Bishop and Associates, Inc. announces the release of a new four chapter, 306-page research report providing a qualitative and quantitative analysis of nine selected markets that use connectors designed for use in harsh environments. The report contains data about harsh environment connector sales for the years 2013 through 2015F by end use equipment market segments, by product type and by region of the world. A five-year forecast is provided for 2020.

Connectors designed for use in harsh environments come in a range of shapes and sizes and are subject to a variety of standards and norms depending on the type of application, the end-use equipment market, the region, etc. These applications typically include industrial “factory floor” environments, but also railway and rolling stock, electrical power generation and distribution, machinery, mining, geophysical exploration, shipbuilding, offshore applications, and heavy construction and farming equipment. The military and aerospace markets, including civil aerospace, are other large markets for harsh environment connectors but are not covered in this report.

The market sectors covered by this report include:
- Railway and Rolling Stock
- Marine & Offshore Applications
- Power and Smart Grid
- Geophysical Exploration
- Robotics
- Factory Automation
- Wind Energy
- Nuclear Energy
- Construction, Agriculture and Civil Engineering

Chapter 1 explores connector design for harsh environment uses, and takes a closer look at the design and specifications required for reliable operation in harsh environments. Chapter 2 profiles twenty leading connector manufacturers engaged in the production and sale of harsh environment connectors. Chapter 3 explores the nine market sectors described above and dedicates a section to each sector. Chapter 4 provides a statistical overview of connector data by year, region and connector category.

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