+357 96 030922
info@marketpublishers.com

2020-2025 Global VSC-HVDC Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

https://marketpublishers.com/r/2B864C129F87EN.html
Date: April 2021
Pages: 126
Price: US$ 3,360.00 (Single User License)
ID: 2B864C129F87EN

Abstracts

A high-voltage, direct current (HVDC) electric power transmission system (also called a power superhighway or an electrical superhighway) uses direct current for the bulk transmission of electrical power, in contrast with the more common alternating current (AC) systems. Voltage-source converters (VSC) Widely used in motor drives since the 1980s.
This report elaborates the market size, market characteristics, and market growth of the VSC-HVDC industry, and breaks down according to the type, application, and consumption area of VSC-HVDC. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for VSC-HVDC in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.
In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global VSC-HVDC market covered in Chapter 13:
ABB
C-EPRI Electric Power Engineering
Siemens
Nexans
Hitachi
Prysmian Group
NKT A/S
Mitsubishi Electric

+357 96 030922
info@marketpublishers.com

General Electric
NR Electric

In Chapter 6, on the basis of types, the VSC-HVDC market from 2015 to 2025 is primarily split into:
IGBTs
GTOs
IGCTs

In Chapter 7, on the basis of applications, the VSC-HVDC market from 2015 to 2025 covers:
Wind Power Applications
Bulk Power Transmissions
Submarine
Underground Transmissions

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:
United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:
North America (Covered in Chapter 8)
United States
Canada
Mexico
Europe (Covered in Chapter 9)
Germany
UK
France
Italy
Spain
Others
Asia-Pacific (Covered in Chapter 10)
China

+357 96 030922
info@marketpublishers.com

Japan
India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:
Historical Years: 2015-2019
Base Year: 2019
Estimated Year: 2020
Forecast Period: 2020-2025

+357 96 030922
info@marketpublishers.com

Contents

1 VSC-HVDC MARKET - RESEARCH SCOPE

1.1 Study Goals
1.2 Market Definition and Scope
1.3 Key Market Segments
1.4 Study and Forecasting Years

2 VSC-HVDC MARKET - RESEARCH METHODOLOGY

2.1 Methodology
2.2 Research Data Source
  2.2.1 Secondary Data
  2.2.2 Primary Data
  2.2.3 Market Size Estimation
  2.2.4 Legal Disclaimer

3 VSC-HVDC MARKET FORCES

3.1 Global VSC-HVDC Market Size
3.2 Top Impacting Factors (PESTEL Analysis)
  3.2.1 Political Factors
  3.2.2 Economic Factors
  3.2.3 Social Factors
  3.2.4 Technological Factors
  3.2.5 Environmental Factors
  3.2.6 Legal Factors
3.3 Industry Trend Analysis
3.4 Industry Trends Under COVID-19
  3.4.1 Risk Assessment on COVID-19
  3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
3.5 Industry Risk Assessment

4 VSC-HVDC MARKET - BY GEOGRAPHY

4.1 Global VSC-HVDC Market Value and Market Share by Regions
  4.1.1 Global VSC-HVDC Value ($) by Region (2015-2020)

+357 96 030922
info@marketpublishers.com

4.1.2 Global VSC-HVDC Value Market Share by Regions (2015-2020)
4.2 Global VSC-HVDC Market Production and Market Share by Major Countries
4.2.1 Global VSC-HVDC Production by Major Countries (2015-2020)
4.2.2 Global VSC-HVDC Production Market Share by Major Countries (2015-2020)
4.3 Global VSC-HVDC Market Consumption and Market Share by Regions
4.3.1 Global VSC-HVDC Consumption by Regions (2015-2020)
4.3.2 Global VSC-HVDC Consumption Market Share by Regions (2015-2020)

5 VSC-HVDC MARKET - BY TRADE STATISTICS

5.1 Global VSC-HVDC Export and Import
5.2 United States VSC-HVDC Export and Import (2015-2020)
5.3 Europe VSC-HVDC Export and Import (2015-2020)
5.4 China VSC-HVDC Export and Import (2015-2020)
5.5 Japan VSC-HVDC Export and Import (2015-2020)
5.6 India VSC-HVDC Export and Import (2015-2020)
5.7 ...

