

Table of Contents

	Research Scope			
.	Market Definitions			
.	Methodology			
IV.	Asia Pacific Power Rental Market: Executive Summary	10		
	a. Market Growth Trends	14		
	b. COVID-19 Impact	15		
	c. Opportunities	16		
	d. Future Trends	17		
	e. Competitive Factors	18		
V.	Asia Pacific Power Rental Market: Market Drivers and Impact	19		
VI.	Asia Pacific Power Rental Market: Market Restraints and Impact	27		
VII.	Asia Pacific Power Rental Market: Market Trends	31		
	a. Alternative Fuels	33		
	b. Energy Efficiency	35		
	c. Technology	36		
	d. Carbon Emission	40		
	e. Emerging Opportunities	43		

Table of Contents

VIII	. CO\	VID-19 Impact	44
	a.	COVID-19 Impact	45
	b.	Impact on Mining	47
	C.	Impact on Construction	48
	d.	Impact on Automotive Manufacturing	50
IX.	Mar	ket Data	52
	a.	Revenue Forecast, 2020-2027	54
	b.	Market Drivers' Impact, 2020-2027	55
	C.	Market Share of Companies by Revenue, Asia Pacific, 2020	56
	d.	Market Share by Revenue, End User Industry (Mining, Utilities, Manufacturing,	
		Oil & Gas, Construction, Others) , Asia Pacific, 2020	57
	e.	Market Share by Revenue, by Fuel Type (Diesel-based vs. Gas-based), Asia Pacific, 2020	58
	f.	Market Shares by Revenues, by Generator Size (<500 kW, 500 kW-1 MW, > 1MW), Asia Pacific, 2020	59
	g.	Market Shares by Revenues, by Application (Prime, Continuous, Standby), Asia Pacific, 2020	60
Χ.	Com	npany Profiles	61
	a.	Aggreko plc	62
	b.	Caterpillar Inc	65
XI.	Abou	ut Verify Markets	68
	a.	Disclaimer	71
	b.	Contact us	75

Asia Pacific Power Rental Market: Research Scope

The Asia Pacific Power Rental Market is highly competitive and fragmented. The market contains many local companies competing against each other and trying to gain a foothold. The market is projected to experience a steady growth rate during the forecast period (2020-2027). Drivers include increasing demand for power, poor grid infrastructure, and frequent power outages caused by natural disasters.

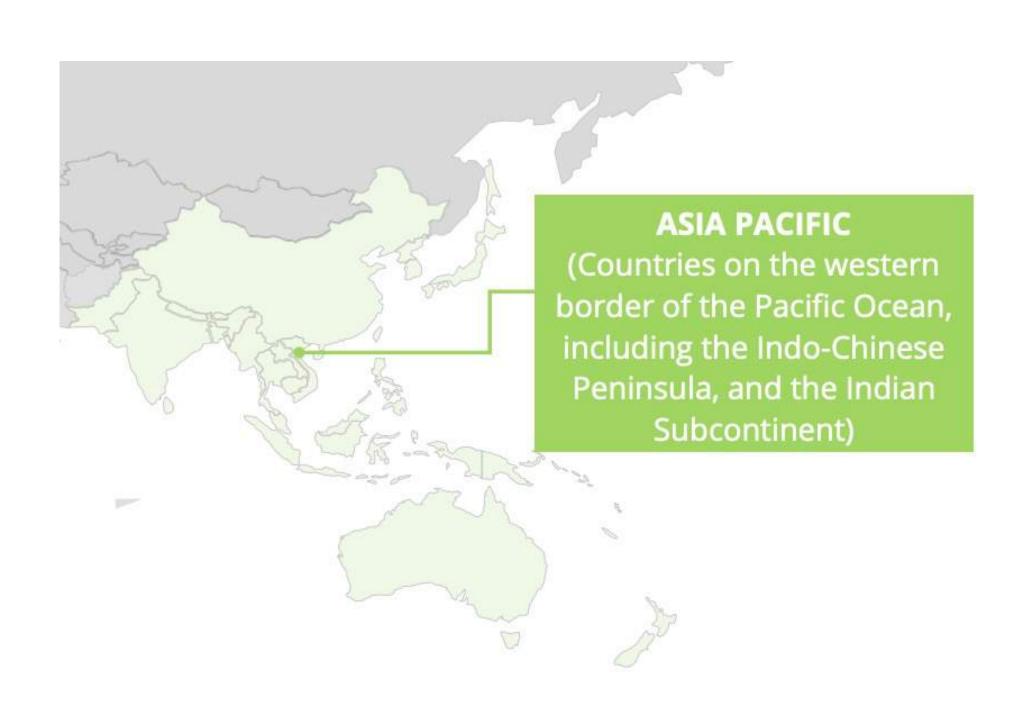
This study aims to provide a detailed analysis on the Asia Pacific Power Rental Market along with a competitive analysis for the year 2020.

