

China Voyage Data Recorders (VDR) Market by Manufacturers, Regions (Province), Type and Application, Forecast to 2022

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Abstracts

Voyage data recorder, or VDR, is a data recording system designed for all vessels required to comply with the IMO's International Convention SOLAS Requirements (IMO Res A861(20)) in order to collect data from various sensors on board the vessel. It then digitizes, compresses and stores this information in an externally mounted protective storage unit. The protective storage unit is a tamper-proof unit designed to withstand the extreme shock, impact, pressure and heat, which could be associated with a marine incident (fire, explosion, collision, sinking, etc.).

Scope of the Report:

This report focuses on the Voyage Data Recorders (VDR) in China market, to split the market based on manufacturers, Regions (Province), type and application.

Market Segment by Manufacturers, this report covers

Japan Radio Co

Furuno

Interschalt Maritime Systems

Consilium

L-3 Communications

W?rtsil? SAM Electronics

Kongsberg Maritime

Beijing Highlander

Raytheon Anschutz

Danelec Marine

Kelvin Hughes

Maretron

Market Segment by Regions (Province), covering

South China

Southwest China

East China

Northeast China

North China

Market Segment by Type, covers

General Voyage Data Recorder

Simplified Voyage Data Recorder

Market Segment by Applications, can be divided into

Passenger Ship

Cargo Ship

Naval Ship

Others

There are 18 Chapters to deeply display the China Voyage Data Recorders (VDR) market.

Chapter 1, to describe Voyage Data Recorders (VDR) Introduction, product type and application, market overview, market analysis by Region (province), market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Voyage Data Recorders (VDR), with profile, main business, news, sales, price, revenue and market share 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 China market by Regions (Province), covering South China, East China, Southwest China, North China, Northeast China, Northwest China and Central China, with sales, price, revenue and market share of Voyage Data Recorders (VDR), for each region, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key Province by Type and Application, covering South China, East China, Southwest China, North China, Northwest China, Central China and Northeast China, with sales, revenue and market share by types and applications;

Chapter 14, Voyage Data Recorders (VDR) market forecast, by Regions (Province), type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers etc.

Chapter 18, to describe Voyage Data Recorders (VDR) Appendix, methodology and data source

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