

SAF UP TRAIN LOADING SYSTEM



INNOVATIVE SOLUTION

FROM SAF-HOLLAND

Currently, 86% of freight in the EU is transported over roads. Traffic is getting heavier, delays are becoming more frequent, and there is an increasing danger of congested roads, with wheels more often moving only slowly towards their destinations. With the new SAF UP train loading system, unproductive time spent on the road is kept to a minimum. We put your trailer safely onto rail, saving you time and money.

Less wear and safe handling

Even when you have to load your trailer onto rail unexpectedly, you'll be optimally equipped with the newly-designed air spring and bellows. It offers maximum support in loading your trailer safely onto rail. Whether you're on the road or on the train – you're on the safe side with the new SAF UP train loading system.

The operating principle is both simple and secure:

VEHICLE OPERATION



During vehicle operation, an optimal load transmission occurs between the air spring and the beam through the specially-designed support brackets at the interface points.

RAIL LOADING



When rail loading, the axle sinks down and is held by the shock absorber with bump stop. When the trailer is set down, the bellows and support brackets are joined again automatically and without creases.

THE NEW SAF UP TRAIN LOADING SYSTEM

FOR SECURE RAIL LOADING
WITH CONTAINER LIFTS OR CRANES

Whatever loading method you choose – you're on the safe side with the newly-designed air spring from SAF-HOLLAND – not only now but in the long run.



Container Loading



Crane Loading

ADVANTAGES AT A GLANCE

- One of the lightest train loading bellows on the market
- Less wear and a longer life cycle through smooth joining of bellows and support brackets
- No additional equipment (safety ropes, etc.) needed to protect the bellows during loading
- A considerable weight saving of 30 kg when compared to the previous SAF-HOLLAND design



SAF-HOLLAND is a leading supplier of highly efficient components, systems and service programmes in the global commercial vehicle industry. Our three core product brands are recognised for delivering innovative solutions that optimise fleet operations in every corner of the world.



TRAILER AXLES AND
SUSPENSION SYSTEMS



COUPLING AND LIFTING
TECHNOLOGY



SUSPENSIONS FOR
TRUCKS AND BUSES

With our team of over 3,000 employees and a worldwide network of over 9,000 service partners, we serve our fleet customers with know-how and passion, and always focus on one target: **Engineering Your Road to Success.** Anywhere in the world. Under any conditions. 365 days a year.

HIGHLY EFFICIENT COMPONENTS AND SYSTEMS FOR TRUCKS AND TRAILERS



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