Solução Única

Veeder-Root

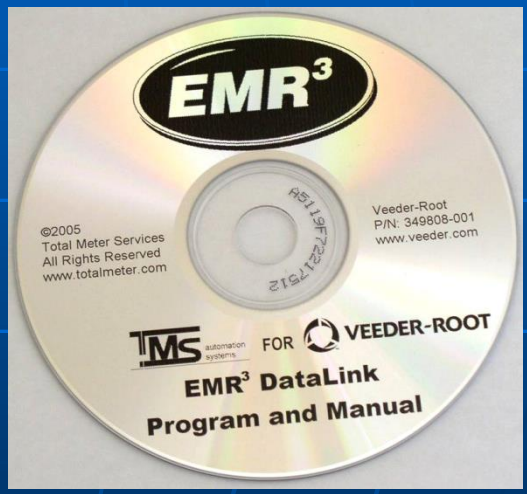
EMR3 DataLink
Wireless System

O que é o EMR3 DataLink?

O EMR3 DataLink sistema é um produto desenvolvido como parte da parceria tecnológica entre o Total Medidor Services Inc. e Veeder -Root

O objetivo do software é ajudar as empresas a manter o controle das operações de entrega e dados em um formato flexível simples e fácil de usar.

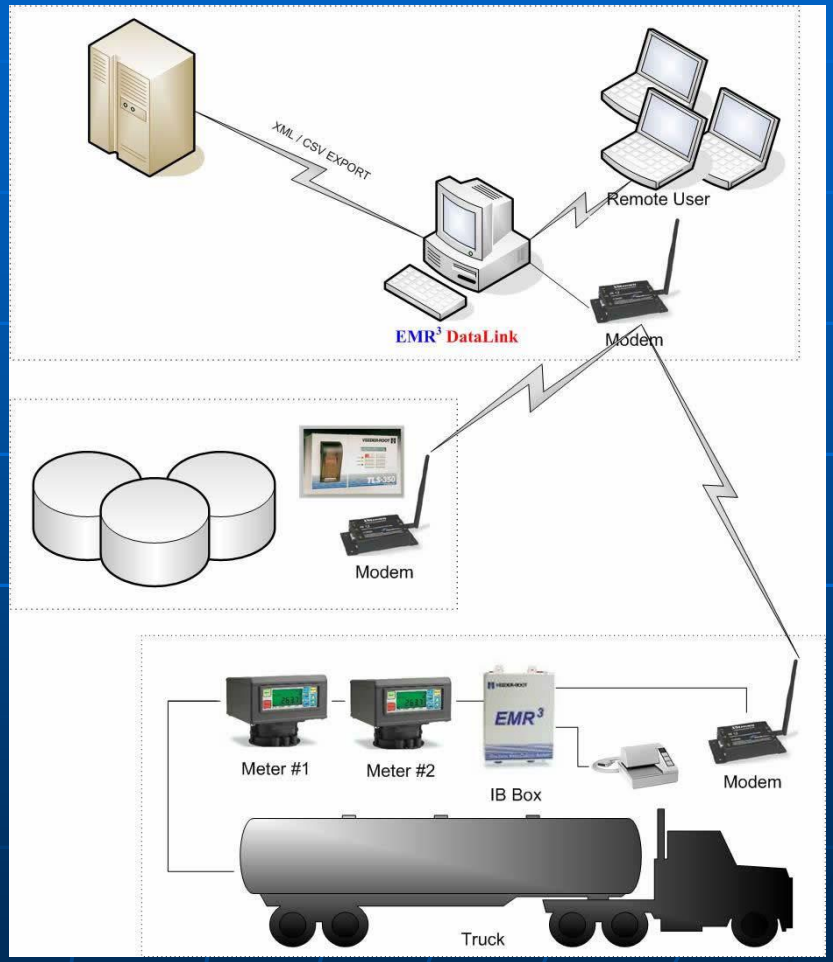
O EMR3 DataLink Software permite aos usuários personalizar o software de acordo com suas necessidades específicas. Existem dois modos utilizados com o software :



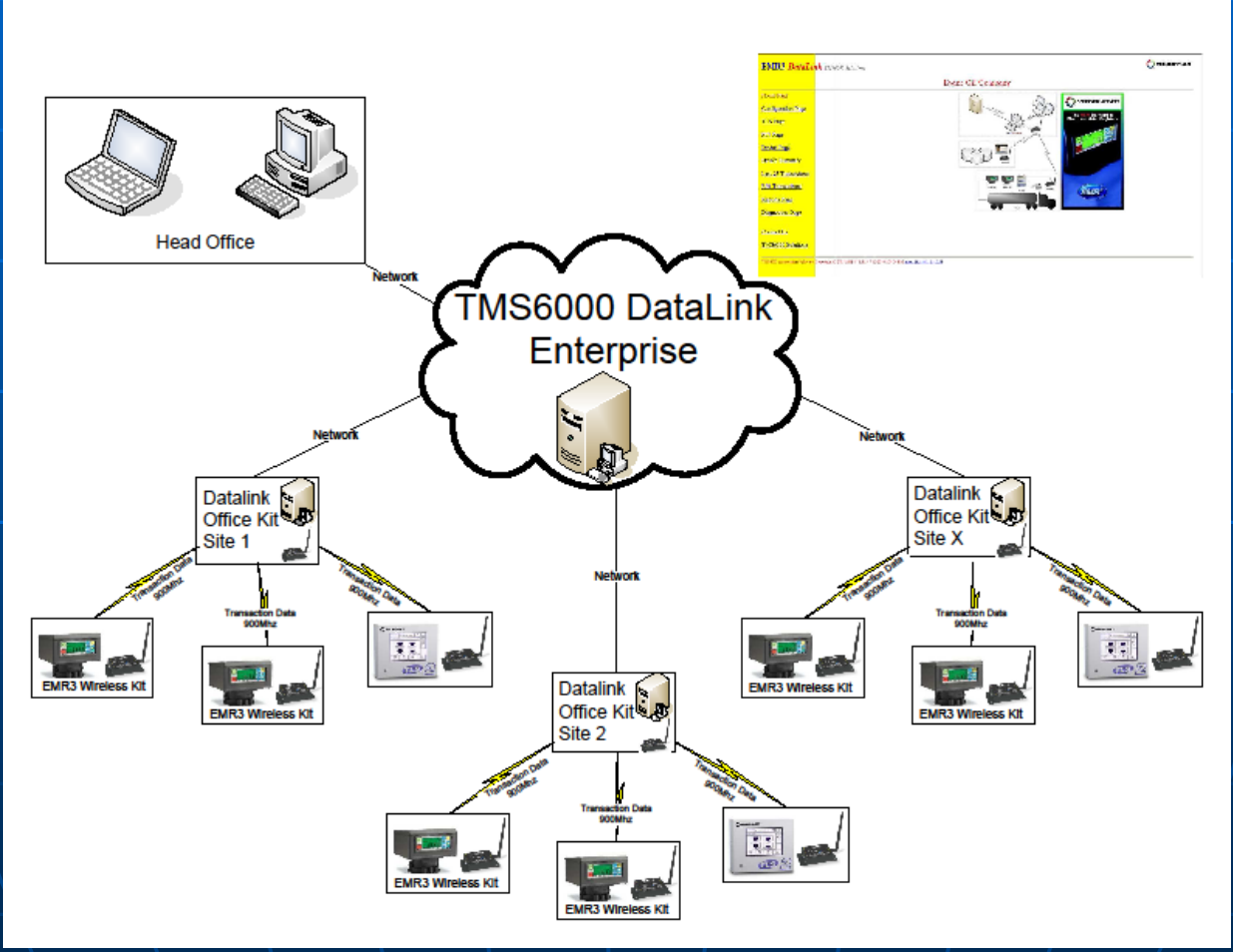
- O modo manual permite ao usuário fazer upload de dados de fornecimento de acordo com sua agenda pessoal
- O modo automático permite que todos os dados de entrega para carregar automaticamente .

