

Remote Firing Systems Market by Initiating Devices (Initiation Systems, Detonators), Application (Mining & Quarrying, Construction, Road Construction, & Military) & Region (North America, Europe, Asia-Pacific, South America, Africa) - Global Forecast to 2022

https://marketpublishers.com/r/R22C626DCECEN.html

Date: October 2017 Pages: 111 Price: US\$ 5,650.00 (Single User License) ID: R22C626DCECEN

Abstracts

"Rising dredging operations on seaports & routes, increasing mining activities, and new urban infrastructure programs in emerging economies are expected to drive the remote firing systems market"

The remote firing systems market is projected to grow from USD 469.0 million in 2017 to USD 531.0 million by 2022, at a CAGR of 2.51% during the forecast period. The global trade via sea routes is increasing, which is expected to increase the global container traffic along the sea. As such, the demand for the addition and resizing of sea routes and ports is expected to grow to accommodate the increasing number and sizes of commercial vessels. As these additions and resizing will involve underwater drilling and blasting activities, the demand for remote firing systems is expected to grow. The major restraining factors for the remote firing systems market are mining bans and strict government regulations due to the increasing pollution from mining activities.

"The mining & quarrying application segment is estimated to dominate the remote firing systems market in 2017"

Based on application, the mining & quarrying segment is estimated to account for the largest market share in 2017. Growing mining & quarrying activities specifically in emerging economies like India & China and increasing mineral explorations for minerals



in African countries are factors influencing the growth of the remote firing systems market in mining & quarrying application.

"The Africa remote firing systems market is expected to witness the highest growth rate during the forecast period"

Based on region, the remote firing systems market in Africa is projected to grow at the highest CAGR during the forecast period owing to the increasing mining and mineral exploration activities in the region. Asia Pacific accounted for the largest share of the remote firing systems market in 2016 and this trend is expected to continue throughout the forecast period. New infrastructure development programs are expected to drive the remote firing systems market.

Profile break-up of primary participants of the remote firing systems market

By Company Type - Tier 1 - 30%, Tier 2 - 50% and Tier 3 - 20%

By Designation – C level – 35%, Director level – 25%, Others – 40%

By Region – North America - 39%, Europe – 31%, Asia Pacific – 17%, RoW – 13%

Some of the major companies profiled in the remote firing systems market report include Orica Mining Services (Australia), Solar Industries Limited (India), Dyno Nobel (South Africa), and Dynitec (Germany).

Research Coverage:

The remote firing systems market has been segmented on the basis of initiation device, application, and region. On the basis initiating device, the remote firing systems market has been segmented into initiating system and detonator, and on the basis of application, the market has been segmented into mining & quarrying, construction, road construction, and military.

Reasons to buy the report:

From an insight perspective, this research report has focused on various levels of analyses —industry analysis (industry & technology trends, market-share analysis of top



players, and company profiles). These together comprise and discuss basic views on the competitive landscape, emerging and high-growth segments of the remote firing systems market, high-growth regions and countries, and their respective regulatory policies, government initiatives, and market drivers, restraints, and opportunities.

The report provides insights into the following pointers:

Market Penetration: Comprehensive information on the remote firing systems market and products offered by the top 23 players in the market

Product Development/Innovation: Detailed insights on upcoming technologies, research and development activities, and new product launches in the remote firing systems market

Market Development: Comprehensive information about lucrative markets - the report analyses markets for remote firing systems across regions

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the remote firing systems market

Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities, and vendor analysis of the leading players in the remote firing systems market



Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 MARKET DEFINITION

- 1.3 MARKETS COVERED
- 1.3.1 YEARS CONSIDERED FOR THE STUDY
- **1.4 CURRENCY & PRICING**
- **1.5 LIMITATIONS**
- **1.6 MARKET STAKEHOLDERS**

