

Questionnaire Locomotive

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|------------------|-----------------|
| Name of project: | Contact person: |
| Contractor: | Address: |
| Tel: | |
| Fax: | |

Project data

Mine / Tunnel

Type of Mine / Tunnel _____

Product _____ Cubic Weight _____

Mine / Tunnel Temperature – Min / Max. _____

Altitude over sea level _____ m

Is flameproof equipment required _____

Track

Track Gauge _____ mm.

Max. Gradient uphill _____ % Length of Gradient _____ m

Max. Gradient downhill _____ % Length of Gradient _____ m

Min. Radius of Curve _____ m Length of Curve _____ m

Will Locomotive start with full load in max. Gradient _____

Need Locomotive to control full load downhill in max. Gradient _____

Mining & Tunnelling

Mine-Cars

Weight of Mine-Car – Empty _____ ton Loaded _____ ton

Cubic capacity of Mine-car _____ m³

Number of Mine-Car per train _____

Type of Coupler _____

Centre height of Coupler from rail _____ mm

Are waggon brakes needed _____

Limiting dimensions

In tunnels – Height _____ Width _____

Others if any _____

Kindly enclose a drawing or a simple sketch of tunnel layout(s)

Mining & Tunnelling