

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) HVDC Converter Station Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G0DFA55F433EN.html>

Date: July 2018

Pages: 131

Price: US\$ 4,880.00 (Single User License)

ID: G0DFA55F433EN

Abstracts

An HVDC converter station (or simply converter station) is a specialised type of substation which forms the terminal equipment for a high-voltage direct current (HVDC) transmission line. It converts direct current to alternating current or the reverse.

Scope of the Report:

This report focuses on the HVDC Converter Station in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The market estimations in this report are based on the marketed sale price of Cement and Aggregate. The percentage splits, market shares, and breakdowns of the product segments are derived on the basis of weightages assigned to each of the segments on the basis of their utilization rate and average sale price. The regional splits of the overall Cement and Aggregate market and its sub-segments are based on the percentage adoption or utilization of the given product in the respective region or country.

Major players in the market are identified through secondary research and their market revenues determined through primary and secondary research. Secondary research included the research of the annual and financial reports of the top manufacturers; whereas, primary research included extensive interviews of key opinion leaders and industry experts such as experienced front-line staff, directors, CEOs and marketing executives. The percentage splits, market shares, growth rate and breakdowns of the product markets are determined through using secondary sources and verified through the primary sources.

All possible factors that influence the markets included in this research study have been accounted for, viewed in extensive detail, verified through primary research, and analyzed to get the final quantitative and qualitative data. The market size for top-level markets and sub-segments is normalized, and the effect of inflation, economic downturns, and regulatory & policy changes or other factors are not accounted for in the market forecast. This data is combined and added with detailed inputs and analysis from QYResearch and presented in this report.

The worldwide market for HVDC Converter Station is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

ABB

Siemens

GE & Alstom Energy

BHEL

Areva

Hitachi

Toshiba

Mitsubishi

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

0-500MW

501MW-999MW

1000MW-2000MW

2000+ MW

Market Segment by Applications, can be divided into

Underground Power links

Powering Island and Remote Loads

Connecting Wind Farms

Interconnecting Networks

Oil & Gas Platforms

There are 15 Chapters to deeply display the global HVDC Converter Station market.

Chapter 1, to describe HVDC Converter Station Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of HVDC Converter Station, with sales, revenue, and price of HVDC Converter Station, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of HVDC Converter Station, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, HVDC Converter Station market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe HVDC Converter Station sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 HVDC Converter Station Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 0-500MW
 - 1.2.2 501MW-999MW
 - 1.2.3 1000MW-2000MW
 - 1.2.4 2000+ MW
- 1.3 Market Analysis by Applications
 - 1.3.1 Underground Power links
 - 1.3.2 Powering Island and Remote Loads
 - 1.3.3 Connecting Wind Farms
 - 1.3.4 Interconnecting Networks
 - 1.3.5 Oil & Gas Platforms
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)

1.5 Market Dynamics

1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 ABB

2.1.1 Business Overview

2.1.1.1 ABB Description

2.1.1.2 ABB Headquarter, Main Business and Finance Overview

2.1.2 ABB HVDC Converter Station Product Introduction

2.1.2.1 HVDC Converter Station Production Bases, Sales Regions and Major Competitors

2.1.2.2 HVDC Converter Station Product Information

2.1.3 ABB HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 ABB HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global ABB HVDC Converter Station Market Share in 2017

2.2 Siemens

2.2.1 Business Overview

2.2.1.1 Siemens Description

2.2.1.2 Siemens Headquarter, Main Business and Finance Overview

2.2.2 Siemens HVDC Converter Station Product Introduction

2.2.2.1 HVDC Converter Station Production Bases, Sales Regions and Major Competitors

2.2.2.2 HVDC Converter Station Product Information

2.2.3 Siemens HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Siemens HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Siemens HVDC Converter Station Market Share in 2017

2.3 GE & Alstom Energy

2.3.1 Business Overview

2.3.1.1 GE & Alstom Energy Description

2.3.1.2 GE & Alstom Energy Headquarter, Main Business and Finance Overview

2.3.2 GE & Alstom Energy HVDC Converter Station Product Introduction

2.3.2.1 HVDC Converter Station Production Bases, Sales Regions and Major

Competitors

2.3.2.2 HVDC Converter Station Product Information

2.3.3 GE & Alstom Energy HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 GE & Alstom Energy HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global GE & Alstom Energy HVDC Converter Station Market Share in 2017

