

Client \_\_\_\_\_ Date \_\_\_\_\_  
 Project name \_\_\_\_\_  
 Vehicle type \_\_\_\_\_  
 Information furnished by/Title \_\_\_\_\_  
 Telephone \_\_\_\_\_  
 E-Mail \_\_\_\_\_

**Kessler+Co GmbH & Co. KG**  
 Hüttlinger Straße 18-20  
 73453 Abtsgmünd  
 Germany  
 Tel +49 (0) 73 66/81-0  
 info@kessler-axles.com

**Vehicle datas**

**Laden vehicle**

**Empty vehicle**

Total vehicle weight:	_____	_____	kg
height of center of gravity:	_____	_____	m
$V_{max}$ :	_____	_____	km/h
Required service brake retardation:	_____	_____	m/s <sup>2</sup>
Required parking brake retardation:	_____	_____	m/s <sup>2</sup>

**Axle Arrangement**

	1. Axle	2. Axle	3. Axle	4. Axle	5. Axle	6. Axle	
Axle loads fully laden:							kg
Axle loads empty:							kg
Brake:							
Brake cylinder:							
Wheel base:							mm

**Tyres**

Dyn. radius of tyres: \_\_\_\_\_ m

**Operation of tyres**

Operation:  hydraulic  pneumatic  mechanic  
 Operating medium  mineral oil  brake fluid  
 max. actuation pressure: \_\_\_\_\_ bar

**Special requirement for service brake system?**

	Yes	No
Reversing operation?	<input type="checkbox"/>	<input type="checkbox"/>
Operation in excavator or crane application?	<input type="checkbox"/>	<input type="checkbox"/>
Operating under water?	<input type="checkbox"/>	<input type="checkbox"/>
Is a parking brake to be considered, with no brake parts common with the service brake?	<input type="checkbox"/>	<input type="checkbox"/>
Has the parking brake to be realized as auxiliary or emergency brake?	<input type="checkbox"/>	<input type="checkbox"/>

**Comments:**

