

# CASE STUDY: KENNARDS HIRE

## TruckWeigh 01

Kennards Hire Enhances Vehicle  
Safety with TruckWeigh 01



Kennards Hire, a leading rental hire company in Australia, provides customers with a wide range of service and support equipment for various trade jobs. Based in Sydney, NSW, they faced a challenge with customers unknowingly overloading hired vehicles, leading to potential fines and vehicle damage. To address this issue, Kennards Hire were seeking a national provider of an Onboard Weighing system who could not only install the system but also provide ongoing maintenance and calibrations to ensure long-term effectiveness.

### Challenge

Many customers hiring vehicles were unaware of varying load weights, resulting in frequent overloading. This led to serious consequences, including:

- Regulatory fines due to non-compliance with weight restrictions
- Vehicle suspension damage, increased maintenance costs and downtime
- Safety risks associated with overburdened vehicles

To mitigate these issues, Kennards Hire sought a reliable solution to provide real-time load monitoring.

### Solution

TruckWeigh 01 was selected as the ideal solution, offering real-time overload warnings to vehicle operators. This system ensures that:

- Operator is alerted when the vehicle is overloaded
- Compliance with legal weight limits is maintained
- Vehicle longevity is preserved by preventing undue strain on the suspension system



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## TRUCKWEIGH 01



TruckWeigh Installation

### Implementation Process

Kennards Hire collaborated with multiple partners to integrate the TruckWeigh 01 system:

1. **Vehicle Purchase** – The truck was procured through HINO.
2. **Body Building** – ADTRANS, the body builder, outfitted the vehicle.
3. **Installation & Calibration** – After bodywork completion, the vehicle was brought to Kennards Hire's Seven Hills office in NSW, where Diverseco's skilled technicians installed and calibrated the TruckWeigh 01 system.

### Results

With the TruckWeigh 01 system in place, Kennards Hire achieved:

- **Enhanced safety** – Operators are now aware of load limits in real time.
- **Reduced fines** – Preventing overloading ensures compliance with regulations.
- **Lower maintenance costs** – The system prevents excessive strain on vehicle suspension, extending its lifespan.

### Conclusion

Kennards Hire's adoption of the TruckWeigh 01 system has significantly improved their fleet management, reducing overloading risks and ensuring compliance with legal requirements. The collaboration between HINO, ADTRANS, and Diverseco resulted in a seamless implementation, reinforcing Kennards Hire's commitment to customer safety and vehicle longevity nationally.



TruckWeigh Calibration