2.4 BHEL

2.4.1 Business Overview

2.4.1.1 BHEL Description

2.4.1.2 BHEL Headquarter, Main Business and Finance Overview

2.4.2 BHEL HVDC Converter Station Product Introduction

2.4.2.1 HVDC Converter Station Production Bases, Sales Regions and Major

Competitors

2.4.2.2 HVDC Converter Station Product Information

2.4.3 BHEL HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 BHEL HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global BHEL HVDC Converter Station Market Share in 2017

2.5 Areva

2.5.1 Business Overview

2.5.1.1 Areva Description

2.5.1.2 Areva Headquarter, Main Business and Finance Overview

2.5.2 Areva HVDC Converter Station Product Introduction

2.5.2.1 HVDC Converter Station Production Bases, Sales Regions and Major

Competitors

2.5.2.2 HVDC Converter Station Product Information

2.5.3 Areva HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Areva HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Areva HVDC Converter Station Market Share in 2017

2.6 Hitachi

2.6.1 Business Overview

2.6.1.1 Hitachi Description

2.6.1.2 Hitachi Headquarter, Main Business and Finance Overview

2.6.2 Hitachi HVDC Converter Station Product Introduction

2.6.2.1 HVDC Converter Station Production Bases, Sales Regions and Major

Competitors

2.6.2.2 HVDC Converter Station Product Information

2.6.3 Hitachi HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Hitachi HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global Hitachi HVDC Converter Station Market Share in 2017

2.7 Toshiba

2.7.1 Business Overview

2.7.1.1 Toshiba Description

2.7.1.2 Toshiba Headquarter, Main Business and Finance Overview

2.7.2 Toshiba HVDC Converter Station Product Introduction

2.7.2.1 HVDC Converter Station Production Bases, Sales Regions and Major

Competitors

2.7.2.2 HVDC Converter Station Product Information

2.7.3 Toshiba HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Toshiba HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Toshiba HVDC Converter Station Market Share in 2017

2.8 Mitsubishi

2.8.1 Business Overview

2.8.1.1 Mitsubishi Description

2.8.1.2 Mitsubishi Headquarter, Main Business and Finance Overview

2.8.2 Mitsubishi HVDC Converter Station Product Introduction

2.8.2.1 HVDC Converter Station Production Bases, Sales Regions and Major

Competitors

2.8.2.2 HVDC Converter Station Product Information

2.8.3 Mitsubishi HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Mitsubishi HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Mitsubishi HVDC Converter Station Market Share in 2017

3 GLOBAL HVDC CONVERTER STATION MARKET COMPETITION, BY MANUFACTURER

3.1 Global HVDC Converter Station Sales and Market Share by Manufacturer (2016-2017)

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) HVDC Converter Station Mar...

3.2 Global HVDC Converter Station Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global HVDC Converter Station Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 HVDC Converter Station Manufacturer Market Share in 2017

3.4.2 Top 5 HVDC Converter Station Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL HVDC CONVERTER STATION MARKET ANALYSIS BY REGIONS

4.1 Global HVDC Converter Station Sales, Revenue and Market Share by Regions

4.1.1 Global HVDC Converter Station Sales by Regions (2013-2018)

4.1.2 Global HVDC Converter Station Revenue by Regions (2013-2018)

4.2 North America HVDC Converter Station Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe HVDC Converter Station Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific HVDC Converter Station Sales, Revenue and Growth Rate (2013-2018)

4.5 South America HVDC Converter Station Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa HVDC Converter Station Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA HVDC CONVERTER STATION BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America HVDC Converter Station Sales, Revenue and Market Share by Countries

5.1.1 North America HVDC Converter Station Sales by Countries (2013-2018)

5.1.2 North America HVDC Converter Station Revenue by Countries (2013-2018)

5.1.3 United States HVDC Converter Station Sales and Growth Rate (2013-2018)

5.1.4 Canada HVDC Converter Station Sales and Growth Rate (2013-2018)

5.1.5 Mexico HVDC Converter Station Sales and Growth Rate (2013-2018)

5.2 North America HVDC Converter Station Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America HVDC Converter Station Sales by Manufacturers (2016-2017)

