

3rd July 2018

Announcement to ASX

ASX Code: SM8

Smart Marine System's Clever Buoy Technology Approved for Deployment at Balboa Pier in California

Highlights

- Newport City formally approves pilot deployment of the Company's SM8's Clever Buoy Technology at the Balboa Beach Pier in the city of Newport Beach, Orange County, California.
- The 3-month pilot deployment will involve the installation of a Clever Buoy system mounted from the Balboa Beach Pier spanning approximately 450 metres to provide automated shark detection and alerts to assist the lifeguards to mitigate the risk of shark attacks at Newport beaches this summer.
- The Balboa Pier Beach is the location of Newport's largest Junior Lifeguard program and provides a significant platform for the Company to showcase the broader ranges of data and information now available from the Clever Buoy systems, including the fully integrated mobile application providing individual beach information.
- The Company continues to work with Orange County on an integrated shark management plan that includes installation of Clever Buoy systems at further beaches along the southern Californian coastline, supported by US Congressman, Mr Dana Rohrabacher.
- Company continues to focus on expanding Clever Buoy system in the US Market.

Tuesday 3rd July 2018 - Australian marine technology company Shark Mitigation Systems Limited (ASX: SM8) ("the Company') is pleased to announce that Newport Beach City has formally approved the pilot deployment the Company's Clever Buoy Technology at Balboa Beach Pier in the city of Newport Beach, Orange County, California.

This follows the support of United States Federal Congressman Dana Rohrabacher for a pilot project involving Shark Mitigation Systems' technology, announced by the Company in September 2017. The pilot installation of the Company's Clever Buoy shark detection system underpins the pilot program for a proposed rollout of the Clever Buoy shark detection system in southern California.

Balboa Beach Pier is a high profile and popular beach in Newport City. The Company originally proposed to conduct the deployment at Corona Del Mar Beach, the next beach south of Balboa, because of the recent near fatal shark attack at this location. However, in consultation with Newport Beach City Council and Californian State Authorities it was decided to locate the pilot deployment at Balboa Beach Pier. Corona Del Mar Beach is located within a marine park and required additional approvals which were not timely for a deployment this summer. In addition, the Newport area's largest junior lifeguard summer program is operated at Balboa Pier and the City was motivated to deploy the system at this location.

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The first Californian Clever Buoy deployment will include:

- The installation of a fully integrated Clever Buoy system at one of the highest profile beaches in Southern California;
- Utilization of the latest versions of the Sharktec software with greatly improved accuracy and functionality.
- Integration of localized meteorological data into data feeds
- Updated versions of Mobile Application with enhanced beach information including localized weather, temperature and wind data that will beta tested for consumer applications.
- Alerts and information will be integrated into Newport Beach Lifeguard protocols, with a beta version of the mobile application trialed with public interface.
- Cooperation and integration with Californian State University Long Beach on acoustic tag receivers and shark verification systems.

The Company has been working with Orange County, California State and Federal Congress officials on an integrated shark management plan that includes installation of Clever Buoy systems at further beaches along their coastline. Formal approval by Newport Beach City is an excellent endorsement of the technology in a large-scale US market for the technology, and upon successful completion will lead to further commitment

"This pilot deployment is pivotal to the roll out of Clever Buoy systems in Orange County and more widely in the US, which has over 3300 patrolled beaches and a government willing to proactively implement non-invasive methods to protect beach goers" said SM8 founder Craig Anderson. "We have received significant enquiry from many jurisdictions in the US and this deployment allows us to showcase the technology to all the key stakeholders."

The Company will continue to focus its resources to the Clever Buoy deployments in California to ensure the project's success.

Ends

For further information please contact:

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About Smart Marine Systems Ltd

Smart Marine Systems Limited (ASX:SM8) is an Australian marine technology company that has developed and commercialised award-winning patented products. Smart Marine Systems product portfolio includes SAMS[™], Clever Buoy[™] and Seabin. SAMS[™] is a visual technology that is applied to wetsuits and watersport products based on new research of shark visual systems. Clever Buoy[™] is a marine monitoring platform that autonomously distinguishes large sharks from other species and sends warning signals to shore for human intervention response. Seabin is a revolutionary ocean plastics cleaning device that catches floating rubbish, oil, fuel and detergents and makes oceans cleaner. Smart Marine Systems' products can be deployed across oceans globally and the Company is committed to pursuing international commercialisation. To learn more please visit: <u>www.smartmarinesystems.com</u>

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