6 VSC-HVDC MARKET - BY TYPE

6.1 Global VSC-HVDC Production and Market Share by Types (2015-2020)
6.1.1 Global VSC-HVDC Production by Types (2015-2020)
6.1.2 Global VSC-HVDC Production Market Share by Types (2015-2020)
6.2 Global VSC-HVDC Value and Market Share by Types (2015-2020)
6.2.1 Global VSC-HVDC Value by Types (2015-2020)
6.2.2 Global VSC-HVDC Value Market Share by Types (2015-2020)
6.3 Global VSC-HVDC Production, Price and Growth Rate of IGBTs (2015-2020)
6.4 Global VSC-HVDC Production, Price and Growth Rate of GTOs (2015-2020)
6.5 Global VSC-HVDC Production, Price and Growth Rate of IGCTs (2015-2020)

7 VSC-HVDC MARKET - BY APPLICATION

7.1 Global VSC-HVDC Consumption and Market Share by Applications (2015-2020)
7.1.1 Global VSC-HVDC Consumption by Applications (2015-2020)
7.1.2 Global VSC-HVDC Consumption Market Share by Applications (2015-2020)
7.2 Global VSC-HVDC Consumption and Growth Rate of Wind Power Applications (2015-2020)
7.3 Global VSC-HVDC Consumption and Growth Rate of Bulk Power Transmissions (2015-2020)

+357 96 030922
info@marketpublishers.com

7.4 Global VSC-HVDC Consumption and Growth Rate of Submarine (2015-2020)
7.5 Global VSC-HVDC Consumption and Growth Rate of Underground Transmissions (2015-2020)

8 NORTH AMERICA VSC-HVDC MARKET

8.1 North America VSC-HVDC Market Size
8.2 United States VSC-HVDC Market Size
8.3 Canada VSC-HVDC Market Size
8.4 Mexico VSC-HVDC Market Size
8.5 The Influence of COVID-19 on North America Market

9 EUROPE VSC-HVDC MARKET ANALYSIS

9.1 Europe VSC-HVDC Market Size
9.2 Germany VSC-HVDC Market Size
9.3 United Kingdom VSC-HVDC Market Size
9.4 France VSC-HVDC Market Size
9.5 Italy VSC-HVDC Market Size
9.6 Spain VSC-HVDC Market Size
9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC VSC-HVDC MARKET ANALYSIS

10.1 Asia-Pacific VSC-HVDC Market Size
10.2 China VSC-HVDC Market Size
10.3 Japan VSC-HVDC Market Size
10.4 South Korea VSC-HVDC Market Size
10.5 Southeast Asia VSC-HVDC Market Size
10.6 India VSC-HVDC Market Size
10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA VSC-HVDC MARKET ANALYSIS

11.1 Middle East and Africa VSC-HVDC Market Size
11.2 Saudi Arabia VSC-HVDC Market Size
11.3 UAE VSC-HVDC Market Size
11.4 South Africa VSC-HVDC Market Size
11.5 The Influence of COVID-19 on Middle East and Africa Market

+357 96 030922
info@marketpublishers.com

12 SOUTH AMERICA VSC-HVDC MARKET ANALYSIS

12.1 South America VSC-HVDC Market Size
12.2 Brazil VSC-HVDC Market Size
12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

13.1 ABB
  13.1.1 ABB Basic Information
  13.1.2 ABB Product Profiles, Application and Specification
  13.1.3 ABB VSC-HVDC Market Performance (2015-2020)
13.2 C-EPRI Electric Power Engineering
  13.2.1 C-EPRI Electric Power Engineering Basic Information
  13.2.2 C-EPRI Electric Power Engineering Product Profiles, Application and Specification
  13.2.3 C-EPRI Electric Power Engineering VSC-HVDC Market Performance (2015-2020)
13.3 Siemens
  13.3.1 Siemens Basic Information
  13.3.2 Siemens Product Profiles, Application and Specification
  13.3.3 Siemens VSC-HVDC Market Performance (2015-2020)
13.4 Nexans
  13.4.1 Nexans Basic Information
  13.4.2 Nexans Product Profiles, Application and Specification
  13.4.3 Nexans VSC-HVDC Market Performance (2015-2020)
13.5 Hitachi
  13.5.1 Hitachi Basic Information
  13.5.2 Hitachi Product Profiles, Application and Specification
  13.5.3 Hitachi VSC-HVDC Market Performance (2015-2020)
13.6 Prysmian Group
  13.6.1 Prysmian Group Basic Information
  13.6.2 Prysmian Group Product Profiles, Application and Specification
  13.6.3 Prysmian Group VSC-HVDC Market Performance (2015-2020)
13.7 NKT A/S
  13.7.1 NKT A/S Basic Information
  13.7.2 NKT A/S Product Profiles, Application and Specification
  13.7.3 NKT A/S VSC-HVDC Market Performance (2015-2020)