5.2.2 North America HVDC Converter Station Revenue by Manufacturers (2016-2017)

5.3 North America HVDC Converter Station Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America HVDC Converter Station Sales and Sales Share by Type

(2013-2018)

5.3.2 North America HVDC Converter Station Revenue and Revenue Share by Type (2013-2018)

5.4 North America HVDC Converter Station Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America HVDC Converter Station Sales and Sales Share by Application (2013-2018)

5.4.2 North America HVDC Converter Station Revenue and Revenue Share by Application (2013-2018)

6 EUROPE HVDC CONVERTER STATION BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe HVDC Converter Station Sales, Revenue and Market Share by Countries

6.1.1 Europe HVDC Converter Station Sales by Countries (2013-2018)

6.1.2 Europe HVDC Converter Station Revenue by Countries (2013-2018)

6.1.3 Germany HVDC Converter Station Sales and Growth Rate (2013-2018)

6.1.4 UK HVDC Converter Station Sales and Growth Rate (2013-2018)

6.1.5 France HVDC Converter Station Sales and Growth Rate (2013-2018)

6.1.6 Russia HVDC Converter Station Sales and Growth Rate (2013-2018)

6.1.7 Italy HVDC Converter Station Sales and Growth Rate (2013-2018)

6.2 Europe HVDC Converter Station Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe HVDC Converter Station Sales by Manufacturers (2016-2017)

6.2.2 Europe HVDC Converter Station Revenue by Manufacturers (2016-2017)

6.3 Europe HVDC Converter Station Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe HVDC Converter Station Sales and Sales Share by Type (2013-2018)

6.3.2 Europe HVDC Converter Station Revenue and Revenue Share by Type (2013-2018)

6.4 Europe HVDC Converter Station Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe HVDC Converter Station Sales and Sales Share by Application (2013-2018)

6.4.2 Europe HVDC Converter Station Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC HVDC CONVERTER STATION BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific HVDC Converter Station Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific HVDC Converter Station Sales by Countries (2013-2018)

7.1.2 Asia-Pacific HVDC Converter Station Revenue by Countries (2013-2018)

7.1.3 China HVDC Converter Station Sales and Growth Rate (2013-2018)

7.1.4 Japan HVDC Converter Station Sales and Growth Rate (2013-2018)

7.1.5 Korea HVDC Converter Station Sales and Growth Rate (2013-2018)

7.1.6 India HVDC Converter Station Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia HVDC Converter Station Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific HVDC Converter Station Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific HVDC Converter Station Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific HVDC Converter Station Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific HVDC Converter Station Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific HVDC Converter Station Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific HVDC Converter Station Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific HVDC Converter Station Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific HVDC Converter Station Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific HVDC Converter Station Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA HVDC CONVERTER STATION BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America HVDC Converter Station Sales, Revenue and Market Share by Countries

8.1.1 South America HVDC Converter Station Sales by Countries (2013-2018)

8.1.2 South America HVDC Converter Station Revenue by Countries (2013-2018)

8.1.3 Brazil HVDC Converter Station Sales and Growth Rate (2013-2018)

8.1.4 Argentina HVDC Converter Station Sales and Growth Rate (2013-2018)

8.1.5 Colombia HVDC Converter Station Sales and Growth Rate (2013-2018)

8.2 South America HVDC Converter Station Sales and Revenue (Value) by Manufacturers (2016-2017)

- 8.2.1 South America HVDC Converter Station Sales by Manufacturers (2016-2017)
- 8.2.2 South America HVDC Converter Station Revenue by Manufacturers (2016-2017)
- 8.3 South America HVDC Converter Station Sales, Revenue and Market Share by Type (2013-2018)
 - 8.3.1 South America HVDC Converter Station Sales and Sales Share by Type (2013-2018)
 - 8.3.2 South America HVDC Converter Station Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America HVDC Converter Station Sales, Revenue and Market Share by Application (2013-2018)
 - 8.4.1 South America HVDC Converter Station Sales and Sales Share by Application (2013-2018)
 - 8.4.2 South America HVDC Converter Station Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA HVDC CONVERTER STATION BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa HVDC Converter Station Sales, Revenue and Market Share by Countries
 - 9.1.1 Middle East and Africa HVDC Converter Station Sales by Countries (2013-2018)
 - 9.1.2 Middle East and Africa HVDC Converter Station Revenue by Countries (2013-2018)
 - 9.1.3 Saudi Arabia HVDC Converter Station Sales and Growth Rate (2013-2018)
 - 9.1.4 UAE HVDC Converter Station Sales and Growth Rate (2013-2018)
 - 9.1.5 Egypt HVDC Converter Station Sales and Growth Rate (2013-2018)
 - 9.1.6 Nigeria HVDC Converter Station Sales and Growth Rate (2013-2018)
 - 9.1.7 South Africa HVDC Converter Station Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa HVDC Converter Station Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa HVDC Converter Station Sales by Manufacturers (2016-2017)
 - 9.2.2 Middle East and Africa HVDC Converter Station Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa HVDC Converter Station Sales, Revenue and Market Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa HVDC Converter Station Sales and Sales Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa HVDC Converter Station Revenue and Revenue Share