The market numbers included in this report represent revenues generated from the rental of generator sets. The base year for the study is 2020 and the forecast period is from 2020 until 2027.

This study captures the following information on Asia Pacific Power Rental Market:

- Market Size, Growth Rate, Revenue Forecasts (2020-2027)
- Growth Drivers & Restraints
- Market Data
- Quotes by Key Industry Participants
- Market Share Analysis
- Market Trends
- COVID-19 Impact

Countries included in this report:



Asia Pacific Power Rental Market: Market Definitions











MINING

This segment consists of various extraction activities of valuable minerals or other geological materials from mines or reefs that require power for a considerable time period.

CONSTRUCTION

This segment consists of the construction industry which includes residential, agricultural, infrastructural, commercial, industrial, and others.

MANUFACTURING

This segment consists of various manufacturing industries which includes cement, textile, chemical, pharmaceutical, machinery, and others. It also includes assembly units or plants, which source components and deliver the end-product by integrating them.

OIL & GAS

This segment consists of various upstream operations in the oil and gas industry including exploration, drilling, and extraction activities. Sites of these activities are remote and cannot be catered to by an established power plant, which requires rental power.

DATACENTERS

This segment consists of large facilities that centralizes an organization's shared IT operations and equipment for the purposes of storing, processing, and disseminating data and applications.

Asia Pacific Power Rental Market: Market Definitions











COMMERCIAL

This segment consists of commercial properties including office buildings, medical centers, hotels, malls, retail stores, and others.

RESIDENTIAL

This segment consists for properties which are zoned for single-family homes, multi-family apartments, townhouses, condominiums, and others.

MILITARY

This segment consists of various establishments of armed forces including the army, navy, and air force, such as camps, bases, and equipment, among others.

UTILITY

This segment consists of rental power used by electric power companies which are engaged in the generation, transmission, and distribution of electricity.

MARITIME

This segment consists of designing, manufacturing, acquiring, operating, maintaining, and repairing vessels or some of its components used in the shipping industry.

Asia Pacific Power Rental Market: Market Definitions

LPG/LNG: LPG stands for "Liquefied Petroleum Gas" and the term is used to describe two natural gas liquids; propane and butane, or a mix of both.

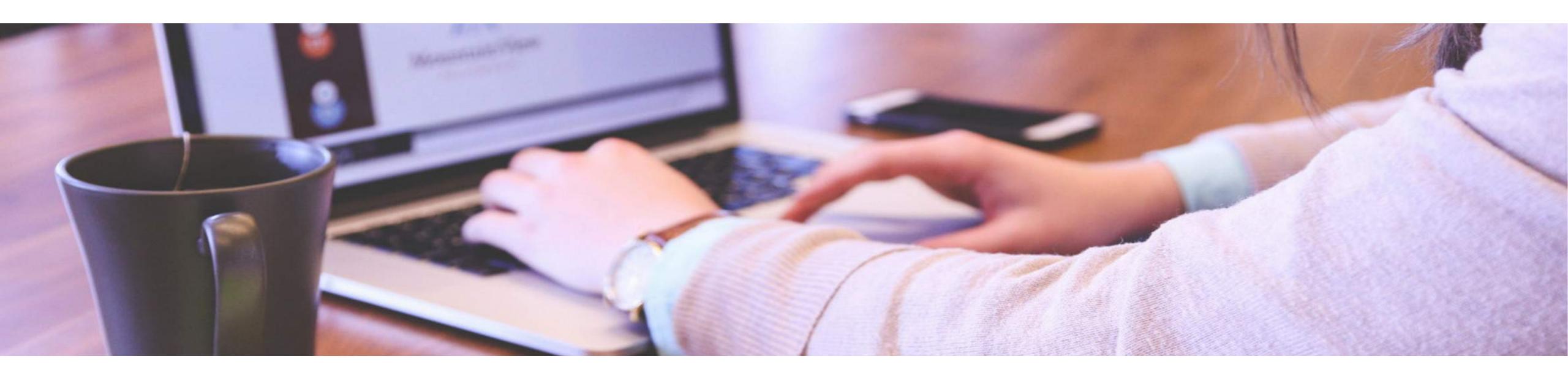
APG: Associated petroleum gas (APG) is gas dissolved in oil. Associated petroleum gas is produced in the process of oil production, making it a derivative.