Visão geral do sistema

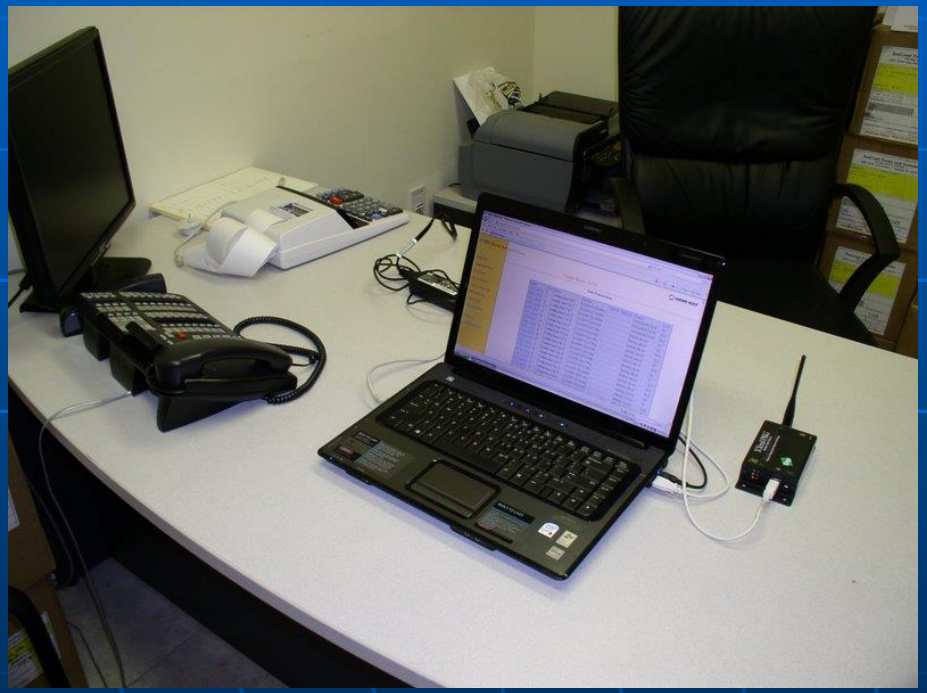
- Rede sem fio
- Os dados são armazenados no computador os clientes em seus escritórios ou locais
- Permite o acesso Web ao visualizar a DataLink de qualquer lugar
- Sem custos transacionais
- Sem Mensalidades
- DataLink comunica com caminhões , carros , racks de carga , terminais e sistemas de inventário