by Type (2013-2018)

9.4 Middle East and Africa HVDC Converter Station Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa HVDC Converter Station Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa HVDC Converter Station Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL HVDC CONVERTER STATION MARKET SEGMENT BY TYPE

10.1 Global HVDC Converter Station Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global HVDC Converter Station Sales and Market Share by Type (2013-2018)

10.1.2 Global HVDC Converter Station Revenue and Market Share by Type (2013-2018)

10.2 0-500MW Sales Growth and Price

10.2.1 Global 0-500MW Sales Growth (2013-2018)

10.2.2 Global 0-500MW Price (2013-2018)

10.3 501MW-999MW Sales Growth and Price

10.3.1 Global 501MW-999MW Sales Growth (2013-2018)

10.3.2 Global 501MW-999MW Price (2013-2018)

10.4 1000MW-2000MW Sales Growth and Price

10.4.1 Global 1000MW-2000MW Sales Growth (2013-2018)

10.4.2 Global 1000MW-2000MW Price (2013-2018)

10.5 2000+ MW Sales Growth and Price

10.5.1 Global 2000+ MW Sales Growth (2013-2018)

10.5.2 Global 2000+ MW Price (2013-2018)

11 GLOBAL HVDC CONVERTER STATION MARKET SEGMENT BY APPLICATION

11.1 Global HVDC Converter Station Sales Market Share by Application (2013-2018)

11.2 Underground Power links Sales Growth (2013-2018)

11.3 Powering Island and Remote Loads Sales Growth (2013-2018)

11.4 Connecting Wind Farms Sales Growth (2013-2018)

11.5 Interconnecting Networks Sales Growth (2013-2018)

11.6 Oil & Gas Platforms Sales Growth (2013-2018)

12 HVDC CONVERTER STATION MARKET FORECAST (2018-2023)

- 12.1 Global HVDC Converter Station Sales, Revenue and Growth Rate (2018-2023)
- 12.2 HVDC Converter Station Market Forecast by Regions (2018-2023)
 - 12.2.1 North America HVDC Converter Station Market Forecast (2018-2023)
 - 12.2.2 Europe HVDC Converter Station Market Forecast (2018-2023)
 - 12.2.3 Asia-Pacific HVDC Converter Station Market Forecast (2018-2023)
 - 12.2.4 South America HVDC Converter Station Market Forecast (2018-2023)
 - 12.2.5 Middle East and Africa HVDC Converter Station Market Forecast (2018-2023)
- 12.3 HVDC Converter Station Market Forecast by Type (2018-2023)
 - 12.3.1 Global HVDC Converter Station Sales Forecast by Type (2018-2023)
 - 12.3.2 Global HVDC Converter Station Market Share Forecast by Type (2018-2023)
- 12.4 HVDC Converter Station Market Forecast by Application (2018-2023)
 - 12.4.1 Global HVDC Converter Station Sales Forecast by Application (2018-2023)
 - 12.4.2 Global HVDC Converter Station Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure HVDC Converter Station Picture

Table Product Specifications of HVDC Converter Station

Figure Global HVDC Converter Station CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global HVDC Converter Station CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of HVDC Converter Station by Types in 2017