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA
2.1.1 SECONDARY DATA
2.1.1.1 Secondary sources
2.1.2 PRIMARY DATA
2.1.2.1 Primary sources
2.1.2.2 Breakdown of primaries
2.2 MARKET SIZE ESTIMATION
2.2.1 BOTTOM-UP APPROACH
2.2.2 TOP-DOWN APPROACH
2.3 MARKET BREAKDOWN & DATA TRIANGULATION
2.4 RESEARCH ASSUMPTIONS
2.5 LIMITATIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

4.1 OVERVIEW OF THE REMOTE FIRING SYSTEMS MARKET4.2 ASIA PACIFIC REMOTE FIRING SYSTEMS MARKET4.3 REMOTE FIRING SYSTEMS MARKET, BY REGION4.4 REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE

4.5 REMOTE FIRING SYSTEMS MARKET, BY APPLICATION

5 MARKET OVERVIEW



- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS
- 5.2.1 DRIVERS
 - 5.2.1.1 Increasing dredging operations in seaports and routes
 - 5.2.1.2 Increasing urban infrastructure development
- 5.2.2 RESTRAINTS
 - 5.2.2.1 Mining ban
- **5.2.3 OPPORTUNITIES**
- 5.2.3.1 Expansion of the mining industry in emerging markets
- 5.2.4 CHALLENGES
- 5.2.4.1 Safety & reliability during blasting operations
- 5.3 INDUSTRY TRENDS
 - 5.3.1 TECHNOLOGY TRENDS
 - 5.3.1.1 Advancement in electronic initiation systems
 - 5.3.1.2 Advancement in electronic detonators

6 REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE

6.1 INTRODUCTION6.2 INITIATION SYSTEM6.3 DETONATOR

7 REMOTE FIRING SYSTEMS MARKET, BY APPLICATION

7.1 INTRODUCTION7.2 MINING & QUARRYING7.3 CONSTRUCTION7.4 ROAD CONSTRUCTION7.5 MILITARY

8 REMOTE FIRING SYSTEMS MARKET, BY REGION

8.1 INTRODUCTION
8.2 NORTH AMERICA
8.2.1 BY COUNTRY
8.2.1.1 US
8.2.1.2 Canada
8.3 EUROPE
8.3.1 BY COUNTRY



- 8.3.1.1 Russia
- 8.3.1.2 Italy
- 8.3.1.3 France
- 8.3.1.4 Portugal
- 8.3.1.5 UK
- 8.3.1.6 Germany
- 8.3.1.7 Rest of Europe

84 ASIA PACIFIC

8.4.1 BY COUNTRY

- 8.4.1.1 China
- 8.4.1.2 India
- 8.4.1.3 Japan
- 8.4.1.4 Australia
- 8.4.1.5 South Korea
- 8.4.1.6 Rest of Asia Pacific (APAC)
- 8.5 SOUTH AMERICA
- 8.5.1 BY COUNTRY
 - 8.5.1.1 Brazil
 - 8.5.1.2 Argentina
 - 8.5.1.3 Chile
 - 8.5.1.4 Peru
 - 8.5.1.5 Rest of South America

8.6 AFRICA

- 8.6.1 BY COUNTRY
 - 8.6.1.1 South Africa
 - 8.6.1.2 Ethiopia
 - 8.6.1.3 Kenya
 - 8.6.1.4 Rest of Africa

9 COMPETITIVE LANDSCAPE

9.1 MARKET RANKING OF PLAYERS, 2016

10 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View)*



10.1 ORICA MINING SERVICES
10.2 SOLAR INDUSTRIES LIMITED
10.3 AUSTIN POWDER
10.4 DYNITEC
10.5 ISKRA
10.6 IDEAL INDUSTRIAL EXPLOSIVES
10.7 TAMAR EXPLOSIVES
10.8 MAS ZENGRANGE
10.9 BLASTERONE
10.10 DETNET

*Details on Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

11 APPENDIX

11.1 DISCUSSION GUIDE
11.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
11.3 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
11.4 AVAILABLE CUSTOMIZATIONS
11.5 RELATED REPORTS
11.6 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