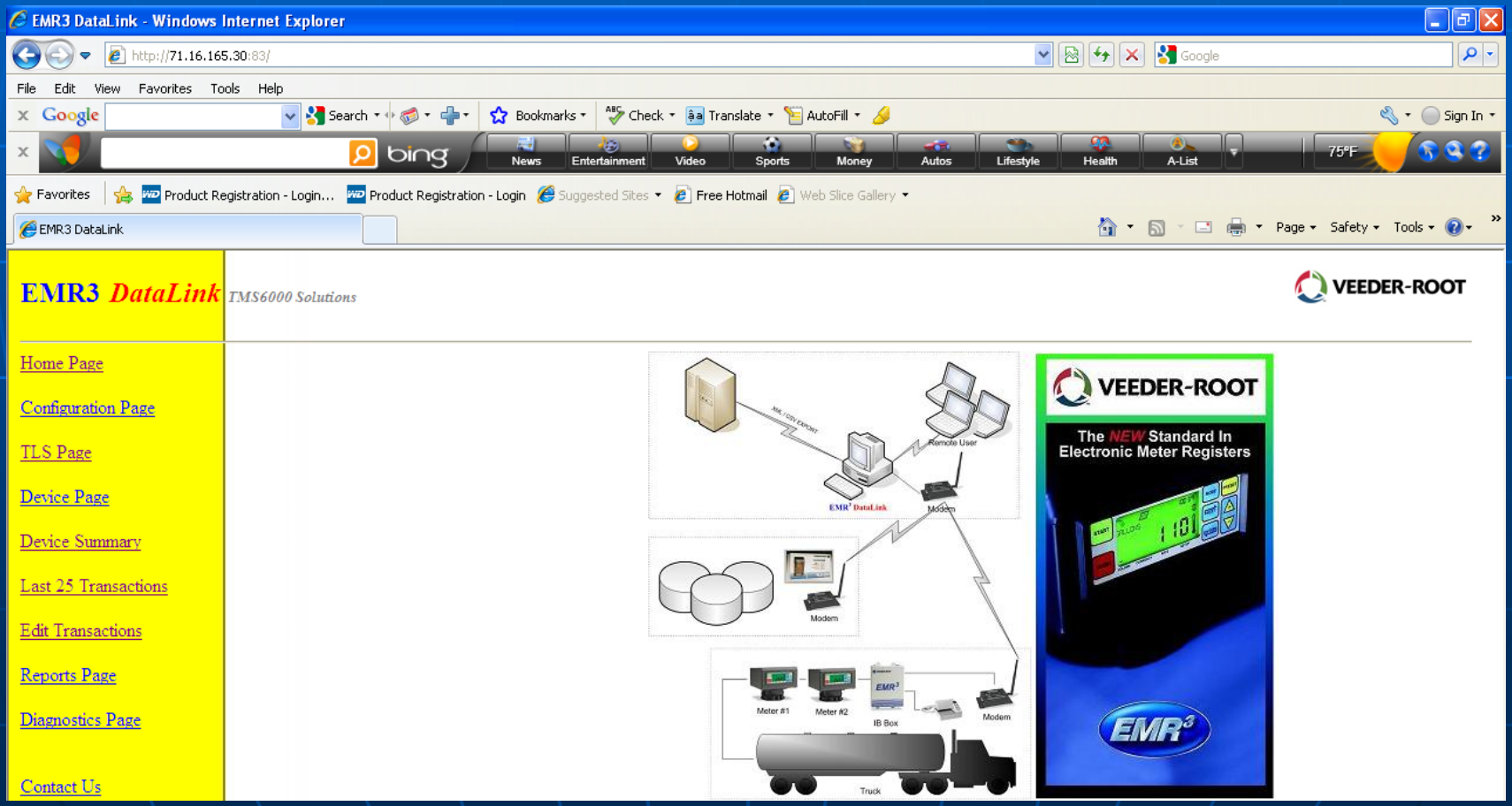
Solução DataLink Enterprise

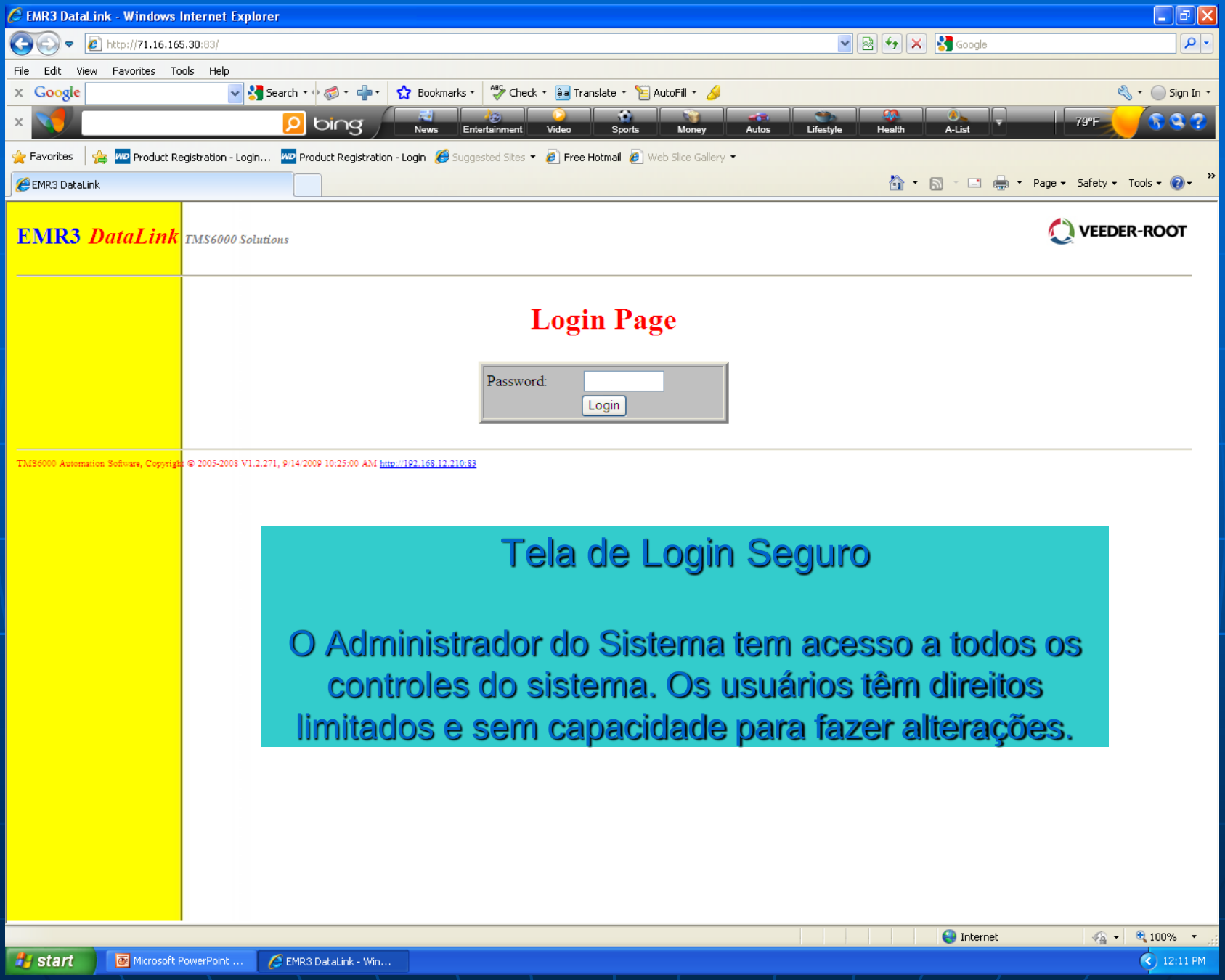


Wireless Data Capture



O usuário que vai acessar o software remotamente deve abrir um navegador e digite o seguinte na barra de endereços : http:// [endereço IP] : HTTP Número da porta (por exemplo http://192.168.1.101:83) e clique no botão go . A seção Página inicial é informação fornecida para o usuário do DataLink Software EMR3 .




EMR3 DataLink - Windows Internet Explorer
http://71.16.165.30:83/
File Edit View Favorites Tools Help
EMR3 DataLink
TMS6000 Solutions
VEEDER-ROOT
Login Page
Password:
Login
TMS6000 Automation Software, Copyright © 2005-2008 V1.2.271, 9/14/2009 10:25:00 AM http://192.168.12.210:83
Tela de Login Seguro
O Administrador do Sistema tem acesso a todos os controles do sistema. Os usuários têm direitos limitados e sem capacidade para fazer alterações.

- Caixas vermelhas indicam que o EMR3 está fora de alcance sem fio ou OFF.
- Caixas de prata indicam que o EMR3 está dentro do alcance sem fio e comunicação .
- Pesquisas de DataLink automaticamente a cada 10 segundos

EMR3 DataLink - Windows Internet Explorer

http://71.16.165.30:83/

File Edit View Favorites Tools Help

EMR3 DataLink

EMR3 *DataLink* TMS6000 Solutions

VEEDER-ROOT

Home Page
Configuration Page
TLS Page
Device Page
Device Summary
Last 25 Transactions
Edit Transactions
Reports Page
Diagnostics Page
Contact Us

Device Summary

Device	Polled Date/Time	M1 Total	M1 Volume	M2 Total	M2 Volume
Fuel Meters 1 - 2	5/3/2010 12:08:48 PM	4261.2	31.0	64893.4	132.1
Fuel Meters 3 - 4	5/3/2010 12:07:48 PM	47006.3	9.1	374333.6	0.0
Loading Arm 5	5/3/2010 12:12:01 PM	734534.1	2500.0	0.0	0.0
Loading Arms 1 - 2	5/3/2010 12:02:52 PM	188054.0	300.0	1865104.9	4670.9
Loading Arms 11 - 12	5/3/2010 12:11:28 PM	0.0	400.0	414626.8	300.0
Loading Arms 13 - 14	5/3/2010 11:47:50 AM	0.0	4500.0	1261314.0	4000.0
Loading Arms 3 - 4	5/3/2010 12:13:08 PM	1837774.1	2025.2	1690263.5	3000.0
Loading Arms 7 - 8	5/3/2010 12:12:31 PM	1592895.1	150.4	496562.4	800.0
Loading Arms 9 - 10	5/3/2010 12:10:52 PM	3171787.5	150.0	1414218.4	1000.5
Truck 102	4/30/2010 3:45:46 PM	0.0	0.0	564672.4	0.0
Truck 103	5/3/2010 6:27:02 AM	558848.0	0.0	387206.5	0.0
Truck 106	5/3/2010 7:41:48 AM	530412.5	0.0	333584.4	0.0

This page will automatically refresh every 10 seconds

Caminhão tipo Comboio

Bases de Carregamento

Sistema de medição em tanques verticais/horizontais

EMR3 - PIN CONTROLE DE ACESSO (até 50 usuários)

File Edit View Favorites Tools Help

EMR3 DataLink

EMR3 *DataLink* *TMS6000 Solutions*

VEEDER-ROOT

- Home Page
- Configuration Page
- TLS Page
- PIN Page
- Device Page
- Device Summary
- Last 25 Transactions
- Edit Transactions
- Reports Page
- Diagnostics Page
- Contact Us
- TMS6000 Solutions

PIN Page

User	PIN	User	PIN	User	PIN	User	PIN	User	PIN
☑ 1	239216	☑ 11	096909	☑ 21	589912	☑ 31	071219	☐ 41	000000
☑ 2	566349	☑ 12	121085	☑ 22	364669	☑ 32	082973	☐ 42	000000
☑ 3	621002	☑ 13	092552	☑ 23	051067	☑ 33	011974	☐ 43	000000
☐ 4	000000	☑ 14	450086	☑ 24	012963	☑ 34	442000	☐ 44	000000
☑ 5	742700	☑ 15	630408	☑ 25	082161	☐ 35	000000	☐ 45	000000
☑ 6	218006	☑ 16	123123	☑ 26	531404	☐ 36	000000	☐ 46	000000
☑ 7	029603	☑ 17	314227	☑ 27	111674	☐ 37	000000	☐ 47	000000
☑ 8	053266	☑ 18	251064	☑ 28	112158	☐ 38	000000	☐ 48	000000
☑ 9	622377	☑ 19	165623	☑ 29	012879	☐ 39	000000	☐ 49	000000
☑ 10	072945	☑ 20	123456	☑ 30	649712	☐ 40	000000	☐ 50	000000

Save Cancel

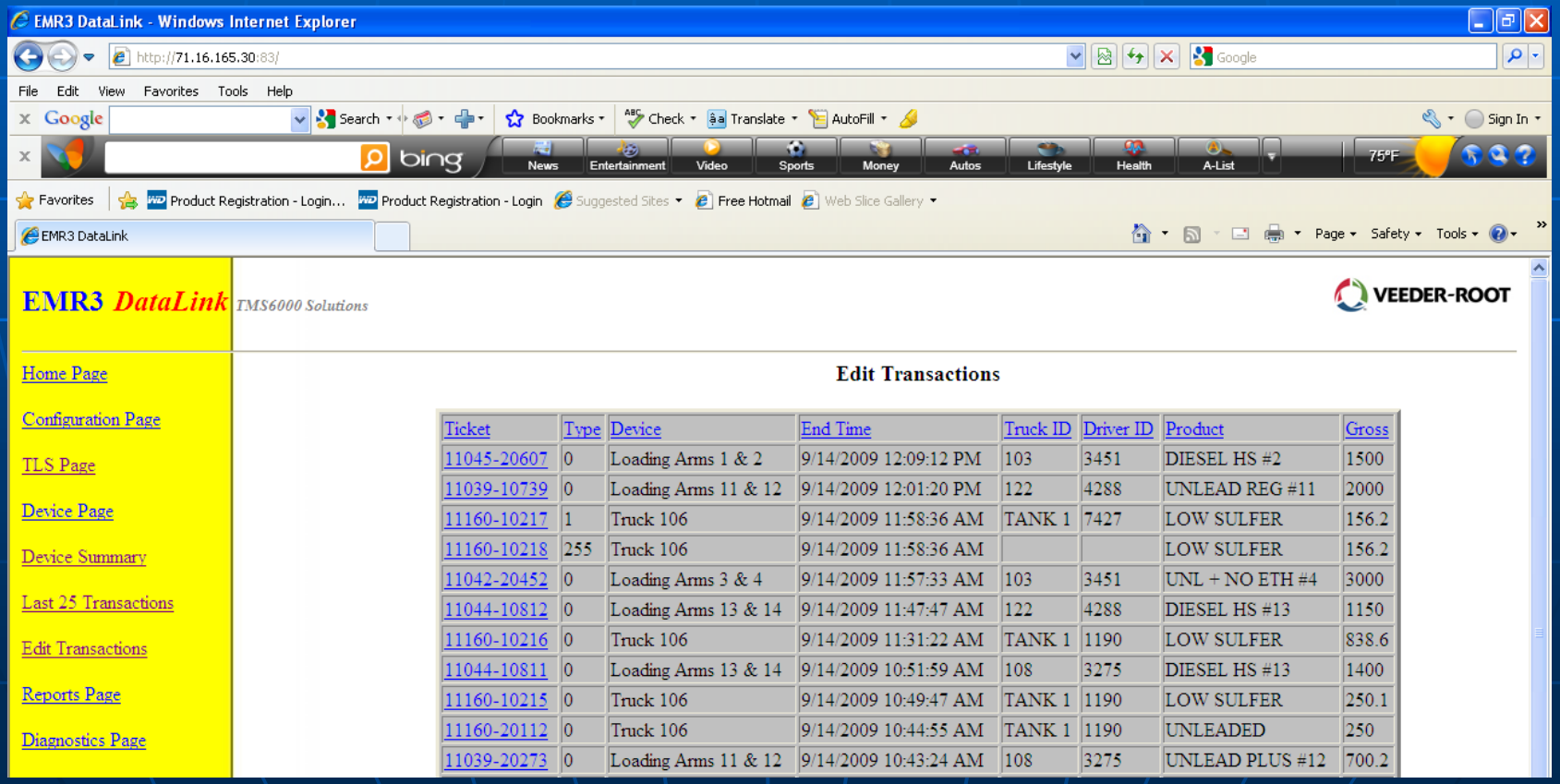
TMS6000 Automation Software, Copyright © 2005-2008 V1.3.315, 7/15/2010 3:00:20 PM http://192.168.12.210:83

