

Hazardous Area Equipment – 2017

May 2017

ACTUALS AND FORECAST

Frequency, Time Period

- 5-year annual forecast (2017 - 2021)
- Base years (2015 and 2016)

Measures

- Revenues (\$M), unit shipments (Ku), ASPs (\$)

Regions

- EMEA
- The Americas
- Asia Pacific

Market share analysis for each major:

- Product category
- Region (Europe, The Americas, Asia Pacific)

INDUSTRIES COVERED

- Chemical
- Food and Beverage
- Marine and shipbuilding
- Metals and mining
- Military and aerospace
- Oil and gas - up-stream
- Oil and gas - down-stream
- Pharmaceutical
- Power
- Rubber and plastics
- Water and wastewater
- Other industries

PRODUCTS COVERED

- Display products
- Enclosures
- Cable glands
- Barrier products
- Instrumentation
- Lighting
- Motors
- Industrial controls
- Non-electrical products
- Other products

OTHER SEGMENTATIONS

- Zone certification
- Ex rating
- Other segmentations, as appropriate

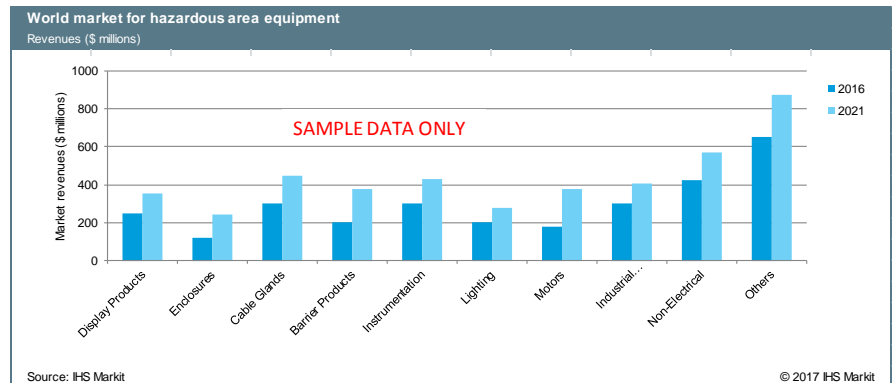
This abstract announces the 2017 edition of the world market for hazardous area equipment. This report provides executives and managers with an in-depth review of the world market for equipment approved for use in hazardous environments. The report quantifies the market in terms of manufacturer revenues and where relevant, unit shipments and average selling prices.

Market segmentations presented include those by country, sub-region and industrial sector. Estimated regional market shares of the leading manufacturers of the product groups considered in the analysis, are also provided.

The base years are 2015 and 2016, forecasts are from 2017 to 2021. Data for the report has been gathered from many sources including interviews with manufacturers, distributors, third party suppliers, industry journals and associations.

The report also provides a detailed discussion on the key market drivers and forecast trends. A technical summary includes definitions, an explanation of terms and a summary of the relevant approval specifications e.g. IECEx, ATEX and UL.

The report concludes with estimated market share of the leading suppliers.



Key Issues Addressed

- What was the estimated total market size for hazardous area equipment by product type in 2015 and 2016? What is the forecast for the years 2017 to 2021?
- How did the collapse in the oil price in 2015 and is it recovering?
- Which products will grow the fastest 2016 to 2021?
- What are the main market drivers and how might they affect revenue growth?
- Which companies were the leading suppliers to the market for each of the product groups? What were their estimated market shares in 2015 and 2016?

Applicable To

- Existing manufacturers and suppliers of hazardous area equipment
- Any company considering entering this market
- Distributors and systems houses involved with hazardous areas.
- Systems designers and specifiers, particularly those involved in the oil and gas industry.
- Of particular interest to senior managers, marketing managers and planners and automation design and production managers.

LEAD ANALYST

John Morse – Snr Market Analyst, Manufacturing Technology

John Morse is a Senior Market Analyst with IHS Technology. John specializes in industrial communications, machine vision and hazardous area equipment. He has been responsible for many research projects, has had numerous related articles published, and has been, and remains, an active conference presenter.

John brings more than 30 years' experience in industrial automation, having started his career in designing telecommunications equipment with Marconi Instruments. John soon moved on to a number of sales and marketing roles, including marketing manager of Mitsubishi Electric, where he established the UK factory automation and automotive divisions. Other roles include marketing director of Allen Bradley's UK operation, followed by a period based in the USA managing the international launch of a new PLC range.

John holds a degree in physics and electronics, as well as post graduate diplomas in business management and marketing. He is based in Wellingborough, UK and may be contacted at john.morse@ihsmarkit.com.

"The fortunes of the oil and gas industry affect the capital expenditure plans of oil companies, which in turn affects the market for hazardous area equipment".

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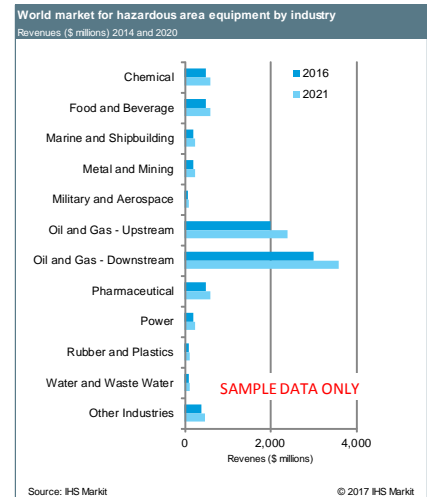
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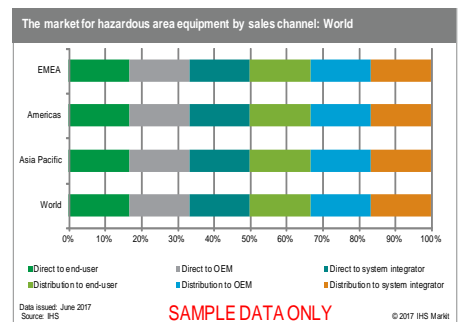
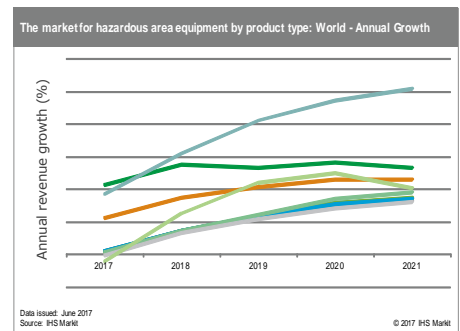


Market share estimates for hazardous area equipment: World

Suppliers' share of the market in 2015 and 2016

	2015	2016	DIFF 15-16
1 Company 1	20.0%	21.0%	1.0%
2 Company 2	18.0%	19.0%	1.0%
3 Company 3	17.0%	15.0%	-2.0%
4 Company 4	10.0%	8.5%	-1.5%
5 Company 5	8.0%	9.0%	1.0%
6 Company 6	7.0%	7.0%	0.0%
7 Company 7	2.0%	2.0%	0.0%
8 Company 8	2.0%	2.0%	0.0%
9 Company 9	2.0%	2.5%	0.5%
10 Company 10	2.0%	2.0%	0.0%
Others	12.0%	12.0%	

2015 market size: \$x million
2016 market size: \$x million
Data issued: June 2017
Source: IHS Markit © 2017 IHS Markit



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