
23 November 2023

SenSen signs key National Heavy Vehicle Regulator Contract

Melbourne, Australia – Live Awareness AI solutions provider SenSen Networks Limited (ASX:SNS) (“SenSen” or “the Company”) is pleased to advise that further to its excluded information notice, released on 11 October 2023, it has been successful in the NHVR’s recent Request for Quote (“RFQ”) for the supply, licensing, support and maintenance of rapidly deployable Mobile, portable and solar powered Automatic Number Plate Recognition (ANPR) Camera systems.

Highlights:

- *Expected to commence in December 2023, the initial order comprises an overall 32 camera deployment.*
- *The NHVR intends to deploy the devices in New South Wales, South Australia, Tasmania, and Victoria, with possible rollout into Queensland in the future.*
- *The first Contract Order under the standing offer contract will generate upfront revenue of ~A\$1.5M and subject to annual reviews, ~\$500k in recurring income.*
- *SenSen’s AI solution supports the NHVR in detecting passing heavy vehicles and capturing 20 pieces of heavy vehicle data using SenSen’s onboard Live Awareness technology, surpassing traditional ANPR cameras and creating a unique Mobile Heavy Vehicle Detection & Classification System (MHVDCS).*
- *SenSen will incorporate learnings from its Vehicle Mounted and Relocatable Trailer heavy vehicle detection systems to deliver its AI solution.*
- *This contract win is one of SenSen’s most significant contracts to date, generating strong upfront and expected yearly revenue, with significant scope to expand the footprint across all NHVR jurisdictions.*

With the vision of having a safe, efficient, and productive heavy vehicle industry serving the needs of Australia, the National Heavy Vehicle Regulator (NHVR) (www.nhvr.gov.au/) is Australia’s regulator for heavy vehicles. The NHVR was established in 2013 as a statutory authority to administer the Heavy Vehicle National Law (HVNL) in all Australia’s states and territories except the Northern Territory and Western Australia. Employing more than 770 people across the ACT, New South Wales, Queensland, South Australia, Tasmania, and Victoria, the NHVR regulates more than 114,000 registered prime movers, 1 million registered heavy vehicle units (including mobile cranes, trailers and agricultural vehicles), 269,000 registered operators, and 495 road managers in those jurisdictions.

The NHVR's objective for a mobile Automatic Number Plate Recognition (**ANPR**) camera solution is to undertake intelligence-led, risk-based heavy vehicle compliance activities, as well as increase the visibility of the national heavy vehicle fleet. SenSen's solution employs equipment and software to detect licence plates of vehicles and determine if the sighted vehicle is a heavy or light vehicle. If determined to be a heavy vehicle, this information is transmitted in a format that can be integrated with the NHVR's existing camera network data.

With the first Contract Order under the standing offer contract, SenSen will earn upfront revenue of approximately A\$1.5 million. Future year revenue of ~\$500k per annum is dependent on the NHVR renewing costs annually for the existing devices and additionally, could grow with the NHVR's purchase of additional devices. This new contract expands the geographical footprint to include coverage in existing NHVR jurisdictions including New South Wales, South Australia, Tasmania and Victoria.

The standing offer contract (without a fixed term) is to commence in December 2023. SenSen has entered into this contract verifying that it has the necessary public liability, cyber, and worker's compensation insurance policies as of the contract date. The contract includes standard termination provisions for convenience and material breach.

Since October 2021, SenSen has been delivering rapidly deployable AI solutions to the NHVR for monitoring heavy vehicle compliance. Over the last 2 years, the NHVR has deployed five (5) Mobile ANPR Cameras in Victoria, Tasmania, and South Australia.



Figure 1: NHVR Vehicles with SenSen Mobile ANPR Cameras and technology installed

Commenting on the contract win, SenSen CEO Dr Subhash Challa said:

“SenSen is proud to be able to support the NHVR’s vision of a safe and efficient heavy vehicle industry by delivering highly relevant and accurate information on heavy vehicle movements through a combination of trailer, and vehicle-mounted solutions in an integrated fashion.”

“This contract demonstrates the expanding power of our Live Awareness AI platform and further increases SenSen’s intelligence and compliance footprint in Australia”, he said.

This release is approved by the Board of SenSen.

For further information, please contact:

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About SenSen Networks Limited

An innovator in smart urban management solutions, SenSen leads the way in AI technology with the pioneering Live Awareness AI Platform. This revolutionary system analyzes data from cameras and sensors in real-world spaces, seamlessly integrating it with contextually significant digital enterprise data for a safer and more efficient global landscape.

SenSen's solutions are alleviating traffic congestion, enhancing road and personal safety, and elevating urban life in prominent cities like Chicago, Las Vegas, Vancouver, Calgary, Singapore, Adelaide, and Brisbane. Additionally, the company's AI-driven technology is generating substantial annual savings for major fuel retail brands, including AMPOL, Chevron, Liberty, and Woolworths.

For more information on SenSen's innovative live awareness AI solutions, please visit www.sensen.ai.

Disclaimer – forward-looking statements

This release may contain forward-looking statements. These statements are based upon management’s current expectations, estimates, projections and beliefs in regards to future events in respect to SenSen's business and the industry in which it operates. These forward-looking statements are provided as a general guide and should not be relied upon as an indication or guarantee of future performance. The bases for these statements are subjected to risk and uncertainties that might be out of control of SenSen Networks Limited and may cause actual results to differ from the release. SenSen Networks Limited takes no responsibility to make changes to these statements to reflect change of events or circumstances after the release.