NOx: Nitrogen oxide is a chemical compound of oxygen and nitrogen that is formed by reacting with each other during combustion at high temperatures, mainly combustion of fuel such as oil, diesel, gas, and organic matter.

SOx: Sulphur oxides are emitted to the atmosphere both from natural and anthropogenic sources. Emissions of sulphur from anthropogenic sources occur during combustion of sulphur-containing fuels (for example, coal and fuel oil), and during industrial processes using sulphur-containing raw materials and additives.

HVO: Hydrotreated vegetable oil is a type of biofuel produced from vegetable oils using hydrogen as a catalyst. Using hydrogen instead of methanol as part of the process means HVO is widely considered a more environmentally friendly, sustainable biofuel than traditional crop biofuels.

Interviews with key market participants: The research methodology adopted while creating this research involved conducting interviews with various key market participants, enabling Verify Markets to identify various trends in the Asia Pacific Power Rental Market. Furthermore, discussions with industry participants enabled us to provide a comprehensive country-level view of the overall market. Next, the information was validated through our internal databases and market experts. The collected information was structured and collated into this report.



Macro-economic factors and industry parameters: Various country level parameters including the GDP, population, disposable incomes, product prices, and other trends were taken into consideration in the forecasting model. An in-depth analysis of these factors enabled Verify Markets to size and forecast the global Asia Pacific Power Rental Market.



Verify Markets is a Research Firm specializing in Industrial, Environmental, Energy, Consumer Products and Water markets. Our Research & Consulting practice provides global industry analysis, custom engagements, end-user analysis, strategy consulting, strategic market intelligence, and forecasts that are designed to facilitate strategic decision-making. Our team of consultants, industry experts and analysts continually monitor and evaluate information to create insights for your business needs. We are comprised of a group of analysts that have been tracking their respective markets for a number of years.

Our goal is to help you reach yours.



METHODOLOGY

The methodology when formulating market trend projection is outlined below. Historical trends were determined through secondary research and Verify Markets inhouse database.

- Secondary research was conducted. A list of key industry participants was put together.
- Telephonic interviews were conducted. Most of the leading participants across China were contacted.
- Bottom up methodology was used to calculate the market size.
- Market drivers and restraints were built into the forecasting model to estimate the revenue growth and market size figures.

METHODOLOGY

Profiles of Interviewees: Vice President, Marketing Manager, Business Development Manager, Brand Manager, CEO (for smaller companies).

Most of the primary interview data was captured through telephonic interviews. Pictures, company contacts, preliminary data was captured through secondary research. Photos are derived from company websites and other web sources.

Despite Verify Markets' best efforts, certain challenges were encountered and certain assumptions had to be made. The extremely competitive nature of the Asia Pacific Power Rental Market often results in an increased reluctance on the part of several competitors to discuss their market position, future plans, or market trends. Verify Markets used its skills and experience to extract the relevant data in order to complete the analysis.



Verify Markets is not responsible for any incorrect information supplied to us by companies during our primary research process.

Verify Markets report is for customers' internal use and not for general publication. This research cannot be given, disclosed, or sold to non-customers or third parties. Since most of the data is based on company personnel views, it is subject to fluctuation.

Verify Markets

Capabilities

Market Coverage

Water & Wastewater Treatment

Air Treatment

Environmental Technologies

Energy & Power Equipment

Power Supplies & Batteries

Oil & Gas

Building Technologies & Efficiency

Consumer Products

Healthcare IT

Services

Competitive Intelligence

Market Research

Custom Consulting

Strategic Planning

White Papers

Verified Leader Awards

Claim Validation

Strategy Workshops

Customized Monthly Newsletters





ANY QUESTIONS? CONTACT US AND SET UP A TIME TO SPEAK WITH OUR ANALYSTS.









