

# EASE THE HEAVY LIFTING

## The FM3281 & FM3056 Grouper logistics and truck check-in

Accurately tracking truckloads is critical for industries that handle complex logistics—such as waste management, recycling, or transporting raw materials like milk or cement. For over 150 years, Flintab, based in the Nordics, has delivered reliable solutions in weighing and data collection. Today, they continue that legacy by helping customers measure, manage, and optimize their material flows across sectors like logistics, industry, and environmental services.

Their solution includes Newland's the FM3281 Grouper FM3056 Grouper.



[Read the full story here!](#)

### Before and After



#### Challenges

- Various installations require machines to handle different voltages
- Outdoors Nordic weather
- Integration with existing machines



#### Results

- Reduced wait times
- Intuitive scanning
- Scalable hardware solution



#### Consideration Points and Features FM3281 Grouper

- Support for a wide range of voltage
- IP67
- Ease of integration



#### Consideration Points and Features FM3056 Grouper

- Read distance to minimize wait times
- Scanning performance from screens
- Small form factor