

# Advantages of Aluminium Wheels Versus Steel Wheels

## ❖ Payload improved

- Between 15 to 20Kgs per wheel (± 560kgs Interlink)

## ❖ Run Cooler

- Aluminium dissipates heat quicker than Steel

## ❖ Breaking Efficiency Improved

- Because Aluminium Wheels run cooler, heat is transferred away from brakes.

## ❖ Increased Wheel Bearing Life

- Because of heat dissipation

## ❖ Improved Tyre CpK

- Tyre CpK lowered because of heat dissipation

## ❖ Increased Revenue

- Payload can be increased through the weight saving gained.

## ❖ Image

- Aluminium improves looks of a combination

## ❖ Compliance with Legal Payloads

- Where operations load to maximum capacity (utilising the five percent allowance), the use of Aluminium Wheels can assist to reduce GVM.

## ❖ Increases Vehicle Resale Value

## ❖ Reduced Labour and Maintenance CpK

- No need to sandblast, prime, paint wheels. Wash only.

## ❖ Increased Vehicle Uptime

- Due to point above.

## ❖ Strength

- Aluminium is stronger than Steel

## ❖ TUV Approval

## ❖ Warranty Period

- Five (5) years (fair wear and tear only) abuse excluded. Unlimited mileage. Steel offer one (1) year warranty