Os bilhetes são salvas automaticamente na ordem do ocorrido com base na hora / data e número de modem / ingressos.
DataLink permite a edição mínima para campos em células brancas

Edit Transactions

Address	11045
Device	Loading Arms 1 & 2
Meter	2
Ticket	20607
Type	0
Start Time	9/14/2009 11:55:47 AM
End Time	9/14/2009 12:09:12 PM
Truck ID	103
Driver ID	3451
Product	DIESEL HS #2
Gross	1500
Start Total	1010207.0
End Total	1011707.0

Back Save Close



EMR3 *DataLink* *TMS6000 Solutions*

VEEDER-ROOT

Home Page
Configuration Page
TLS Page
Device Page
Device Summary
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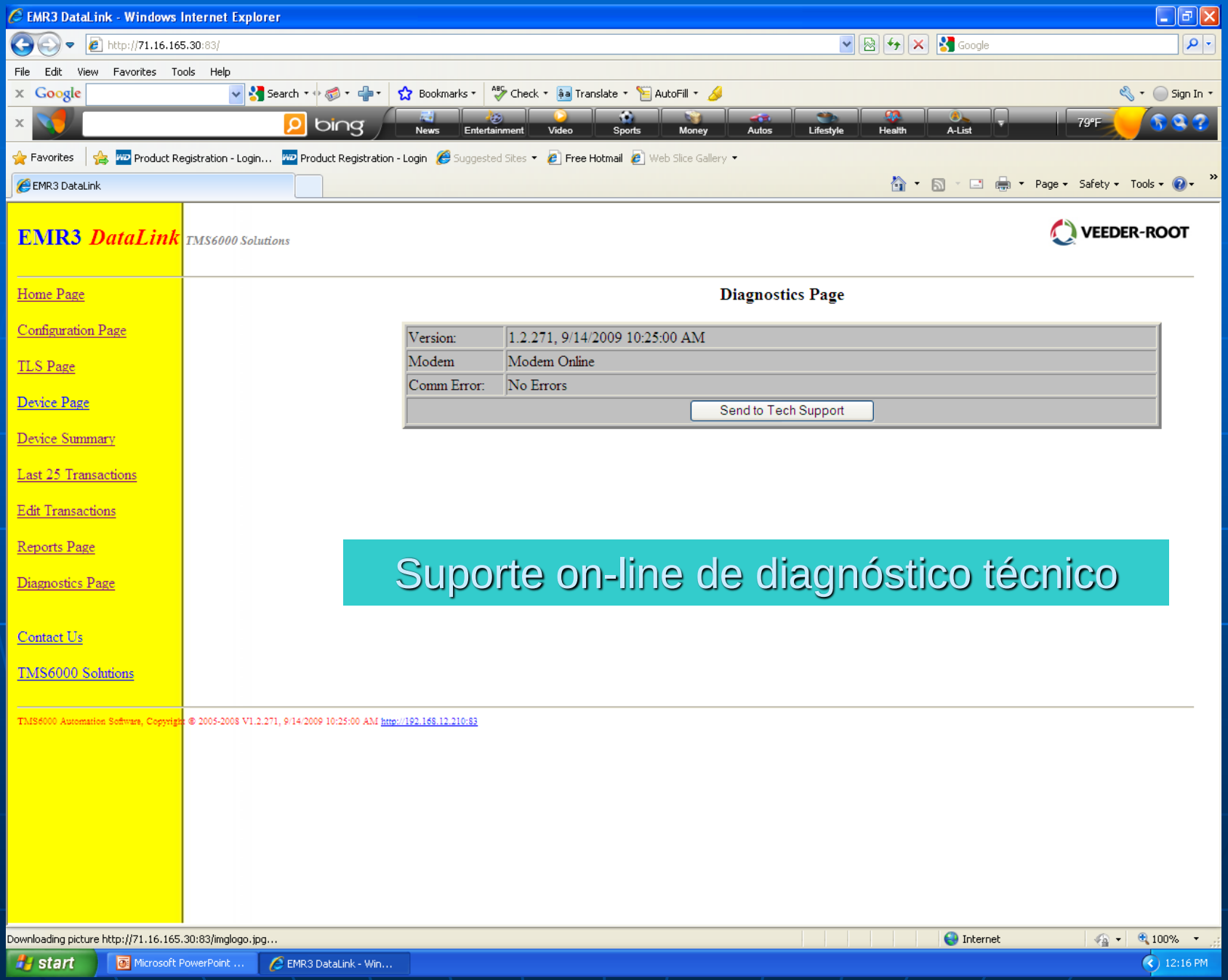
Edit Transactions
Reports Page
Diagnostics Page