 Table 1 CONTAINER TRAFFIC BY SEA AND PLANNED CAPACITY BY 2030

Table 2 REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015–2022 (USD MILLION)

Table 3 REMOTE FIRING SYSTEMS MARKET, BY INITIATION SYSTEM, 2015–2022 (USD MILLION)

Table 4 REMOTE FIRING SYSTEMS MARKET, BY DETONATOR, 2015–2022 (USD MILLION)

Table 5 REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015–2022 (USD MILLION)

Table 6 REMOTE FIRING SYSTEMS MARKET IN MINING & QUARRYING, BY REGION, 2015–2022 (USD MILLION)

Table 7 REMOTE FIRING SYSTEMS MARKET IN CONSTRUCTION, BY REGION, 2015–2022 (USD MILLION)

Table 8 REMOTE FIRING SYSTEMS MARKET IN ROAD CONSTRUCTION, BY REGION, 2015–2022 (USD MILLION)

Table 9 REMOTE FIRING SYSTEMS MARKET IN MILITARY, BY REGION, 2015–2022 (USD MILLION)

Table 10 REMOTE FIRING SYSTEMS MARKET, BY REGION, 2015-2022 (USD MILLION)

Table 11 NORTH AMERICA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 12 NORTH AMERICA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 13 NORTH AMERICA REMOTE FIRING SYSTEMS MARKET, BY COUNTRY, 2015-2022 (USD MILLION)

Table 14 US REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 15 US REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 16 CANADA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 17 CANADA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION,2015-2022 (USD MILLION)

Table 18 EUROPE REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)



Table 19 EUROPE REMOTE FIRING SYSTEMS MARKET, BY APPLICATION,2015-2022 (USD MILLION)

Table 20 EUROPE REMOTE FIRING SYSTEMS MARKET, BY COUNTRY, 2015-2022 (USD MILLION)

Table 21 RUSSIA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 22 RUSSIA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION,2015-2022 (USD MILLION)

Table 23 ITALY REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 24 ITALY REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 25 FRANCE REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 26 FRANCE REMOTE FIRING SYSTEMS MARKET, BY APPLICATION,2015-2022 (USD MILLION)

Table 27 PORTUGAL REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 28 PORTUGAL REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 29 UK REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 30 UK REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 31 GERMANY REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 32 GERMANY REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 33 REST OF EUROPE REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 34 REST OF EUROPE REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 35 ASIA PACIFIC REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 36 ASIA PACIFIC REMOTE FIRING SYSTEMS MARKET, BY APPLICATION,2015-2022 (USD MILLION)

Table 37 ASIA PACIFIC REMOTE FIRING SYSTEMS MARKET, BY COUNTRY,2015-2022 (USD MILLION)

Table 38 CHINA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE,



2015-2022 (USD MILLION)

Table 39 CHINA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION,

2015-2022 (USD MILLION)

Table 40 INDIA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 41 INDIA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 42 JAPAN REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 43 JAPAN REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 44 AUSTRALIA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 45 AUSTRALIA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 46 SOUTH KOREA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 47 SOUTH KOREA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 48 REST OF APAC REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 49 REST OF APAC REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 50 SOUTH AMERICA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 51 SOUTH AMERICA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 52 SOUTH AMERICA REMOTE FIRING SYSTEMS MARKET, BY COUNTRY, 2015-2022 (USD MILLION)

Table 53 BRAZIL REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 54 BRAZIL REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 55 ARGENTINA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 56 ARGENTINA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION,2015-2022 (USD MILLION)

Table 57 CHILE REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)



Table 58 CHILE REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 59 PERU REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 60 PERU REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 61 REST OF SOUTH AMERICA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 62 REST OF SOUTH AMERICA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 63 AFRICA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 64 AFRICA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 65 AFRICA REMOTE FIRING SYSTEMS MARKET, BY COUNTRY, 2015-2022 (USD MILLION)

