



WE BELIEVE IN EMPOWERING DRIVERS THROUGH TECHNOLOGY, IN MAKING TIPPING EFFICIENT, SAFE, AND EASY. MEET HYVA SMART, A FIRST OF ITS KIND INTELLIGENT TIPPING SYSTEM.





Every minute adds up, whether you want to get home for dinner or make that last trip to reach your quota time is of the essence. **With Smart you will be able to make the most of your time** using features like body empty indication to help save expensive tipping time.



Even with years of practise it's not easy to understand and keep track of all the safety factors during tipping. **Smart changes that by showing crucial information in a clear way to the driver**. Information like body and truck angles and body load help make better informed decisions.



It never hurts to have a helping hand throughout the day to make life easier. **Smart is your helping hand in the cabin by making tipping more intuitive** and give clear warning that safely in the cloud for you to look back on.



SAFETY WARNINGS

Know when the situation becomes dangerous with Smart Guide's safety warnings and prevent an accident.



INCLINOMETER

Position your truck perfectly on the first try with Smart Guide's detailed information on the chassis and body angles and save time during unloading.



ACCESSORY CONTROL

Control all tipping accessories straight from the Smart Display.



BODY HEIGHT

Know if you can pass below those signs or that bridge by getting an total height with a 10cm accuracy.





PAYLOAD INDICATION

See how much you are carrying and prevent expensive fines. The Smart display shows the payload with an accuracy of +/- 3%.



ONE EMS

Gather all tipper insights in Hyva's cloud platform:
OneEMS where you can see what your tipper fleet is doing in real time.





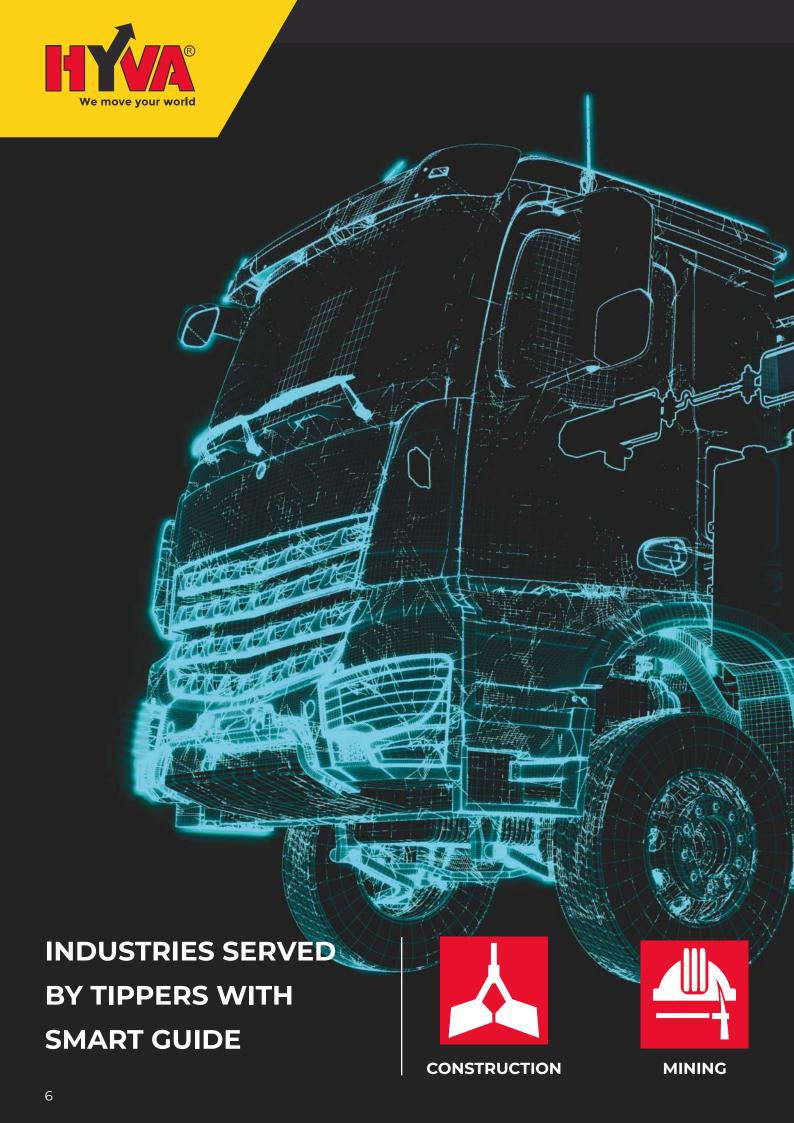
COMPONENTS FOR SMART SYSTEM





The **SMART** system was designed and validated to accompany your Hyva tipping system throughout its entire life. All components can handle -40 to +80 degrees Celsius. The outside parts are IP 67 rated, and the inside parts are IP54 rated so spilling a drink is no problem.





BRINGING TIPPING INTO THE 21ST CENTURY

SMART GUIDE, an intelligent tipping assistant right in the cabin. Using multiple sensors as well as a deep understanding on how tippers work Hyva's Smart gives critical insight to the driver. These critical insights enable drivers to tip more efficient and will help make tipping safer. All of that using an intuitive, accessible interface to making it easy to use for drivers new and experienced.

Through the connection with Hyva's online platform: OneEMS fleet managers can see what their fleet is doing in real time to support the



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Tipping Solutions | Container Handling | Waste Handling | Cranes



Hyva is a leading provider of innovative and highly efficient transport solutions for commercial vehicles used in transport, construction, mining, materials handling and environmental service industries.

Founded in 1979 in the Netherlands, the company has a global presence with more than 30 wholly owned subsidiaries, extraordinary service coverage and 14 manufacturing facilities in Brazil, China, Europe and India.

For more information on Hyva, please visit www.hyva.com

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