Edit Transactions

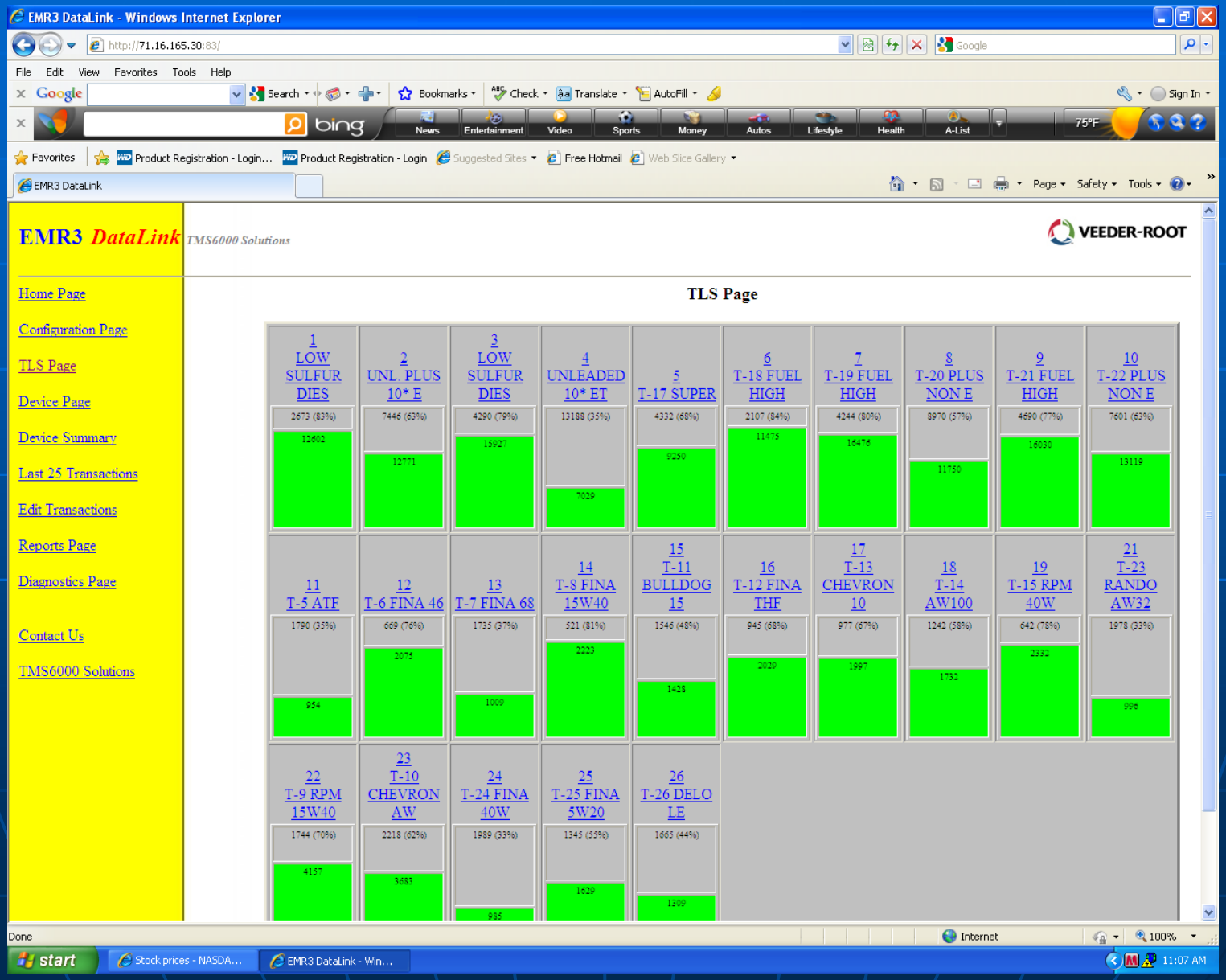
Ticket	Type	Device	End Time	Truck ID	Driver ID	Product	Gross
11045-20607	0	Loading Arms 1 & 2	9/14/2009 12:09:12 PM	103	3451	DIESEL HS #2	1500
11039-10739	0	Loading Arms 11 & 12	9/14/2009 12:01:20 PM	122	4288	UNLEAD REG #11	2000
11160-10217	1	Truck 106	9/14/2009 11:58:36 AM	TANK 1	7427	LOW SULFER	156.2
11160-10218	255	Truck 106	9/14/2009 11:58:36 AM			LOW SULFER	156.2
11042-20452	0	Loading Arms 3 & 4	9/14/2009 11:57:33 AM	103	3451	UNL + NO ETH #4	3000
11044-10812	0	Loading Arms 13 & 14	9/14/2009 11:47:47 AM	122	4288	DIESEL HS #13	1150
11160-10216	0	Truck 106	9/14/2009 11:31:22 AM	TANK 1	1190	LOW SULFER	838.6
11044-10811	0	Loading Arms 13 & 14	9/14/2009 10:51:59 AM	108	3275	DIESEL HS #13	1400
11160-10215	0	Truck 106	9/14/2009 10:49:47 AM	TANK 1	1190	LOW SULFER	250.1
11160-20112	0	Truck 106	9/14/2009 10:44:55 AM	TANK 1	1190	UNLEADED	250
11039-20273	0	Loading Arms 11 & 12	9/14/2009 10:43:24 AM	108	3275	UNLEAD PLUS #12	700.2