Table 66 SOUTH AFRICA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 67 SOUTH AFRICA AIRCRAFT ARRESTING MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 68 ETHIOPIA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 69 ETHIOPIA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION, 2015-2022 (USD MILLION)

Table 70 KENYA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 71 KENYA REMOTE FIRING SYSTEMS MARKET, BY APPLICATION,2015-2022 (USD MILLION)

Table 72 REST OF AFRICA REMOTE FIRING SYSTEMS MARKET, BY INITIATING DEVICE, 2015-2022 (USD MILLION)

Table 73 REST OF AFRICA REMOTE FIRING SYSTEMS MARKET, BY

APPLICATION, 2015-2022 (USD MILLION)



List Of Figures

LIST OF FIGURES

Figure 1 RESEARCH PROCESS FLOW Figure 2 REMOTE FIRING SYSTEMS MARKET: RESEARCH DESIGN Figure 3 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, **DESIGNATION & REGION** Figure 4 BOTTOM-UP APPROACH Figure 5 TOP-DOWN APPROACH Figure 6 DATA TRIANGULATION Figure 7 BY INITIATING DEVICE, DETONATOR SEGMENT TO DOMINATE THE MARKET DURING THE FORECAST PERIOD Figure 8 MINING & QUARRYING APPLICATION SEGMENT TO DOMINATE THE REMOTE FIRING SYSTEMS MARKET DURING THE FORECAST PERIOD Figure 9 NON-ELECTRIC DETONATOR SEGMENT TO LEAD THE REMOTE FIRING SYSTEMS MARKET DURING THE FORECAST PERIOD Figure 10 NON-ELECTRONIC INITIATION SYSTEM SEGMENT TO LEAD THE REMOTE FIRING SYSTEMS MARKET FROM 2017 TO 2022 Figure 11 TECHNOLOGICAL ADVANCEMENTS AND INCREASING DEMAND FOR MINING IN EMERGING ECONOMIES IS EXPECTED TO DRIVE THE REMOTE FIRING SYSTEMS MARKET Figure 12 AUSTRALIA ESTIMATED TO DOMINATE THE ASIA PACIFIC REMOTE FIRING SYSTEMS MARKET IN 2017 Figure 13 AFRICA REMOTE FIRING SYSTEMS MARKET PROJECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD Figure 14 BY INITIATING DEVICE, DETONATOR SEGMENT ESTIMATED TO CAPTURE THE LARGEST MARKET SHARE IN 2017 Figure 15 MINING & QUARRYING APPLICATION SEGMENT ESTIMATED TO CAPTURE THE LARGEST MARKET SHARE IN 2017 Figure 16 MARKET DYNAMICS: REMOTE FIRING SYSTEMS Figure 17 ASIA PACIFIC ESTIMATED TO ACCOUNT FOR THE LARGEST SHARE OF THE REMOTE FIRING SYSTEMS MARKET IN 2017 Figure 18 NORTH AMERICA REMOTE FIRING SYSTEMS MARKET SNAPSHOT Figure 19 EUROPE REMOTE FIRING SYSTEMS MARKET SNAPSHOT Figure 20 ASIA PACIFIC REMOTE FIRING SYSTEMS MARKET SNAPSHOT Figure 21 ORICA MINING SERVICES: COMPANY SNAPSHOT Figure 22 SOLAR INDUSTRIES LIMITED: COMPANY SNAPSHOT



I would like to order

Product name: Remote Firing Systems Market by Initiating Devices (Initiation Systems, Detonators), Application (Mining & Quarrying, Construction, Road Construction, & Military) & Region (North America, Europe, Asia-Pacific, South America, Africa) - Global Forecast to 2022

Product link: https://marketpublishers.com/r/R22C626DCECEN.html

Price: US\$ 5,650.00 (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/R22C626DCECEN.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