Steel Tanker Truck Product Manual

This steel tanker truck is designed for efficient, safe, and environmentally-friendly transportation, featuring exceptional durability and innovative leak-proof technology. It is widely used in the liquid transport industry. Below are the key features and advantages of our product.

1. Material Strength and Durability
The truck is made from high-strength carbon steel or stainless steel, with a tank body thickness of 4-5mm and head thickness of 5-6mm, offering strong pressure resistance and corrosion resistance. Compared to aluminum alloy, the steel tank body is more durable and resistant to impact, especially under heavy-load transportation and harsh conditions. After undergoing extensive fatigue and pressure testing, the steel tanker truck's lifespan is 30% longer than that of other materials, significantly reducing repair and replacement costs due to structural damage or corrosion.

2. Leak-proof Design and Safety
The truck features high-standard overflow baffles, double-sealed welding interfaces, and smart safety valves to ensure no leakage occurs during transport, especially under special conditions like temperature changes or bumpy roads. This leak-proof design complies with stringent international safety standards, such as API, ASME, ISO9001, and has been certified, receiving high global customer recognition. It effectively reduces the risk of property damage and environmental contamination.

3. Transport Efficiency and Load Capacity
The truck is designed with a large-capacity steel tank body and adjustable internal partitions, along with a quick loading and unloading system to improve transport efficiency and reduce loading/unloading time. According to customer feedback, the improved unloading design has reduced operation time by 30%, significantly enhancing transportation efficiency and lowering transport costs.

4. Compliance with International Standards
The product meets international transport standards such as ISO9001, ASME, and others, ensuring compliance worldwide. This prevents delays or economic losses caused by certification issues during transport. Our steel tankers have passed certifications in over 40 countries and are widely used in the global market.

5. Intelligent Manufacturing Process
By using automated welding robots, spraying systems, and laser cutting equipment, we ensure consistent welding quality and appearance. This reduces human errors and increases production consistency and durability. This manufacturing process has obtained ISO9001 quality management certification and significantly lowers the defect rate, ensuring the high quality of each tanker truck.

6. Comprehensive Lifecycle Service
We provide full lifecycle services from delivery to operation, including maintenance, spare parts replacement, and technical support. With a fast-response after-sales service team, customers can use the product with peace of mind, minimizing downtime and ensuring continuous business operations. According to customer feedback, our after-sales service response time averages 24 hours, and customer satisfaction is as high as 98%.

7. Environmentally Friendly Spraying Process
We use an eco-friendly spraying process to reduce volatile organic compound (VOC) emissions and provide excellent corrosion resistance. This process complies with ISO14001 environmental management certification, helping customers meet global environmental regulations and enhance their corporate image.

8. Versatility and Customization Capabilities
We support various models and custom configurations to meet different transport needs. Whether it's customizing the tank size, tanker type, or special features, we offer tailored solutions to improve transport efficiency and profitability.

Our steel tanker trucks not only excel in performance and safety but also provide comprehensive support in terms of environmental friendliness and after-sales service, ensuring that your transportation needs are fully met.