Figure 0-500MW Picture

Table Major Manufacturers of 0-500MW

Figure 501MW-999MW Picture

Table Major Manufacturers of 501MW-999MW

Figure 1000MW-2000MW Picture

Table Major Manufacturers of 1000MW-2000MW

Figure 2000+ MW Picture

Table Major Manufacturers of 2000+ MW

Figure HVDC Converter Station Sales Market Share by Applications in 2017

Figure Underground Power links Picture

Figure Powering Island and Remote Loads Picture

Figure Connecting Wind Farms Picture

Figure Interconnecting Networks Picture

Figure Oil & Gas Platforms Picture

Figure United States HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Canada HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Germany HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure France HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure UK HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Russia HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Italy HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure China HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Japan HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Korea HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure India HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria HVDC Converter Station Revenue (Value) and Growth Rate (2013-2023)

Table ABB Headquarter, Established, Main Business and Finance Overview (2017)

Table ABB HVDC Converter Station Production Bases, Sales Regions and Major Competitors

Table ABB HVDC Converter Station Product

Table ABB HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ABB HVDC Converter Station Sales Market Share in 2017

Figure Global ABB HVDC Converter Station Revenue Market Share in 2017

Table Siemens Headquarter, Established, Main Business and Finance Overview (2017)

Table Siemens HVDC Converter Station Production Bases, Sales Regions and Major Competitors

Table Siemens HVDC Converter Station Product

Table Siemens HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Siemens HVDC Converter Station Sales Market Share in 2017

Figure Global Siemens HVDC Converter Station Revenue Market Share in 2017

Table GE & Alstom Energy Headquarter, Established, Main Business and Finance Overview (2017)

Table GE & Alstom Energy HVDC Converter Station Production Bases, Sales Regions and Major Competitors

Table GE & Alstom Energy HVDC Converter Station Product

Table GE & Alstom Energy HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global GE & Alstom Energy HVDC Converter Station Sales Market Share in 2017

Figure Global GE & Alstom Energy HVDC Converter Station Revenue Market Share in 2017

Table BHEL Headquarter, Established, Main Business and Finance Overview (2017)

Table BHEL HVDC Converter Station Production Bases, Sales Regions and Major

Competitors

Table BHEL HVDC Converter Station Product

Table BHEL HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global BHEL HVDC Converter Station Sales Market Share in 2017

Figure Global BHEL HVDC Converter Station Revenue Market Share in 2017

Table Areva Headquarter, Established, Main Business and Finance Overview (2017)

Table Areva HVDC Converter Station Production Bases, Sales Regions and Major Competitors

Table Areva HVDC Converter Station Product

Table Areva HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Areva HVDC Converter Station Sales Market Share in 2017

Figure Global Areva HVDC Converter Station Revenue Market Share in 2017

Table Hitachi Headquarter, Established, Main Business and Finance Overview (2017)

Table Hitachi HVDC Converter Station Production Bases, Sales Regions and Major Competitors

Table Hitachi HVDC Converter Station Product

Table Hitachi HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Hitachi HVDC Converter Station Sales Market Share in 2017

Figure Global Hitachi HVDC Converter Station Revenue Market Share in 2017

Table Toshiba Headquarter, Established, Main Business and Finance Overview (2017)

Table Toshiba HVDC Converter Station Production Bases, Sales Regions and Major Competitors

Table Toshiba HVDC Converter Station Product

Table Toshiba HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Toshiba HVDC Converter Station Sales Market Share in 2017

Figure Global Toshiba HVDC Converter Station Revenue Market Share in 2017

Table Mitsubishi Headquarter, Established, Main Business and Finance Overview (2017)

Table Mitsubishi HVDC Converter Station Production Bases, Sales Regions and Major Competitors

Table Mitsubishi HVDC Converter Station Product

Table Mitsubishi HVDC Converter Station Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Mitsubishi HVDC Converter Station Sales Market Share in 2017

