



## Article Side

A Gas Monitor is Very Important to Prevent Accidents in the Workplace by [Travise Jackson](#)

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Offshore operations do more than just drill for oil. The rig is fitted with specialized equipment that not only drills for crude oil, but will also constantly analyse the water and the oil to ensure that minimal damage is done to the ecosystem and constantly monitors the safety aspect of the rig and the people on it. A gas monitor is very important equipment on an oil rig and is even widely used in the petroleum industry and in any other industry that either produces gas or has gas as a byproduct. This monitor will not only be able to analyse the various aspects of the gas but is particularly useful to ensure the safety of the process. A gas leak is very dangerous and installing a gas monitor is a way of preventing unnecessary accidents.

A mass flow meter is part of the process instrumentation equipment for an industry particularly those dealing with petroleum products and on rigs too. Mass flow meters can gauge even liquids and are very useful to calculate the flow of the gas or the liquid at kilograms/sec or litres/second. There are many models and brands available that conform to the standard industry requirement. If you have a plant or a manufacturing unit then there are companies that can help to custom design a mass flow meter accordingly. This kind of equipment must be sourced from only the best in the industry or from an established name. Talk to an expert in these companies to determine the exact model that will suit your company's requirements. Different products could require different types of mass flow meters and a specific one will produce the most accurate result.

Gas detectors too are available as portable monitors or as fixed models and there are detection systems that come in the forms of tubes as well. Even control panels can be installed for continuous monitoring system. There are many suppliers to choose from when one requires mass flow meters or a gas monitor to be installed. A very reputed name in the business is AMS Equipment Ltd. This company has the best quality equipment for industrial purposes and even has an option where a company can hire or lease these products from them. With more than two decades of experience AMS is an expert in all types of gas monitors and mass flow meters as well. There are experts available who will be able to guide a customer through the various options available and help them to make the right choice.

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Travise Jackson is usa Author. Working with amsequipment.com as an marketing manager. AMS Equipment Ltd specialise in supplying oil in a [Gas Monitor](#) and a [Mass Flow Meters](#) both in line & side stream to offshore - onshore oil and gas companies.

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