VEI

LENNY   10/14/13 08:31
TOTAL   ton   PARTIAL
30.50
PRODUCT
OVERBURDEN
CUSTOMER
JOINT COLLIERY MINE

F1 F2 F3 F4 F5

millennium5

1 2 3
4 5 6
7 8 9
0 C

OK

millennium5

ADT **PAYLOAD MONITORING** SYSTEM

TECHNOLOGY CARVED FOR THE TOUGHEST JOB

ARTICULATED DUMP TRUCK
ON BOARD WEIGHING
TECHNOLOGY FOREFRONT

THE INSTALLATION OF ACCURATE AND EASY-TO-VIEW ONBOARD WEIGHING SOLUTIONS AND PRODUCTION MONITORING ENABLE FLEET OPERATORS TO CONTROL LOADS MOVED, DRIVING DOWN HAULAGE COSTS AND IMPROVING PRODUCTIVITY

Why equipping your ADT with VEI Payload Monitoring?
Load right on the spot
Reduce truck's wear off: tires, transmission, body, motor
Production Monitoring in real time on your tablet, smart phone or PC
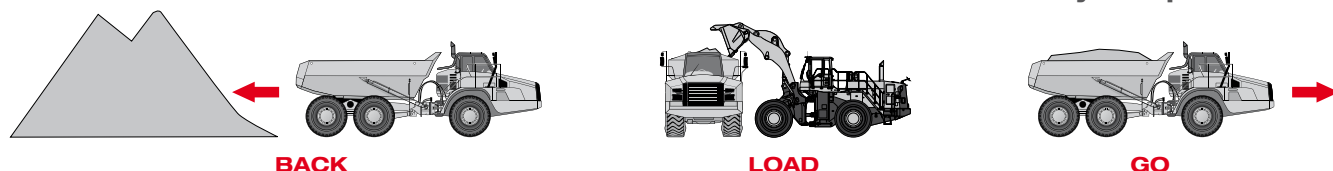Know beforehand the transported cost per ton
Track loading efficiency
Reduce fuel consumption by preventing overloading
Worldwide factory trained support backup
3 years warranty, best in the industry

Easy to operate

BACK   LOAD   GO

THE WEIGHING CONCEPT

The weighing is accomplished by sensing the stress caused by the load into the body. Hi-tech sensors are properly installed to give accurate weight while loading and are indestructible by tough road conditions in mine sites. A simple solution giving outstanding results.

1 onboard instrumentation

2 Two Load Link sensors installed one each side of the truck chassis. They are small, easy to install and reliable over time.

www.veigroup.com

EXTEREME TESTING FOR SUPREME ACCURACY

The VEI products have undergone diverse testing procedure in order to assure the customer satisfaction and industry latest requirements fulfillment especially dedicated to the OnBoard application. These accreditations assure product reliability over time and in harsh working conditions delivering superior quality, precision and therefore your fast return on investment.

TÜVRheinland®

DUST & SALT MIST

CLIMATIC TEST

-40°C ÷ +80°C

VIBRATION & SHOCK

40G

PRODUCTION MONITORING TOOLS

With a built-in USB port as standard on the equipment you can use a standard USB memory stick and download the loadings accomplished during the day without extra optional cost: it's all built-in. Read the USB memory stick in your PC and open your loadings by using a basic spreadsheet program like Excell;

Stay connected to your equipment 24/7, 7 days a week. Trackweight sends you real-time data from your equipment wherever you may be, all you need is an internet connection within your smart phone, tablet or PC.

Ideal in job sites where a WiFi network is existing. Your equipment will be part of the WiFi network in matter of minutes and loading data available at your prefered location in the job site and web wide.

Thermal high speed printing for your reporting on Truck load history and Production.

IPOTWEB.COM

PRODUCTION MONITORING SOFTWARE

Whether you use the USB or wireless data transfer, the production information ends up in a single database from where it can be exported where needed. With ipotweb, you can generate different types of reports, tracking down in real time your inventory, production analysis and machine productivity. With ipotweb.com production data are available in your smartphone, tablet or PC wherever you are.

HARDWARE
CHARACTERISTICS

Power Supply	9÷36Vdc
Working Temperature	-40°C ÷ +80°C
Measurement Error (%)	0 ± 3
Shocks	40G tested
Protection Class	Device IP 54. Sensors IP67
Size	140 x 204 x 67mm. (5,5 x 8 x 2,6 inches)
Weight	928 gr (2 lb)
Display	HD color TFT
Light ambient sensor	day/night automatic display brightness
Keyboard	Menbrane, lighted
Text editing	Mobile phone type
Modem port	RS232
Printer port	RS232
Remote keys	Open contact

SOFTWARE
FEATURES

Unit of Mass conversion
Auto-Power On
Auto-Shutdown
Energy saving
USB files backup/restore
USB Software update
Operator ID login
Display Brightness setup

DATA
MANAGEMENT

Products
Customers
Loading Company Name
Loading Site Name
Machine ID
Operator ID
Built-in USB data transfer
Trackweight cellular modem
Wifi modem
ipotweb web based software

APPLICATIONS

VEI products can be installed on a variety of machineries throughout diverse industries. In each one of them VEI scale delivers superior accuracy for a better optimization of your loadouts, production processes, sales analysis, inventory updates, trucks load optimization, loading machines productivity. VEI scales can be easily transfered from one machine to an other of the same kind, they are durable and DESIGNED TO LAST.

