

ipotweb

payload monitoring

In today's businesses where efficiency is the key to profitability, having real-time load data is of primary importance to you

Connect your machines to the ipotweb.com cloud for the management of your loading sites' loads in real time, allowing you to receive the movements performed by each machine and send job orders to them



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YOUR LOADS

Start of loading	End of loading	Loading time	Weight (t)	Target (t)	No. of weighings	Vehicle ID	Product	Customer	Destination
05/05/22 07:20:56	05/05/22 07:25:01	00:04:04	23,40	23,00	4	AB345TG	SAND	STEVE GARRET	HWY 75 DEPOSIT
05/05/22 07:35:23	05/05/22 07:38:45	00:00:00	0,01						
05/05/22 07:40:57	05/05/22 07:50:10	00:09:13	27,20	27,50	5	TV981SS	SAND	MANSON PAVEL	PINE TREE WORK HEADQUARTER
05/05/22 08:04:36	05/05/22 08:09:10	00:04:34	26,50	26,00	5	VI001WS	GRAVEL 035	PAVING EXPERTS	ROSEMARY DEPOT
05/05/22 08:13:09	05/05/22 08:17:23	00:04:14	18,90		3	AO777UJ	SAND/GRAVEL 035/GRAVEL 010	ROSEMARY DEPOT	ROSEMARY DEPOT
			00:01:30	7,00	1		SAND		
			00:01:44	6,80	1		GRAVEL 035		
			00:01:00	5,30	1		GRAVEL 010		
05/05/22 08:35:03	05/05/22 08:42:30	00:07:27	25,60	26,00	4	CU223YH	GRAVEL 035	SID MERCURY	STADIUM
05/05/22 08:45:13	05/05/22 08:49:49	00:00:00	0,02						
05/05/22 08:57:10	05/05/22 09:04:21	00:07:11	26,40	26,50	5	SX651MM	SAND	TILTOP QUARRY	MAYWOOD
05/05/22 09:20:06	05/05/22 09:23:59	00:03:53	15,90	16,00	3	TV981SS	GRAVEL 010	MANSON PAVEL	PINE TREE

The Loading Movements page displays your loads and events such as machine's scale switch on and off and when the Zero at Empty has been done

Having different tools available, filters can be set, delivery dockets be printed, exports can be done in different formats. A find function can be used to find out what you need to look, export or print

Setting different filters makes your movements table flexible just with one click allowing to display print and export your valuable data in a matter of seconds

FAVORITE FILTERS

Home Fleet management Loading Movements Device Manager ipotweb

Add Filter

Go back Create

Name: Riverside Sharing: Private Events: Enabled Scale Unit of Mass: t Sorting: End of loading Desc

Columns (drag and drop to order): End of loading Weight

Search Rules: Show results that matches at least one rule

- 1: End of Loading
- 2: Weight
- 3: Target weight
- 4: No. of weighings
- 5: Vehicle ID
- 6: Product
- 7: Customer
- 8: Destination

DELIVERY DOCKETS



VEI Quarries LTD.
 Riverside 4
 Prince Town
 569912 Woodstock
 Ph: 513 907140
 www.veigroup.com
 info@veigroup.com

Date: 2023-07-01	Time: 12:00:00	Delivery Docket No.: A2095
Order No.: 23/943	Truck: 55 928 B	Trailer:
Truck Note:		
Customer	Carrier	Destination
Sullivan Paving	West Coast Wheeler	Sullivan Paving
Gimre East 73 Great Basin 74911	Brimont Street 76 San Adam 66045	Pinetree Escape George Town 71119
Code	Description	Weight (t)
	Sand	30,00

Print the delivery docket for your customer or automatically send it to your customer emails

You can easily set up the delivery note header and footer for each of your loading sites

If your Load 'n Sign service is active you will find then the delivery docket signed by the truck driver who received the material.

To activate Load 'n Sign go to Active Services into the upper right sandwich menu. The truck driver must download the Load 'n Sign APP in his smartphone

Loading Area: Stock Pile 4

Load Note: Sale

Operator: David Machine Code: Komatsu WA49D

Truck Driver Signature: Abram Everton Customer Signature:

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MACHINES

FLEET MANAGEMENT

A map of your loading site showing where each machine is. An alarm message will be sent when one goes out of the geofence you have created

The Machines Fleet data is organized by Loading Site saving weighing and wireless device sw version, both devices ID, machine code and machine last connection in date and time

Loading site entry allows to save different data files for each loading site. Loading site can be mapped with LAT and LNG and a virtual fence be created in order to receive an alert message when a machine goes out of it



LOADING SITES

A resume of loaded weights by day, week, month or year together of total loading time and inactivity gives you an overview of each machine operativeness.

Loading reports for each machine, loading site or all of them can be printed, having on hand vital data of machines and loading sites performances, production and sales

Home Fleet management Loading Movements Device Manager ipotweb

Today
3.579t

13:05:30 Load 275/h
Show All

Jobsite A

- 2688** Volvo L180H
Load 05:04:59 1.050t
Inactivity 03:34:44 210/h
- 2728** Doosan DX180
Load 7:06:30 1.300t
Inactivity 01:20:29 185/h
- 2675** Volvo L220
Load 4:03:15 1.229t
Inactivity 03:25:10 307/h
- 2685** Volvo A40
Load 00:00:00 0t
Inactivity 00:00:00 0/h

Jobsite B

JOBSITE A		VET		LAST WEEK	
All Machines				from "Last and Time" to "Date and Time"	
TOTAL LOAD BY MACHINE CODE					
Machine code	Total loaded	Overloads	Loading time	No. of Loads	
VOLVO A40	0kg	0%	00:00:00	0	
VOLVO L180H	1.050t	0%	05:04:59	12	
VOLVO L220	1.229t	0%	04:03:15	10	
DOOSAN DX180	1.300t	0%	07:06:30	15	
	3.579t	0%	16:14:44	35	

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AUTOMATED REPORTS

Automated reports can be set accordingly to your needs to be sent on a specified time of the day and email address

You choose from the filters you have set, choose the Loading site or all of them, select the type of file, .csv, .xlsx, .pdf, enter the emails to whom you want the report to be sent to and click CREATE; job is done, recipients will receive a bunch of vital data for analysis, sales and invoicing purposes, setting automatic imports into your ERP system

AUTOMATIC FORWARDING

Loading site	Host name	
EMERLY	http://mywebsiteaddress	Edit
NEW LOADING SITE	http://mynewloadingiteaddress	Edit
RED MOUNTAIN	http://mywebsiteaddress2	Edit
SPRING SOURCE	http://mywebsiteaddress3	Edit

Automatic forwarding can be used to send the raw data received from the weighing device to a remote server. Without any filter and or interpretation by ipotweb, data can be sent immediately after reception in order to have your FTP or HTTP site always with data in real time

Real time loading data

Job orders

Geo-fencing

Automated reports

Automatic forwarding