

BEST PRACTICE

LOCATION:	Quarry	ARTICLE YEAR:	2005
ACTIVITY:	Maintenance & Housekeeping	COMPANY:	Foster Yeoman
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Glensanda Quarry, Oban
BEST PRACTICE No:	BP130	COMPANY TEL:	01631 730441

TITLE

Vehicles: wheel-locking nuts

ARTICLE

Wheel nuts coming off Land Rovers posed a serious safety concern at Glensanda Quarry in north-west Scotland. Due to the nature of the location, some vehicles have to travel over rough terrain and so have been fitted with extra large tyres. The mild pressed steel wheel rims rubbed against the stainless steel nut, causing the latter to work loose very quickly.

After trials with several other solutions, a specially designed wheel-locking nut has been settled upon. Only trained fitters have the key to fit and tighten the nuts. For maximum performance, a rigorous regime of wheel nut inspections and checks is also in place.

ARTICLE IMAGES