Figure Global Mitsubishi HVDC Converter Station Revenue Market Share in 2017

Table Global HVDC Converter Station Sales by Manufacturer (2016-2017)
Figure Global HVDC Converter Station Sales Market Share by Manufacturer in 2016
Figure Global HVDC Converter Station Sales Market Share by Manufacturer in 2017
Table Global HVDC Converter Station Revenue by Manufacturer (2016-2017)
Figure Global HVDC Converter Station Revenue Market Share by Manufacturer in 2016
Figure Global HVDC Converter Station Revenue Market Share by Manufacturer in 2017
Table Global HVDC Converter Station Price by Manufacturer (2016-2017)
Figure Top 3 HVDC Converter Station Manufacturer (Revenue) Market Share in 2017
Figure Top 6 HVDC Converter Station Manufacturer (Revenue) Market Share in 2017
Figure Global HVDC Converter Station Sales and Growth Rate (2013-2018)
Figure Global HVDC Converter Station Revenue and Growth Rate (2013-2018)
Table Global HVDC Converter Station Sales by Regions (2013-2018)
Table Global HVDC Converter Station Sales Market Share by Regions (2013-2018)
Table Global HVDC Converter Station Revenue by Regions (2013-2018)
Figure Global HVDC Converter Station Revenue Market Share by Regions in 2013
Figure Global HVDC Converter Station Revenue Market Share by Regions in 2017
Figure North America HVDC Converter Station Sales and Growth Rate (2013-2018)
Figure North America HVDC Converter Station Revenue and Growth Rate (2013-2018)
Figure Europe HVDC Converter Station Sales and Growth Rate (2013-2018)
Figure Europe HVDC Converter Station Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific HVDC Converter Station Sales and Growth Rate (2013-2018)
Figure Asia-Pacific HVDC Converter Station Revenue and Growth Rate (2013-2018)
Figure South America HVDC Converter Station Sales and Growth Rate (2013-2018)
Figure South America HVDC Converter Station Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa HVDC Converter Station Sales and Growth Rate (2013-2018)
Figure Middle East and Africa HVDC Converter Station Revenue and Growth Rate (2013-2018)
Figure North America HVDC Converter Station Revenue and Growth Rate (2013-2018)
Table North America HVDC Converter Station Sales by Countries (2013-2018)
Table North America HVDC Converter Station Sales Market Share by Countries (2013-2018)
Figure North America HVDC Converter Station Sales Market Share by Countries in 2013
Figure North America HVDC Converter Station Sales Market Share by Countries in 2017
Table North America HVDC Converter Station Revenue by Countries (2013-2018)
Table North America HVDC Converter Station Revenue Market Share by Countries (2013-2018)

Figure North America HVDC Converter Station Revenue Market Share by Countries in 2013

Figure North America HVDC Converter Station Revenue Market Share by Countries in 2017

Figure United States HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure Canada HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure Mexico HVDC Converter Station Sales and Growth Rate (2013-2018)

Table North America HVDC Converter Station Sales by Manufacturer (2016-2017)

Figure North America HVDC Converter Station Sales Market Share by Manufacturer in 2016

Figure North America HVDC Converter Station Sales Market Share by Manufacturer in 2017

Table North America HVDC Converter Station Revenue by Manufacturer (2016-2017)

Figure North America HVDC Converter Station Revenue Market Share by Manufacturer in 2016

Figure North America HVDC Converter Station Revenue Market Share by Manufacturer in 2017

Table North America HVDC Converter Station Sales by Type (2013-2018)

Table North America HVDC Converter Station Sales Share by Type (2013-2018)

Table North America HVDC Converter Station Revenue by Type (2013-2018)

Table North America HVDC Converter Station Revenue Share by Type (2013-2018)

Table North America HVDC Converter Station Sales by Application (2013-2018)

Table North America HVDC Converter Station Sales Share by Application (2013-2018)

Table North America HVDC Converter Station Revenue by Application (2013-2018)

Table North America HVDC Converter Station Revenue Share by Application (2013-2018)

Figure Europe HVDC Converter Station Revenue and Growth Rate (2013-2018)

Table Europe HVDC Converter Station Sales by Countries (2013-2018)

Table Europe HVDC Converter Station Sales Market Share by Countries (2013-2018)

Table Europe HVDC Converter Station Revenue by Countries (2013-2018)

Figure Europe HVDC Converter Station Revenue Market Share by Countries in 2016

Figure Europe HVDC Converter Station Revenue Market Share by Countries in 2017

Figure Germany HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure UK HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure France HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure Russia HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure Italy HVDC Converter Station Sales and Growth Rate (2013-2018)

Table Europe HVDC Converter Station Sales by Manufacturer (2016-2017)

Figure Europe HVDC Converter Station Sales Market Share by Manufacturer in 2016

Figure Europe HVDC Converter Station Sales Market Share by Manufacturer in 2017

Table Europe HVDC Converter Station Revenue by Manufacturer (2016-2017)

