

MEDIA RELEASE

FRIDAY 11 OCTOBER 2013

Pacific 2013 Sydney Australia, 8 Oct 13: **One Atmosphere Pty. LIMITED** announced as **winner of Australia's most prestigious defence innovation award.**



Left to Right: Joe Rears, Director Aviation (One Atmosphere); Hon. Senator David Johnston, Minister for Defence; Tim Lyons, Managing Director (One Atmosphere)

Maritime Australia Limited selected One Atmosphere and its Pegasus system as winner of the 2013 National Defence Innovation Award. The award was presented by Vice Admiral Chris Ritchie to One Atmosphere's Managing Director Mr Tim Lyons at an awards ceremony at Pacific 2013, attended by Australia's Minister for Defence the Hon. Senator David Johnston.

Pegasus addresses the aspects associated with a helicopter crash in water where pilots are not able to conduct a controlled landing. The Pegasus system is designed to keep helicopters at the surface after a crash or a controlled ditch in water. Pegasus activates autonomously post-crash to arrest a sinking aircraft rendering it positively buoyant within seconds. The system is design to provide significant buoyancy allowing the helicopter to float in a favourable orientation which enables occupants to more easily and safely egress from the aircraft therefore increasing survivability.

Lyons said "We always believed Pegasus could transform safety for Australia's Tiger helicopter fleet when flown over water. Once fully developed, Pegasus will be a light weight cost effective system for Defence, which may ultimately help save lives. It is very gratifying to be recognised in such outstanding company for the award. It takes many people and a great deal of time, effort and resources to get this far with such an ambitious development."

Lyons thanked Maritime Australia's Mr Gregor Ferguson, Vice Admiral Chris Ritchie AO, the judging panel, DSTO (Defence Science & Technology Organisation), AusIndustry (Commercialisation Australia) and Capability Development Group.

Mr Lyons said "we will continue to develop and refine the Pegasus system including airworthiness certification for a wide range of military and civilian aircraft operating in the marine environment. We intend also to continue our work on other defence and commercial innovations including Submarine Rescue systems, Oil and Gas enhanced subsea systems, environmental and maritime safety systems."

The Pegasus system is also a finalist in the Western Australian Innovator of the Year Awards (Woodside Oil and Gas category).

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