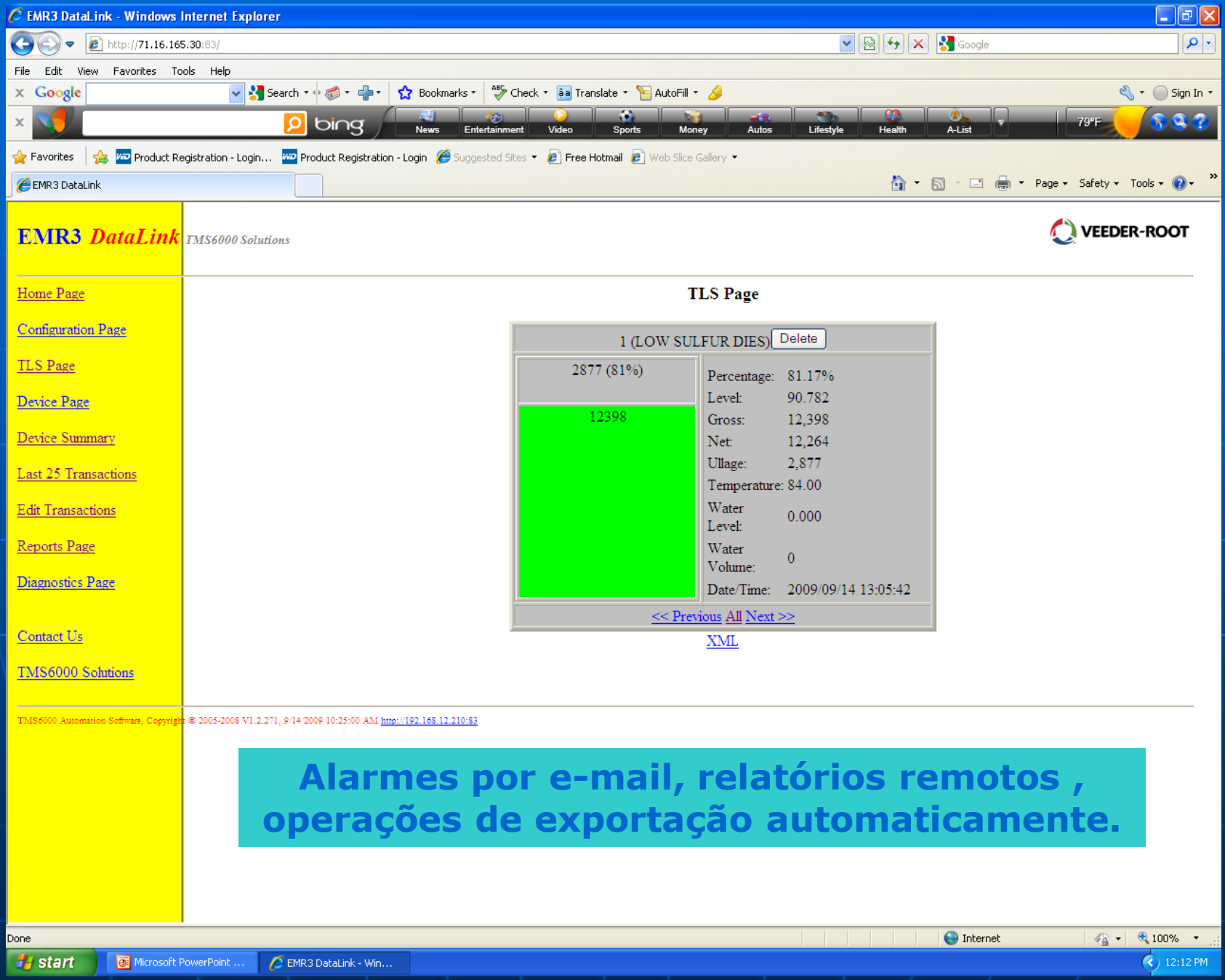


Suporte on-line de diagnóstico técnico

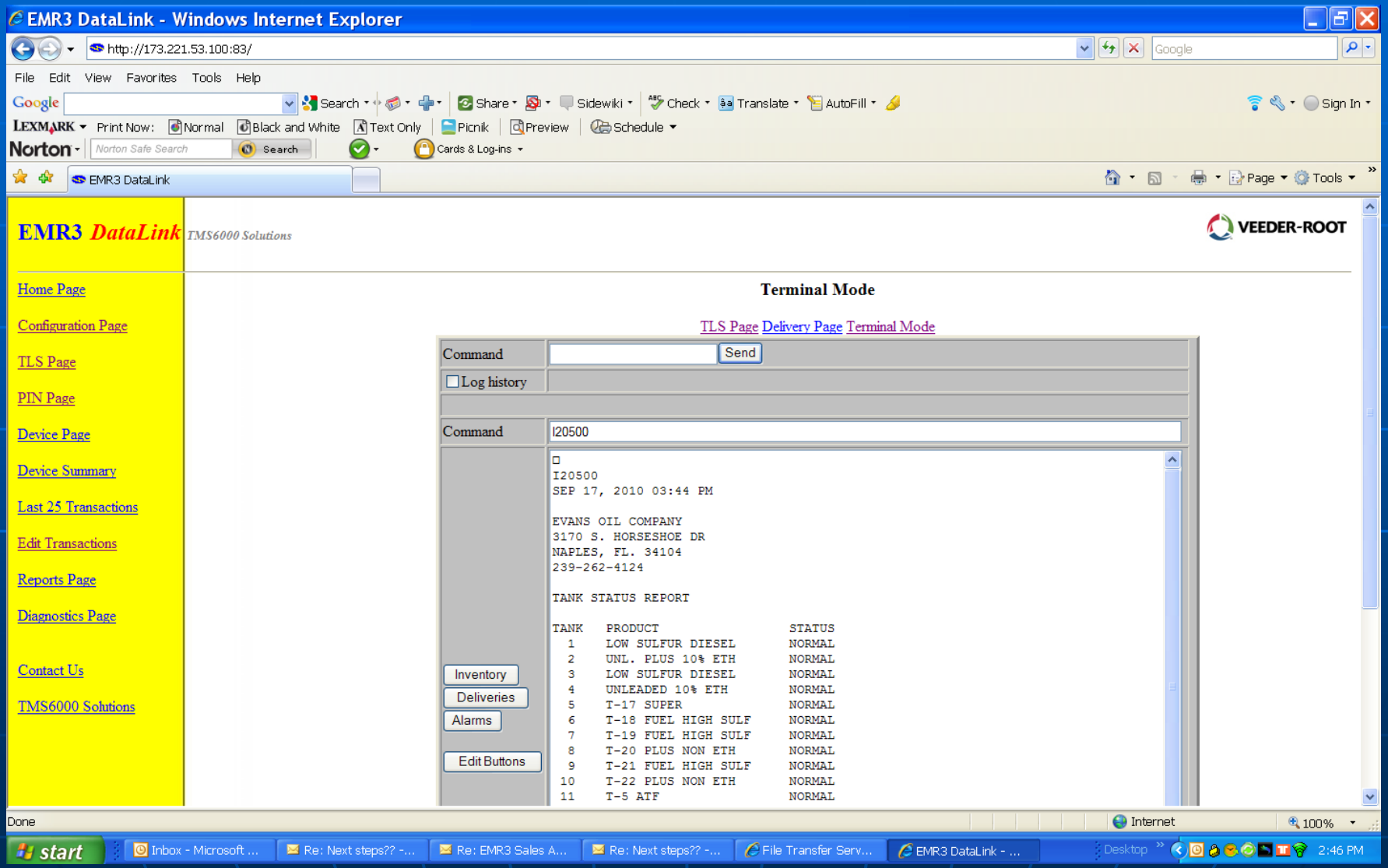
Controle de Estoque

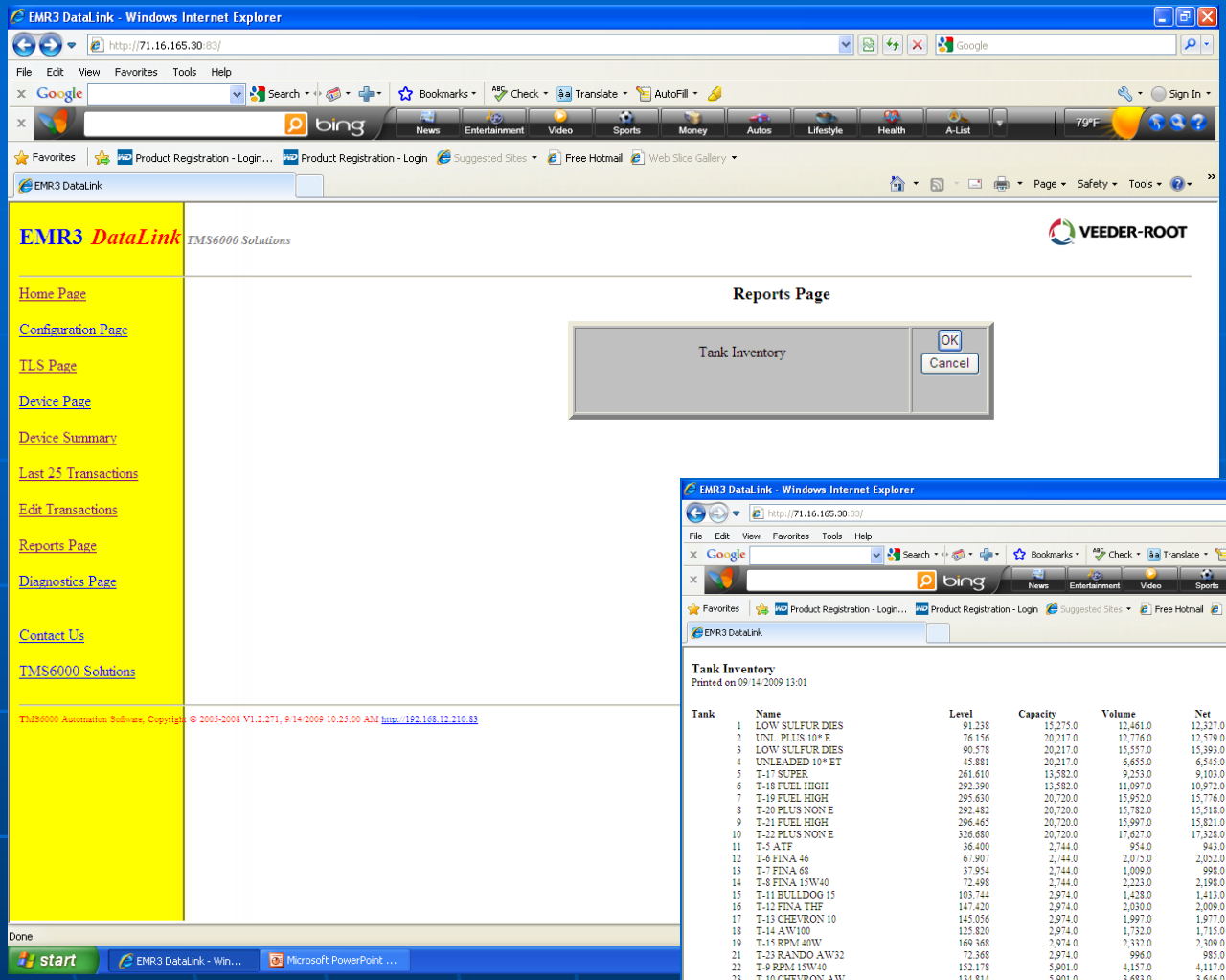
Controle de Inventário

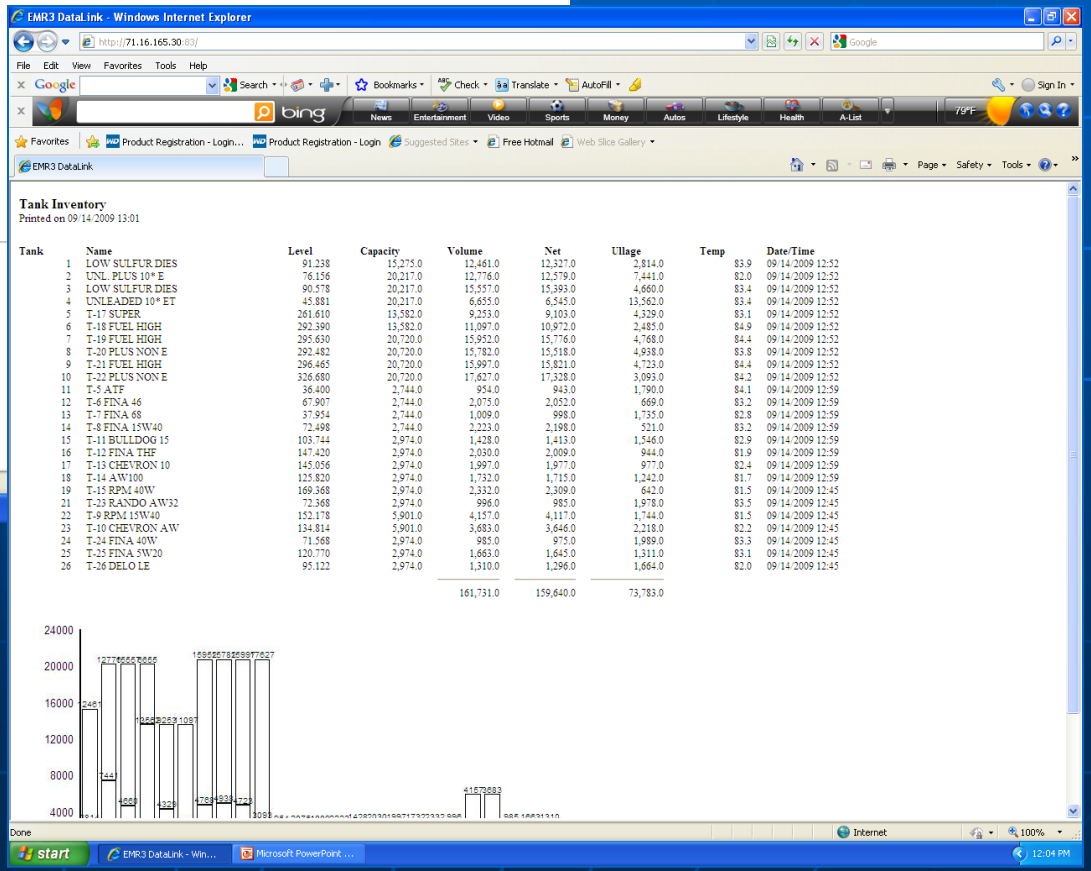


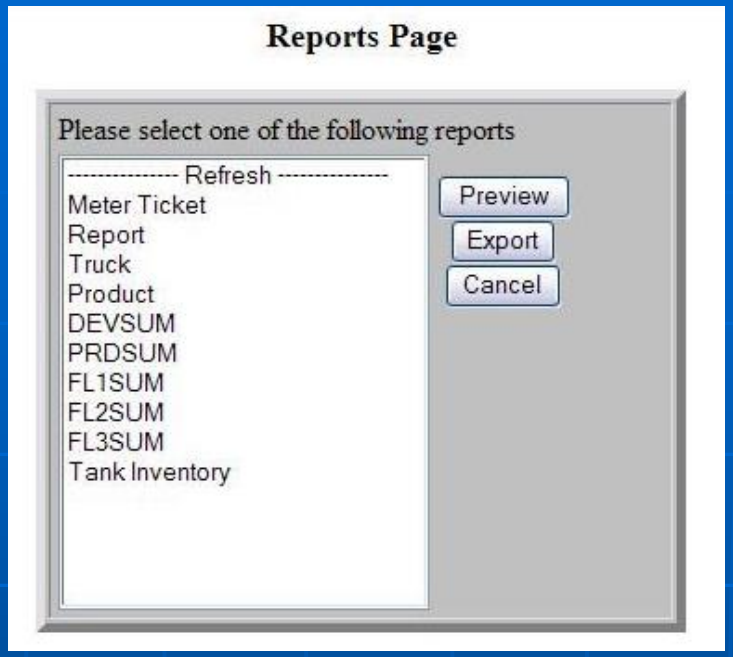

EMR3 DataLink - Windows Internet Explorer
http://71.16.165.30:83/
EMR3 DataLink
TMS6000 Solutions
VEEDER-ROOT
Home Page
Configuration Page
TLS Page
Device Page
Device Summary
Last 25 Transactions
Edit Transactions
Reports Page
Diagnostics Page
Contact Us
TMS6000 Solutions
TLS Page
1 (LOW SULFUR DIES)
Delete
2877 (81%)
12398
Percentage: 81.17%
Level: 90.782
Gross: 12,398
Net: 12,264
Ullage: 2,877
Temperature: 84.00
Water Level: 0.000
Water Volume: 0
Date/Time: 2009/09/14 13:05:42
<< Previous All Next >>
