

## PERFORMANCE BASED STANDARDS (PBS)

**Australian Container Freight Services is achieving up to 100% increase in productivity by operating a super B-double under the PBS scheme with the Intelligent Access Program (IAP).**

## THE TRANSPORT OPERATOR

Australian Container Freight Services (ACFS) is a transport operator with a fleet of over 80 vehicles and a workforce of over 300.

## THE OPERATION

ACFS specialises in transporting containerised freight and has operations in Sydney, Brisbane and Melbourne.

## WHAT'S IN THE IAP FOR ACFS

With the IAP, ACFS has begun operating a super B-double on a confined road network in the Port Botany precinct in New South Wales.

The super B-double is operating under the PBS scheme with the IAP.

According to the New South Wales' Roads and Traffic Authority (RTA), the PBS scheme is a different approach to vehicle regulation, focusing on how the vehicle behaves on the road, rather than its length and mass, through a set of safety and infrastructure protection standards.

As well as the RTA, ACFS worked with the Sydney Ports Authority in order to get the super B-double into operation.



## THE BENEFITS

The configuration of the super B-double allows ACFS to move two 40-foot containers per trip, as opposed to a standard B-double which can only carry one container this size. This capacity has the potential to deliver a 100% increase in productivity in situations where the freight task only requires the transport of 40-foot containers.

In the case of 20-foot containers, the super B-double's additional length also allows for one extra 20-foot container to be carried compared to a standard B-double – an increase from three 20-foot containers to four per trip.



## AT A GLANCE

- ACFS specialises in transporting containerised freight
- ACFS is operating a super B-double in Port Botany under the PBS scheme with the IAP
- The super B-double provides ACFS with up to a 100% increase in productivity
- IAP is helping ACFS to achieve improvements in productivity and demonstrate their commitment to meeting their compliance responsibilities
- IAP Service Provider – Transtech Driven

## FURTHER INFORMATION

For further information, visit the TCA website at [www.tca.gov.au](http://www.tca.gov.au)

The information contained in this case study is intended to convey the experiences of the transport operator/s concerned. The benefits of IAP mentioned in this case study may not be true for all transport operators. Transport operators should consider the appropriateness of IAP to their business operations, objectives and circumstances before enrolling in IAP.