

Voyage SS06-2005

Biogeochemical processes, effects and signatures of hydrocarbon and ground-water seepage within a tropical, carbonate-rich system: Australia’s Timor Sea.

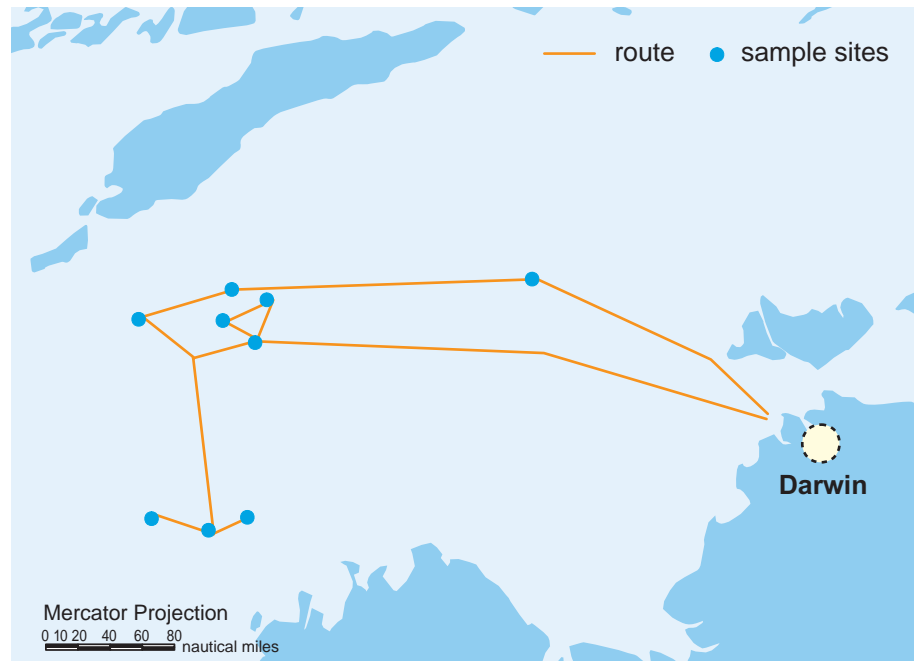
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Marine National Facility 2004/2005 Voyages			Environmentally Sustainable Australia					Frontier Technologies	Safeguarding Australia
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The potential of the voyage to contribute to Australia’s national benefit:

In the Timor Sea there will be future oil & gas development. Better understanding of the factors controlling marine ecosystem dynamics and biodiversity will be invaluable to the future multiple-use management of the region.

The role of hydrocarbon seepage in supporting the ecosystem and affecting the biodiversity of the region is a fundamental research question. Information and understanding gained from the research is relevant to the environmental management of the Timor Sea and of other tropical reef ecosystems, both within Australia and around the world.



> SS06-2005 voyage track