Industries Inc.
Lauritzen Fleet Management A/S
Maersk
Magratten Wooley, Inc.
Marlink
Mitsui O.S.K. Lines
MOL LNG Transport Co. Ltd.
Motorola
Mowinckel Ship Management
MSC Cruises
MTN - Mobile Telephone Networks
MTN Satellite Communications
NASDAQ
NCL
Nordic Tankers A/S
NSR
NSSL Global
NYK
O3b Networks
Olympic Future
Orange
Orange Business Services
Otesat-Maritel
P&O
Pacific Radiance Group
Paul Gauguin Cruises

Polarcus
Princess Cruise
Radiotech Communications Technologies
Regent Seven Seas
Regs4Ships
Rignet
Rix Shipping
Royal Caribbean International
RSMS
Scenic Tours
Schlumberger GCS
SCI
Scorpio Ship Management
SeaTel
SES
Shell
Shell International Trading and Shipping Company Limited (STASCo)
Ship Equip
Siem Offshore
Silversea Cruises
Simon Møkster Shipping AS
Simosen
Singtel
SKY Perfect JSAT
Skype
Songa Offshore
Sovcomflot
Speedcast
Springfield Shipping
Sratos Global Corporation
Stena
Storm Offshore
TA Associates
Teekay
Teekay Tankers
Telemar
Telenor
Thrane and Thrane
Three UK

Thuraya
Torm Shipping
Trident Seafoods
TriVida
Tsakos Navigation Tankers
Ulstein Verft
Unicom
Utkilen Marlink
V Ships
Vadero Ship Management, Inc.
ViaSat
Viking
Vizada
Vroon
Wavestream
Wilson Ship Management
Wireless Maritime Services (WMS)
Wisby Tankers
Zodiac Shipping Ltd.

GOVERNMENT AGENCIES AND OTHER ORGANISATIONS MENTIONED IN THIS REPORT

APSRC- Asia Pacific Seafarers Regional Committee
BMF- British Marine Federation
Department of Homeland Security
ILO-International Labour Organization
IMO-International Maritime Organisation
ITF-International Transport Workers Federation
Miami University
MNWB- Merchant Navy Welfare Board
NUSI- National Union of Seafarers of India
OECD- Organisation for Economic Co-operation and Development
Ohio State University
Plymouth University
PSU- Philippines Seafarers Union
Royal Navy
University Of Florida College Of Engineering
US Department of Defence

US Federal Communications Commission (FCC)
US Navy

I would like to order

Product name: The Marine Satellite Communications Market 2012-2022

Product link: <https://marketpublishers.com/r/MA87F501653EN.html>

Price: US\$ 2,401.00 (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 <https://marketpublishers.com/r/MA87F501653EN.html>

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**

Customer signature _____

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

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