APPLICATION SHEET

PLEASE FAX COMPLETED FORM TO: +44 (0) 1978 664262

PLEASE SKETCH VEHICLE CONFIGURATION

COMPANY .....

Address .....

.....

VEHICLE DATA

Model No ..... Type.....

AXLE LOADING	Front	Rear
Unladen	.....kg	.....kg
Laden	.....kg	.....kg
Crowd	.....kg	.....kg
Breakout, pry	.....kg	.....kg

WHEELS

Largest Tyre			
Rolling Radius		.....mm	.....mm
Standard Tyre			
Rolling Radius		.....mm	.....mm
Track	Maximum	.....mm	.....mm
	Minimum	.....mm	.....mm

Wheel Base .....mm

PERFORMANCE REQUIREMENTS

Max. Speed Unladen .....kph

Max. Speed Laden .....kph

Max. Percentage Gradient .....% @.....kph

Max. Tractive Effort/Drawbar Pull

.....kg @.....kph

ENGINE

Make & Model .....

Gross Torque.....Nm @.....rpm

Max. Output Power.....kW @.....rpm

Governed Speed.....rpm

(Attach Power Curve - if applicable)

FOR HYDROSTATIC APPLICATION

Pump Make & Capacity.....

Motor Make & Max. Torque Input

.....

TORQUE CONVERTER

Make & Model .....

Stall Ratio .....

Max. output at stall .....Nm @..... rpm

Attach Match Curve - if applicable

TRANSFER CASE

Make & Model .....

Ratio .....

GEARBOX

Make & Model .....

Forward Ratios						
	1	2	3	4	5	6
Reverse Ratios						

AXLES	Front	Rear
Make	.....	.....
Model	.....	.....
Type	❑ Rigid ❑ Steer ❑ Pin ❑ Pad ❑ Trunnion ❑ Driven ❑ Undriven	❑ Rigid ❑ Steer ❑ Pin ❑ Pad ❑ Trunnion ❑ Driven ❑ Undriven
Mounting Centres	.....mm	.....mm
Wheel Fixing PC	.....mm	.....mm
Number of Studs	.....	.....
Stud Size	.....	.....
Dimension Over Wheel		
Mntg. Flanges	.....mm	.....mm
Lock Angle	.....	.....
Axle Ratio	.....	.....
Brakes	❑ Yes ❑ No	❑ Yes ❑ No
Input Flange Type	.....	....

Rotation of Input Flange for forward motion of the vehicle (viewed on Input Flange)

Tick as appropriate ❑ ❑ ❑ ❑

STEER CYLINDER

Size Rod .....

Piston .....

Max. Pressure .....

Customer Signature ..... Date .....

Approved by ..... Date .....

Not Approved by ..... Date .....

Any alterations to the specification above will invalidate this approval and a new application be submitted to cover any changes.

International TRANSMISSIONS LTD
ON/OFF HIGHWAY DRIVELINE SYSTEMS

INFORMATION CONTAINED ABOVE WILL BE TREATED IN THE STRICTEST CONFIDENCE