Figure Europe HVDC Converter Station Revenue Market Share by Manufacturer in 2016

Figure Europe HVDC Converter Station Revenue Market Share by Manufacturer in 2017

Table Europe HVDC Converter Station Sales by Type (2013-2018)

Table Europe HVDC Converter Station Sales Share by Type (2013-2018)

Table Europe HVDC Converter Station Revenue by Type (2013-2018)

Table Europe HVDC Converter Station Revenue Share by Type (2013-2018)

Table Europe HVDC Converter Station Sales by Application (2013-2018)

Table Europe HVDC Converter Station Sales Share by Application (2013-2018)

Table Europe HVDC Converter Station Revenue by Application (2013-2018)

Table Europe HVDC Converter Station Revenue Share by Application (2013-2018)

Figure Asia-Pacific HVDC Converter Station Revenue and Growth Rate (2013-2018)

Table Asia-Pacific HVDC Converter Station Sales by Countries (2013-2018)

Table Asia-Pacific HVDC Converter Station Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific HVDC Converter Station Sales Market Share by Countries 2017

Table Asia-Pacific HVDC Converter Station Revenue by Countries (2013-2018)

Figure Asia-Pacific HVDC Converter Station Revenue Market Share by Countries 2017

Figure China HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure Japan HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure Korea HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure India HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure Southeast Asia HVDC Converter Station Sales and Growth Rate (2013-2018)

Table Asia-Pacific HVDC Converter Station Sales by Manufacturer (2016-2017)

Figure Asia-Pacific HVDC Converter Station Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific HVDC Converter Station Sales Market Share by Manufacturer in 2017

Table Asia-Pacific HVDC Converter Station Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific HVDC Converter Station Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific HVDC Converter Station Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific HVDC Converter Station Sales by Type (2013-2018)

Table Asia-Pacific HVDC Converter Station Sales Share by Type (2013-2018)

Table Asia-Pacific HVDC Converter Station Revenue by Type (2013-2018)

Table Asia-Pacific HVDC Converter Station Revenue Share by Type (2013-2018)
Table Asia-Pacific HVDC Converter Station Sales by Application (2013-2018)
Table Asia-Pacific HVDC Converter Station Sales Share by Application (2013-2018)
Table Asia-Pacific HVDC Converter Station Revenue by Application (2013-2018)
Table Asia-Pacific HVDC Converter Station Revenue Share by Application (2013-2018)
Figure South America HVDC Converter Station Revenue and Growth Rate (2013-2018)
Table South America HVDC Converter Station Sales by Countries (2013-2018)
Table South America HVDC Converter Station Sales Market Share by Countries (2013-2018)
Figure South America HVDC Converter Station Sales Market Share by Countries in 2017
Table South America HVDC Converter Station Revenue by Countries (2013-2018)
Table South America HVDC Converter Station Revenue Market Share by Countries (2013-2018)
Figure South America HVDC Converter Station Revenue Market Share by Countries in 2017
Figure Brazil HVDC Converter Station Sales and Growth Rate (2013-2018)
Figure Argentina HVDC Converter Station Sales and Growth Rate (2013-2018)
Figure Colombia HVDC Converter Station Sales and Growth Rate (2013-2018)
Table South America HVDC Converter Station Sales by Manufacturer (2016-2017)
Figure South America HVDC Converter Station Sales Market Share by Manufacturer in 2016
Figure South America HVDC Converter Station Sales Market Share by Manufacturer in 2017
Table South America HVDC Converter Station Revenue by Manufacturer (2016-2017)
Figure South America HVDC Converter Station Revenue Market Share by Manufacturer in 2016
Figure South America HVDC Converter Station Revenue Market Share by Manufacturer in 2017
Table South America HVDC Converter Station Sales by Type (2013-2018)
Table South America HVDC Converter Station Sales Share by Type (2013-2018)
Table South America HVDC Converter Station Revenue by Type (2013-2018)
Table South America HVDC Converter Station Revenue Share by Type (2013-2018)
Table South America HVDC Converter Station Sales by Application (2013-2018)
Table South America HVDC Converter Station Sales Share by Application (2013-2018)
Table South America HVDC Converter Station Revenue by Application (2013-2018)
Table South America HVDC Converter Station Revenue Share by Application (2013-2018)
Figure Middle East and Africa HVDC Converter Station Revenue and Growth Rate