XML
TMS6000 Automation Software, Copyright © 2005-2008 V1.2.271, 9/14/2009 10:25:00 AM http://192.168.12.210:83
Alarmes por e-mail, relatórios remotos , operações de exportação automaticamente.

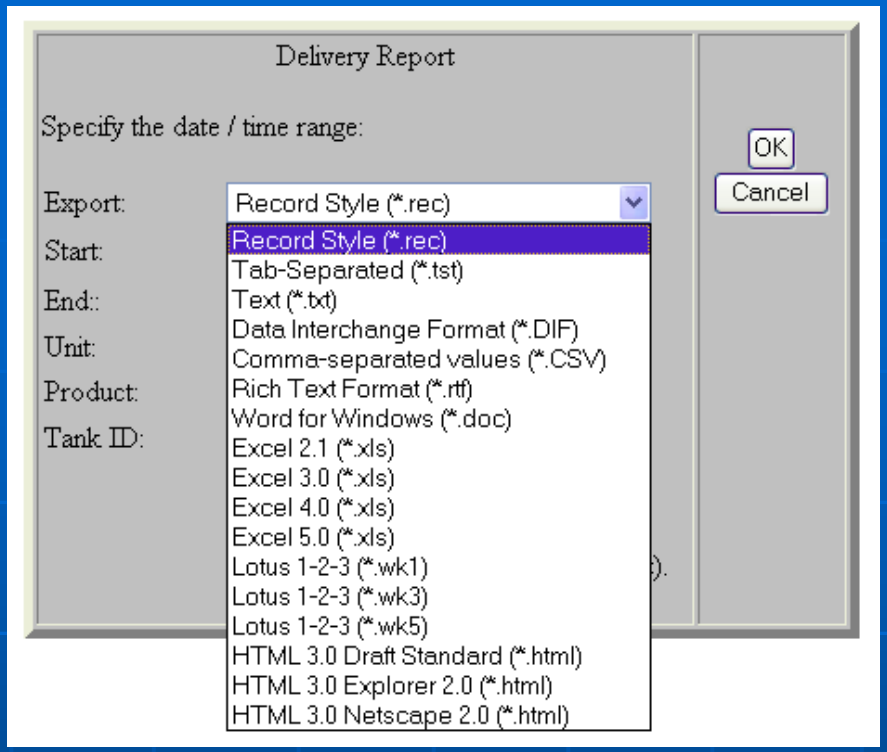
Modo Terminal : criar qualquer relatório / vista alarmes




EMR3 DataLink - Windows Internet Explorer
http://71.16.165.30:83/
EMR3 DataLink
EMR3 DataLink TMS6000 Solutions
VEEDER-ROOT
Home Page
Configuration Page
TLS Page
Device Page
Device Summary
Last 25 Transactions
Edit Transactions
Reports Page
Diagnostics Page
Contact Us
TMS6000 Solutions
Reports Page
Tank Inventory
OK
Cancel
TMS6000 Automation Software, Copyright © 2005-2008 V1.2.271, 9/14/2009 10:25:00 AM http://192.168.12.210:83
Done
start
EMR3 DataLink - Win...
Microsoft PowerPoint ...

