



APPLICATION NOTE

Doppler Weather Radar For Marine Applications

At sea, accidents can be very expensive as was demonstrated by the 2005 accident on board an ONGC operated oil platform in the Bombay High. The accident caused a huge loss of life and money as result of a severe weather storm at sea. Twenty four hour monitoring of severe weather at sea is of paramount importance to enable the managers to protect valuable assets and move their men to safety in time before the arrival of the storm.



MicroMet Doppler Radar provides detailed images of severe weather including rainfall, turbulence, and 15 levels of Doppler velocities. Specially designed for such marine applications these radars are a must for all critical off-shore installations. These radars are extensively used on board off-shore oil platforms, oil rigs, Naval vessels, oil tankers, and other off-shore installations to monitor all severe weather within hundred of kilometers



of the installation, thus providing an early warning for the impending bad weather. Fully Solid State in design and construction the MicroMet Doppler Weather Radars do not cause any interference to any other equipment on board, and are easy to install and operate. What makes the MicroMet Doppler Weather Radar even more attractive is the low cost of these Radars compared to other Doppler Weather Radars.

Remember At SEA, Mother Nature Takes No Prisoners.

Main Features of the MicroMet Doppler Weather Radar I include:

- Low Acquisition Cost & Low Maintenance Cost

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Represented By:



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- Full Feature Radar Range – From a Portable Model to a Large 12ft Dish Radar
 - Fully Solid State Radar – Unlike Tube Radars No Interference with other equipment on site
 - Most Widely Used Doppler Weather Radar – More of our Doppler Weather Radars in Use compared to any other Manufacturer

For More Information & A Presentation Contact Us Today
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