+357 96 030922
info@marketpublishers.com

13.8 Mitsubishi Electric
13.8.1 Mitsubishi Electric Basic Information
13.8.2 Mitsubishi Electric Product Profiles, Application and Specification
13.8.3 Mitsubishi Electric VSC-HVDC Market Performance (2015-2020)
13.9 General Electric
13.9.1 General Electric Basic Information
13.9.2 General Electric Product Profiles, Application and Specification
13.9.3 General Electric VSC-HVDC Market Performance (2015-2020)
13.10 NR Electric
13.10.1 NR Electric Basic Information
13.10.2 NR Electric Product Profiles, Application and Specification
13.10.3 NR Electric VSC-HVDC Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

14.1 North America VSC-HVDC Market Forecast (2020-2025)
14.2 Europe VSC-HVDC Market Forecast (2020-2025)
14.3 Asia-Pacific VSC-HVDC Market Forecast (2020-2025)
14.4 Middle East and Africa VSC-HVDC Market Forecast (2020-2025)
14.5 South America VSC-HVDC Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

15.1 Global VSC-HVDC Market Forecast by Types (2020-2025)
15.1.1 Global VSC-HVDC Market Forecast Production and Market Share by Types (2020-2025)
15.1.2 Global VSC-HVDC Market Forecast Value and Market Share by Types (2020-2025)
15.2 Global VSC-HVDC Market Forecast by Applications (2020-2025)

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES AND FIGURES

Figure VSC-HVDC Picture
Table VSC-HVDC Key Market Segments
Figure Study and Forecasting Years
Figure Global VSC-HVDC Market Size and Growth Rate 2015-2025
Figure Industry PESTEL Analysis
Figure Global COVID-19 Status
Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19
Figure Global VSC-HVDC Value ($) and Growth Rate (2015-2020)
Table Global VSC-HVDC Value ($) by Countries (2015-2020)
Table Global VSC-HVDC Value Market Share by Regions (2015-2020)
Figure Global VSC-HVDC Value Market Share by Regions in 2019
Figure Global VSC-HVDC Production and Growth Rate (2015-2020)
Table Global VSC-HVDC Production by Major Countries (2015-2020)
Table Global VSC-HVDC Production Market Share by Major Countries (2015-2020)
Figure Global VSC-HVDC Production Market Share by Regions in 2019
Figure Global VSC-HVDC Consumption and Growth Rate (2015-2020)
Table Global VSC-HVDC Consumption by Regions (2015-2020)
Table Global VSC-HVDC Consumption Market Share by Regions (2015-2020)
Figure Global VSC-HVDC Consumption Market Share by Regions in 2019
Table Global VSC-HVDC Export Top 3 Country 2019
Table Global VSC-HVDC Import Top 3 Country 2019
Table United States VSC-HVDC Export and Import (2015-2020)
Table Europe VSC-HVDC Export and Import (2015-2020)
Table China VSC-HVDC Export and Import (2015-2020)
Table Japan VSC-HVDC Export and Import (2015-2020)
Table India VSC-HVDC Export and Import (2015-2020)
Table Global VSC-HVDC Production by Types (2015-2020)
Table Global VSC-HVDC Production Market Share by Types (2015-2020)
Figure Global VSC-HVDC Production Share by Type (2015-2020)
Table Global VSC-HVDC Value by Types (2015-2020)
Table Global VSC-HVDC Value Market Share by Types (2015-2020)
Figure Global VSC-HVDC Value Share by Type (2015-2020)
Figure Global IGBTs Production and Growth Rate (2015-2020)
Figure Global IGBTs Price (2015-2020)
Figure Global GTOs Production and Growth Rate (2015-2020)

