

The Intelligent Access Program for Cranes and Special Purpose Vehicles

The Intelligent Access Program (IAP) is a national program developed in partnership with all Australian road agencies. It uses satellite tracking and wireless communication technology to remotely monitor where, when, and how heavy vehicles are being operated on the road network. The IAP provides heavy vehicles with improved access to the Australian road network in return for monitoring compliance with specific access conditions.

What does the IAP do?

The IAP is a system for monitoring a vehicle that is limited to operating on certain routes and/or at certain times. The IAP is used as a compliance tool for identifying when a vehicle deviates from the approved route or operates outside the approved times.

How does IAP work?

The IAP works by having an 'In-Vehicle Unit' installed that sends information to a certified IAP Service Provider. Please note, existing GPS monitoring equipment already fitted to some vehicles may not meet Transport Certification Australia's (TCA) requirements for the IAP.

The IAP In-Vehicle Unit can monitor:

- vehicle position
- vehicle direction of travel
- the quality of the GPS data received
- alarms that indicate potential malfunctions and/or attempts at tampering
- the date and time that the above data is recorded. The In-Vehicle Unit automatically reports to the IAP Service Provider if it is not working properly. The IAP Service Provider will liaise with the transport operator to fix the error. The driver and/or operator must never undertake any maintenance or repairs to any part of the IAP system.

What happens to the IAP information?

Only information relating to activities that do not comply with the IAP conditions are sent to the Department of Transport and Main Roads. All other information collected by the IAP equipment will remain with the IAP Service Provider. It is up to the transport operator at the time of selecting an IAP Service Provider to negotiate access to the information collected by the IAP equipment.

IAP Class 1 and IAP Class 2 Special Purpose Vehicles

Special Purpose Vehicles (SPV) includes heavy cranes, drilling rigs, and concrete pumps. The Authority To Operate (ATO) will specify if the vehicle falls into a class that is eligible for a permit with IAP conditions.

Permits for IAP Class 1 and IAP Class 2 SPV with the IAP monitoring will include the following conditions: a duration of six months

- restricted to a radius of 300 km from a nominated base
- a restriction on specified vulnerable assets, such as bridges and culverts, that must not be crossed
- a restriction on specified 'less vulnerable' assets that can only be crossed at reduced speed limits.

Enquiries

IAP email: iapadmin@tmr.qld.gov.au

IAP hotline: 1300 753 427 (1300 QLD IAP)

For more information visit www.tmr.qld.gov.au/iap.

*** If you are unsure as to which category your SPV falls into, please contact us on (07) 3066 5506.**