(2013-2018)

Table Middle East and Africa HVDC Converter Station Sales by Countries (2013-2018)

Table Middle East and Africa HVDC Converter Station Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa HVDC Converter Station Sales Market Share by Countries in 2017

Table Middle East and Africa HVDC Converter Station Revenue by Countries (2013-2018)

Table Middle East and Africa HVDC Converter Station Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa HVDC Converter Station Revenue Market Share by Countries in 2013

Figure Middle East and Africa HVDC Converter Station Revenue Market Share by Countries in 2017

Figure Saudi Arabia HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure UAE HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure Egypt HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure Nigeria HVDC Converter Station Sales and Growth Rate (2013-2018)

Figure South Africa HVDC Converter Station Sales and Growth Rate (2013-2018)

Table Middle East and Africa HVDC Converter Station Sales by Manufacturer (2016-2017)

Figure Middle East and Africa HVDC Converter Station Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa HVDC Converter Station Sales Market Share by Manufacturer in 2017

Table Middle East and Africa HVDC Converter Station Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa HVDC Converter Station Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa HVDC Converter Station Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa HVDC Converter Station Sales by Type (2013-2018)

Table Middle East and Africa HVDC Converter Station Sales Share by Type (2013-2018)

Table Middle East and Africa HVDC Converter Station Revenue by Type (2013-2018)

Table Middle East and Africa HVDC Converter Station Revenue Share by Type (2013-2018)

Table Middle East and Africa HVDC Converter Station Sales by Application (2013-2018)

Table Middle East and Africa HVDC Converter Station Sales Share by Application

(2013-2018)

Table Middle East and Africa HVDC Converter Station Revenue by Application

(2013-2018)

Table Middle East and Africa HVDC Converter Station Revenue Share by Application

(2013-2018)

Table Global HVDC Converter Station Sales by Type (2013-2018)

Table Global HVDC Converter Station Sales Share by Type (2013-2018)

Table Global HVDC Converter Station Revenue by Type (2013-2018)

Table Global HVDC Converter Station Revenue Share by Type (2013-2018)

Figure Global 0-500MW Sales Growth (2013-2018)

Figure Global 0-500MW Price (2013-2018)

Figure Global 501MW-999MW Sales Growth (2013-2018)

Figure Global 501MW-999MW Price (2013-2018)

Figure Global 1000MW-2000MW Sales Growth (2013-2018)

Figure Global 1000MW-2000MW Price (2013-2018)

Figure Global 2000+ MW Sales Growth (2013-2018)

Figure Global 2000+ MW Price (2013-2018)

Table Global HVDC Converter Station Sales by Application (2013-2018)

Table Global HVDC Converter Station Sales Share by Application (2013-2018)

Figure Global Underground Power links Sales Growth (2013-2018)

Figure Global Powering Island and Remote Loads Sales Growth (2013-2018)

Figure Global Connecting Wind Farms Sales Growth (2013-2018)

Figure Global Interconnecting Networks Sales Growth (2013-2018)

Figure Global Oil & Gas Platforms Sales Growth (2013-2018)

Figure Global HVDC Converter Station Sales, Revenue and Growth Rate (2018-2023)

Table Global HVDC Converter Station Sales Forecast by Regions (2018-2023)

Table Global HVDC Converter Station Market Share Forecast by Regions (2018-2023)

Figure North America Sales HVDC Converter Station Market Forecast (2018-2023)

Figure Europe Sales HVDC Converter Station Market Forecast (2018-2023)

Figure Asia-Pacific Sales HVDC Converter Station Market Forecast (2018-2023)

Figure South America Sales HVDC Converter Station Market Forecast (2018-2023)

Figure Middle East and Africa Sales HVDC Converter Station Market Forecast

(2018-2023)

Table Global HVDC Converter Station Sales Forecast by Type (2018-2023)

Table Global HVDC Converter Station Market Share Forecast by Type (2018-2023)

Table Global HVDC Converter Station Sales Forecast by Application (2018-2023)

Table Global HVDC Converter Station Market Share Forecast by Application

(2018-2023)

Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)
HVDC Converter Station Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G0DFA55F433EN.html>

Price: US\$ 4,880.00 (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/G0DFA55F433EN.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