WORLDWIDE NETWORK
50 TRAINED **DISTRIBUTORS** IN 50 COUNTRIES
THOUSANDS OF **SYSTEMS** INSTALLED
PROVIDING **CUSTOMER SUPPORT AND ON-SITE** TRAINING SINCE 1986

VEI
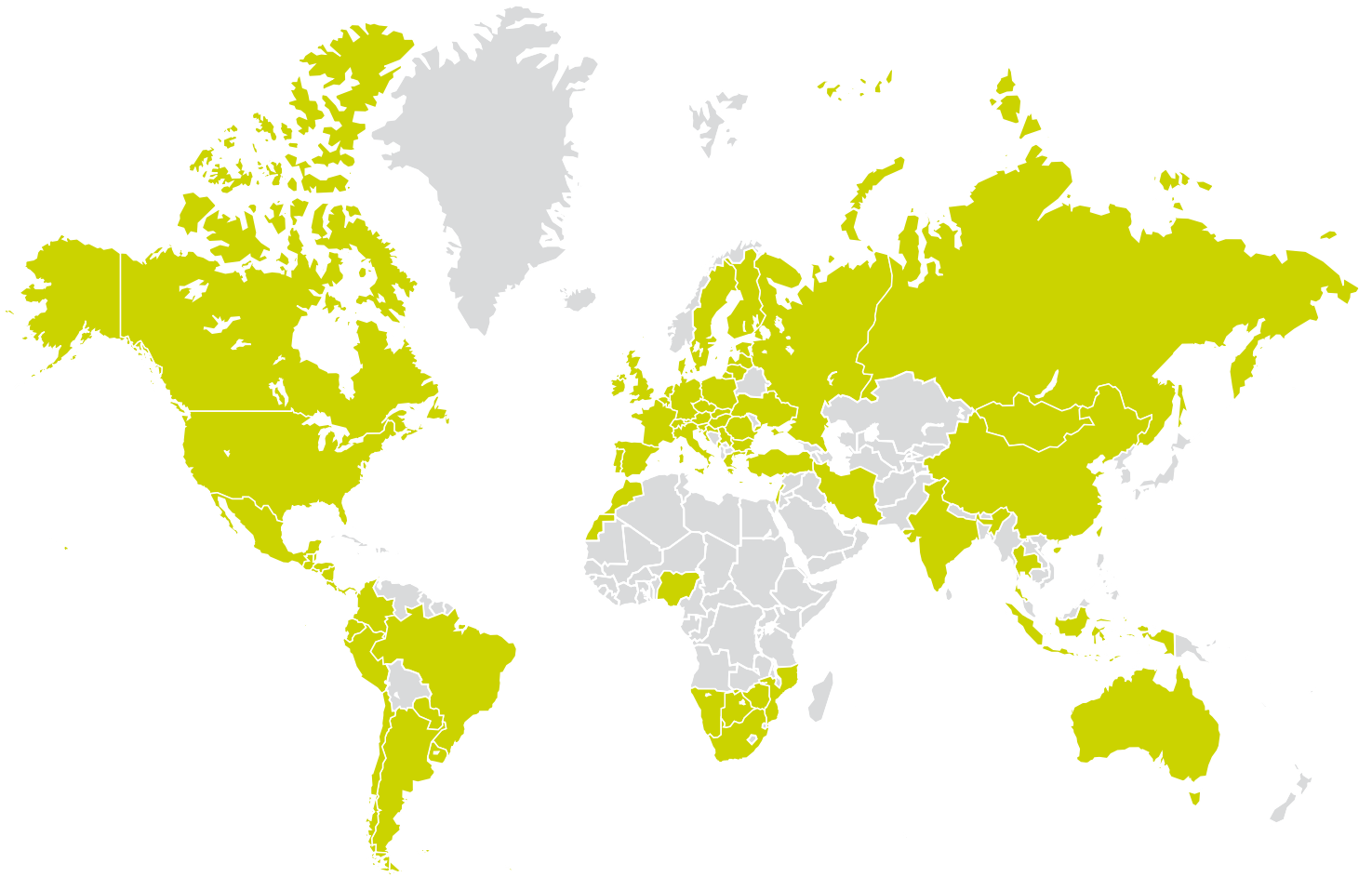
TECH**NOLOGY** CARVED
FOR **THE TOUGHEST** JOB

www.veigroup.com
info@veigroup.com