+357 96 030922
info@marketpublishers.com

Figure Global GTOs Price (2015-2020)
Figure Global IGCTs Production and Growth Rate (2015-2020)
Figure Global IGCTs Price (2015-2020)
Table Global VSC-HVDC Consumption by Applications (2015-2020)
Table Global VSC-HVDC Consumption Market Share by Applications (2015-2020)
Figure Global VSC-HVDC Consumption Share by Application (2015-2020)
Figure Global Wind Power Applications Consumption and Growth Rate (2015-2020)
Figure Global Bulk Power Transmissions Consumption and Growth Rate (2015-2020)
Figure Global Submarine Consumption and Growth Rate (2015-2020)
Figure Global Underground Transmissions Consumption and Growth Rate (2015-2020)
Figure North America VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Table North America VSC-HVDC Consumption by Countries (2015-2020)
Table North America VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure North America VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure United States VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure Canada VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure Mexico VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure North America COVID-19 Status
Figure Europe VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Table Europe VSC-HVDC Consumption by Countries (2015-2020)
Table Europe VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure Europe VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure Germany VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure United Kingdom VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure France VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure Italy VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure Spain VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure Europe COVID-19 Status
Figure Asia-Pacific VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Table Asia-Pacific VSC-HVDC Consumption by Countries (2015-2020)
Table Asia-Pacific VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure Asia-Pacific VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure China VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure Japan VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure South Korea VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure Southeast Asia VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure India VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure Asia Pacific COVID-19 Status

+357 96 030922
info@marketpublishers.com

Figure Middle East and Africa VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Table Middle East and Africa VSC-HVDC Consumption by Countries (2015-2020)
Table Middle East and Africa VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure Middle East and Africa VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure Saudi Arabia VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure UAE VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure South Africa VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Figure South America VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Table South America VSC-HVDC Consumption by Countries (2015-2020)
Table South America VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure South America VSC-HVDC Consumption Market Share by Countries (2015-2020)
Figure Brazil VSC-HVDC Market Consumption and Growth Rate (2015-2020)
Table ABB Company Profile
Table ABB Production, Value, Price, Gross Margin 2015-2020
Figure ABB Production and Growth Rate
Figure ABB Value ($) Market Share 2015-2020
Table C-EPRI Electric Power Engineering Company Profile
Table C-EPRI Electric Power Engineering Production, Value, Price, Gross Margin 2015-2020
Figure C-EPRI Electric Power Engineering Production and Growth Rate
Figure C-EPRI Electric Power Engineering Value ($) Market Share 2015-2020
Table Siemens Company Profile
Table Siemens Production, Value, Price, Gross Margin 2015-2020
Figure Siemens Production and Growth Rate
Figure Siemens Value ($) Market Share 2015-2020
Table Nexans Company Profile
Table Nexans Production, Value, Price, Gross Margin 2015-2020
Figure Nexans Production and Growth Rate
Figure Nexans Value ($) Market Share 2015-2020
Table Hitachi Company Profile
Table Hitachi Production, Value, Price, Gross Margin 2015-2020
Figure Hitachi Production and Growth Rate
Figure Hitachi Value ($) Market Share 2015-2020
Table Prysmian Group Company Profile
Table Prysmian Group Production, Value, Price, Gross Margin 2015-2020

+357 96 030922
info@marketpublishers.com

Figure Prysmian Group Production and Growth Rate
Figure Prysmian Group Value ($) Market Share 2015-2020
Table NKT A/S Company Profile
Table NKT A/S Production, Value, Price, Gross Margin 2015-2020
Figure NKT A/S Production and Growth Rate
Figure NKT A/S Value ($) Market Share 2015-2020
Table Mitsubishi Electric Company Profile
Table Mitsubishi Electric Production, Value, Price, Gross Margin 2015-2020
Figure Mitsubishi Electric Production and Growth Rate
Figure Mitsubishi Electric Value ($) Market Share 2015-2020
Table General Electric Company Profile
Table General Electric Production, Value, Price, Gross Margin 2015-2020
Figure General Electric Production and Growth Rate
Figure General Electric Value ($) Market Share 2015-2020
Table NR Electric Company Profile
Table NR Electric Production, Value, Price, Gross Margin 2015-2020
Figure NR Electric Production and Growth Rate
Figure NR Electric Value ($) Market Share 2015-2020
Figure North America Market Consumption and Growth Rate Forecast (2020-2025)
Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)
Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)
Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)
Figure South America Market Consumption and Growth Rate Forecast (2020-2025)
Table Global VSC-HVDC Market Forecast Production by Types (2020-2025)
Table Global VSC-HVDC Market Forecast Production Share by Types (2020-2025)
Table Global VSC-HVDC Market Forecast Value ($) by Types (2020-2025)
Table Global VSC-HVDC Market Forecast Value Share by Types (2020-2025)
Table Global VSC-HVDC Market Forecast Consumption by Applications (2020-2025)
Table Global VSC-HVDC Market Forecast Consumption Share by Applications (2020-2025)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: 2020-2025 Global VSC-HVDC Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: https://marketpublishers.com/r/2B864C129F87EN.html

Price: US$ 3,360.00 (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/2B864C129F87EN.html