Franna 4WD 16
Gross Vehicle Mass (GVM) Limits

To Whom It May Concern:

With the introduction of the diesel fuel rebate in the new taxation system, we have been asked for the manufacturers GVM rating for our 4WD 16 Crane.

The 4WD 16 crane has nominal production tare weights of:

- Front Axle 8000 kg
- Rear Axle 10500 kg
- TOTAL 18500 kg

The suspension and driveline components used in the design have rated capacities to allow for laden weights of:

- Front Axle 10000 kg
- Rear Axle 11000 kg
- TOTAL 21000 kg

Hence the allowable Gross Vehicle Mass (GVM) is **21 000 kg**.

*Note:* Before using your crane to these GVM limits on the road, please check that your excess mass permit allows for this - some additional charges might be required.

Should you require any further information, please don’t hesitate to contact us.

Kind Regards,

Danny Black
Engineering Manager (B.E. Mech)
Terex Lifting Australia Pty. Ltd.