

Oil Storage: Global Markets Through 2023

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Abstracts

REPORT SCOPE:

Chapter 1 presents the introduction. The study goal and objectives are identified and the reasons for doing the study are presented. It also provides the contribution of the study and for whom, the scope and format, methodology and intended audience. The credentials of the analyst are presented and the related BCC Research reports listed.

Chapter 2 presents the summary and highlights of the report, including a summary table and figure which present some key findings from the study.

Chapter 3 presents an overview of the oil storage industry. The overview puts the global oil storage in its proper context to generate an estimate that puts global crude and products stocks somewhere in the region of 9-10 billion barrels, and presents a brief history of the industry.

Chapter 4 presents the major trends that are impacting the oil storage market, including a description of the importance of the oil storage infrastructure in relation to the overall global energy economy.

Chapter 5 quantifies the demand for oil storage by type, including economic grouping, type of reserve, stock, market player, location in the infrastructure chain, geographic region and type of cluster. These are each quantified with global and regional forecasts made up to 2023.

Chapter 6 quantifies the demand for oil storage by product, including crude oil and refined oil, gravity and distillation fraction. These products are each quantified with global forecasts made up to 2023.

Chapter 7 presents the demand for oil storage by technology, covering a detailed analysis of the containment systems, including tank storage, cavern storage and on-water storage. It assesses and evaluates the containment technology by type with forecast to 2023. The technologically leading countries are assessed based on key technology areas.

Chapter 8 presents the demand for oil storage by end-use application, such as transport, industry, petrochemicals, residential/commercial/agriculture, electricity generation; as well as the management of volatility and price spikes in seasonal balancing, emergency, and security of supply. These are quantified with global forecasts made to 2023.

Chapter 9 analyzes the international scene and quantifies the global oil storage by economic grouping, broken down into geographic regions/countries for both commercial and strategic reserves.

Chapter 10 analyzes the structure of the storage industry, including the driving forces of the industry. Important strategies for staying competitive and important shifts in the industry are assessed. Trade practices of the industry and business, and the impact of storage on the petroleum and power industries are discussed. Concentration factors, company results and earnings, and changes are presented. Other aspects covered in this section include competition and market segmentation/fragmentation.

Chapter 11 presents and discusses the government environmental/energy regulation scene as it applies to the oil storage infrastructure and business, as well as the agencies involved, including industry compliance and quantification of economic effects, as the case may be.

Chapter 12 presents company profiles of companies involved in the oil storage infrastructure and business, with highlights of their major activities in the oil storage business, including the company name, address and telephone number.

REPORT INCLUDES:

119 data tables and 30 additional tables

An overview of the global market for oil storage

Analyses of global market trends, with data from 2017 to 2018, and projections

of compound annual growth rates (CAGRs) through 2023

Identification of applications of oil storage in petrochemicals, petroleum refining, residential and electric generation industry

Coverage of the products such as crude oil, natural gas liquids (NGLs), ethane/LPG, naphtha, gasoline, gasoil/diesel and jet/kerosene

Discussion of the advantages and disadvantages of oil storage and commercialization issues and opportunities of the industry

Detailed profiles of major players in the industry, including Anadarko Petroleum Corp., Exxon Mobil Corp., General Electric Co., Kuwait Petroleum Corp., Oil and Natural Gas Corp. Ltd., Petrochina, Royal Dutch Shell Plc and Tetra Technologies Inc.

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CORE LABORATORIES N.V.
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SUNOCO LOGISTICS PARTNERS L.P. (NYSE: MMP)
TRAPIL
VOPAK
Oil Traders
ENBRIDGE INC.
GIBSON ENERGY INC. (TSX: GEI)
MERCURIA

NUSTAR ENERGY L.P.
TRAFIGURA
Seaborne Oil Tanker Operators/Lease and Owners
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BP OIL SHIPPING CO. USA
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ESSAR SHIPPING LTD.
EURONAV NV (NYSE: EURN)
FRONTLINE LTD (NYSE: FRO)
GENER8 MARITIME (NYSE: GNRT)
KUWAIT OIL TANKERS CO.
KEYSTONE ALASKA LLC
NAVIOS MARITIME PARTNERS L.P. (NYSE: NMM)
NORDIC AMERICAN TANKERS LTD (NAT) (NYSE: NAT)
OSG SHIP MANAGEMENT INC.
SHIPPING CORP. OF INDIA
SHIP FINANCE INTERNATIONAL LTD. (SFL)
TEEKAY TANKERS LTD. (NYSE: TNK)
TSAKOS ENERGY NAVIGATION LTD. (TNP) (NYSE: TNP)
Offshore Floating Production, Storage and Offloading Vendors
BUMI ARMADA
BW OFFSHORE
FLUOR
MODEC
PETROBRAS
SBM OFFSHORE
Shuttle Tanker Companies
J.J. UGLANDS COS.
KNUTSEN OAS SHIPPING
TEEKAY CORP.
National Oil Companies (NOC)
ABU DHABI NATIONAL OIL CO.
CHINA PETROLEUM AND CHEMICAL CORP.
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