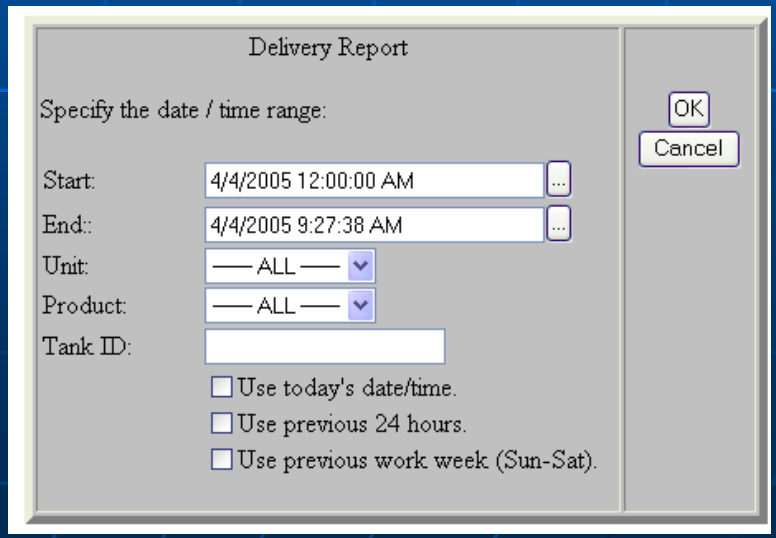

EMR3 DataLink - Windows Internet Explorer
http://71.16.165.30:83/
EMR3 DataLink
Tank Inventory
Printed on 09/14/2009 13:01
Tank | Name | Level | Capacity | Volume | Net | Ullage | Temp | Date/Time
1 | LOW SULFUR DIES | 91.238 | 15,275.0 | 12,461.0 | 12,527.0 | 2,814.0 | 83.9 | 09/14/2009 12:52
2 | UNL PLUS 10* E | 76.156 | 20,217.0 | 12,776.0 | 12,579.0 | 7,441.0 | 82.0 | 09/14/2009 12:52
3 | LOW SULFUR DIES | 90.578 | 20,217.0 | 15,557.0 | 15,393.0 | 4,660.0 | 83.4 | 09/14/2009 12:52
4 | UNLEADED 10* ET | 45.881 | 20,217.0 | 6,655.0 | 6,545.0 | 13,562.0 | 83.4 | 09/14/2009 12:52
5 | T-17 SUPER | 261.610 | 13,582.0 | 9,253.0 | 9,103.0 | 4,329.0 | 83.1 | 09/14/2009 12:52
6 | T-18 FUEL HIGH | 292.390 | 13,582.0 | 11,097.0 | 10,972.0 | 2,485.0 | 84.9 | 09/14/2009 12:52
7 | T-19 FUEL HIGH | 295.630 | 20,720.0 | 15,952.0 | 15,776.0 | 4,768.0 | 84.4 | 09/14/2009 12:52
8 | T-20 PLUS NON E | 292.482 | 20,720.0 | 15,782.0 | 15,518.0 | 4,938.0 | 83.8 | 09/14/2009 12:52
9 | T-21 FUEL HIGH | 296.465 | 20,720.0 | 15,997.0 | 15,821.0 | 4,723.0 | 84.4 | 09/14/2009 12:52
10 | T-22 PLUS NON E | 326.680 | 20,720.0 | 17,627.0 | 17,328.0 | 3,093.0 | 84.2 | 09/14/2009 12:52
11 | T-5 ATF | 36.400 | 2,744.0 | 954.0 | 943.0 | 1,790.0 | 84.1 | 09/14/2009 12:59
12 | T-6 FINA 46 | 67.907 | 2,744.0 | 2,075.0 | 2,052.0 | 669.0 | 83.2 | 09/14/2009 12:59
13 | T-7 FINA 68 | 37.954 | 2,744.0 | 1,009.0 | 998.0 | 1,735.0 | 82.8 | 09/14/2009 12:59
14 | T-8 FINA 15W40 | 72.498 | 2,744.0 | 2,223.0 | 2,198.0 | 521.0 | 83.2 | 09/14/2009 12:59
15 | T-11 BULLDOG 15 | 103.744 | 2,974.0 | 1,428.0 | 1,413.0 | 1,546.0 | 82.9 | 09/14/2009 12:59
16 | T-12 FINA THF | 147.420 | 2,974.0 | 2,030.0 | 2,009.0 | 944.0 | 81.9 | 09/14/2009 12:59
17 | T-13 CHEVRON 10 | 145.056 | 2,974.0 | 1,997.0 | 1,977.0 | 977.0 | 82.4 | 09/14/2009 12:59
18 | T-14 AW100 | 125.820 | 2,974.0 | 1,732.0 | 1,715.0 | 1,242.0 | 81.7 | 09/14/2009 12:59
19 | T-15 RPM 40W | 169.368 | 2,974.0 | 2,332.0 | 2,309.0 | 642.0 | 81.5 | 09/14/2009 12:45
21 | T-23 RANDO AW32 | 72.368 | 2,974.0 | 996.0 | 985.0 | 1,978.0 | 83.5 | 09/14/2009 12:45
22 | T-9 RPM 15W40 | 152.178 | 5,901.0 | 4,157.0 | 4,117.0 | 1,744.0 | 81.5 | 09/14/2009 12:45
23 | T-10 CHEVRON AW | 134.814 | 5,901.0 | 3,683.0 | 3,646.0 | 2,218.0 | 82.2 | 09/14/2009 12:45
24 | T-24 FINA 40W | 71.568 | 2,974.0 | 985.0 | 975.0 | 1,989.0 | 83.3 | 09/14/2009 12:45
25 | T-25 FINA 5W20 | 120.770 | 2,974.0 | 1,663.0 | 1,645.0 | 1,311.0 | 83.1 | 09/14/2009 12:45
26 | T-26 DELO LE | 95.122 | 2,974.0 | 1,310.0 | 1,296.0 | 1,664.0 | 82.0 | 09/14/2009 12:45
161,731.0 | 159,640.0 | 73,783.0
24000
20000
16000
12000
8000
4000
Done
start
EMR3 DataLink - Win...
Microsoft PowerPoint ...



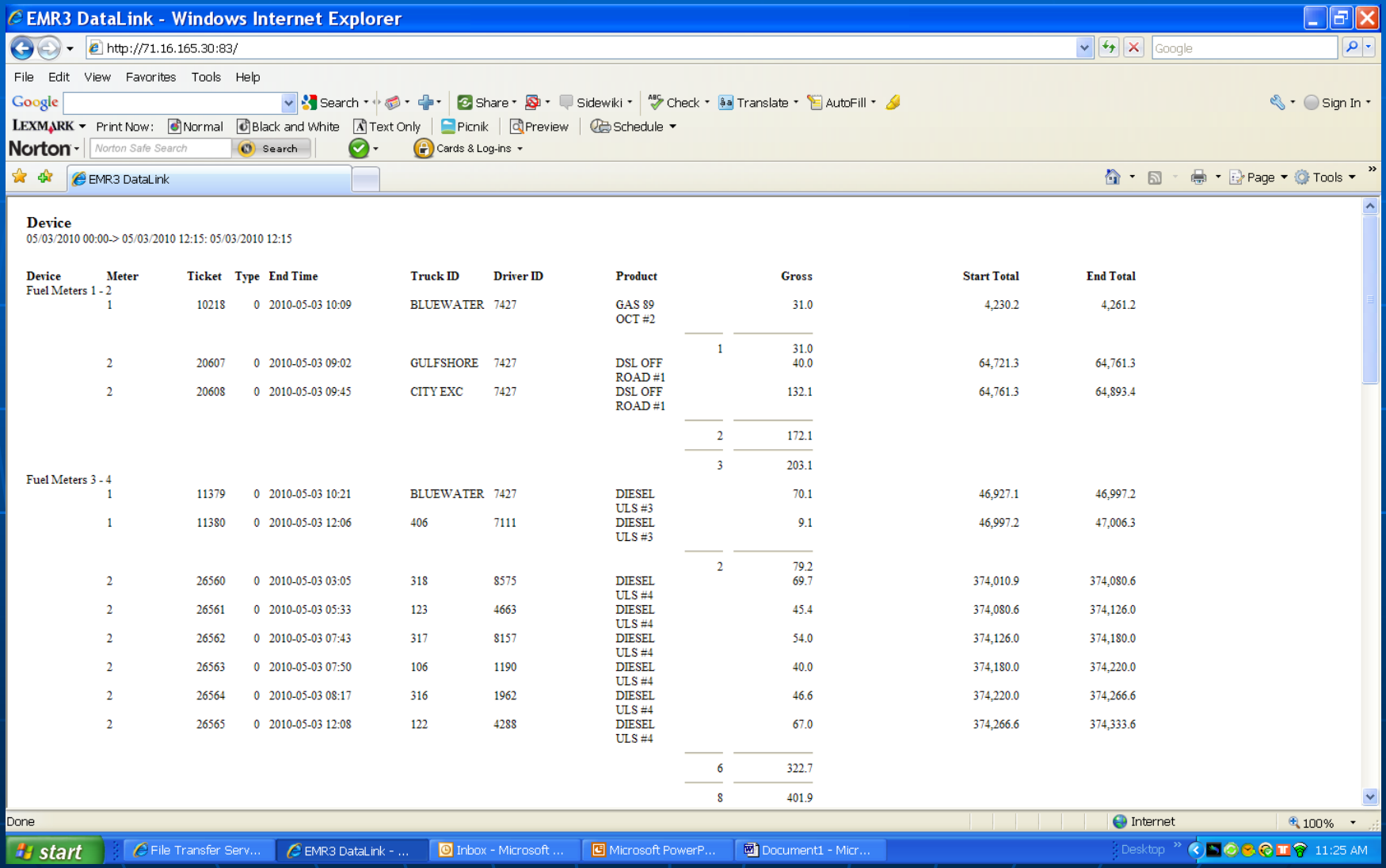


A página Relatórios permite ao usuário visualizar ou Exportar qualquer um dos seguintes relatórios:

- Medidor Ticket
- Relatório de entrega
- Relatório Caminhão de entrega
- Relatório de entrega do produto
- Campo # 1 Relatório de entrega (apresentado como Tanque ID Relatório de entrega)
- Campo # 2 Relatório de entrega
- Campo # 3 Relatório de entrega para Campo # 9 Relatório de entrega



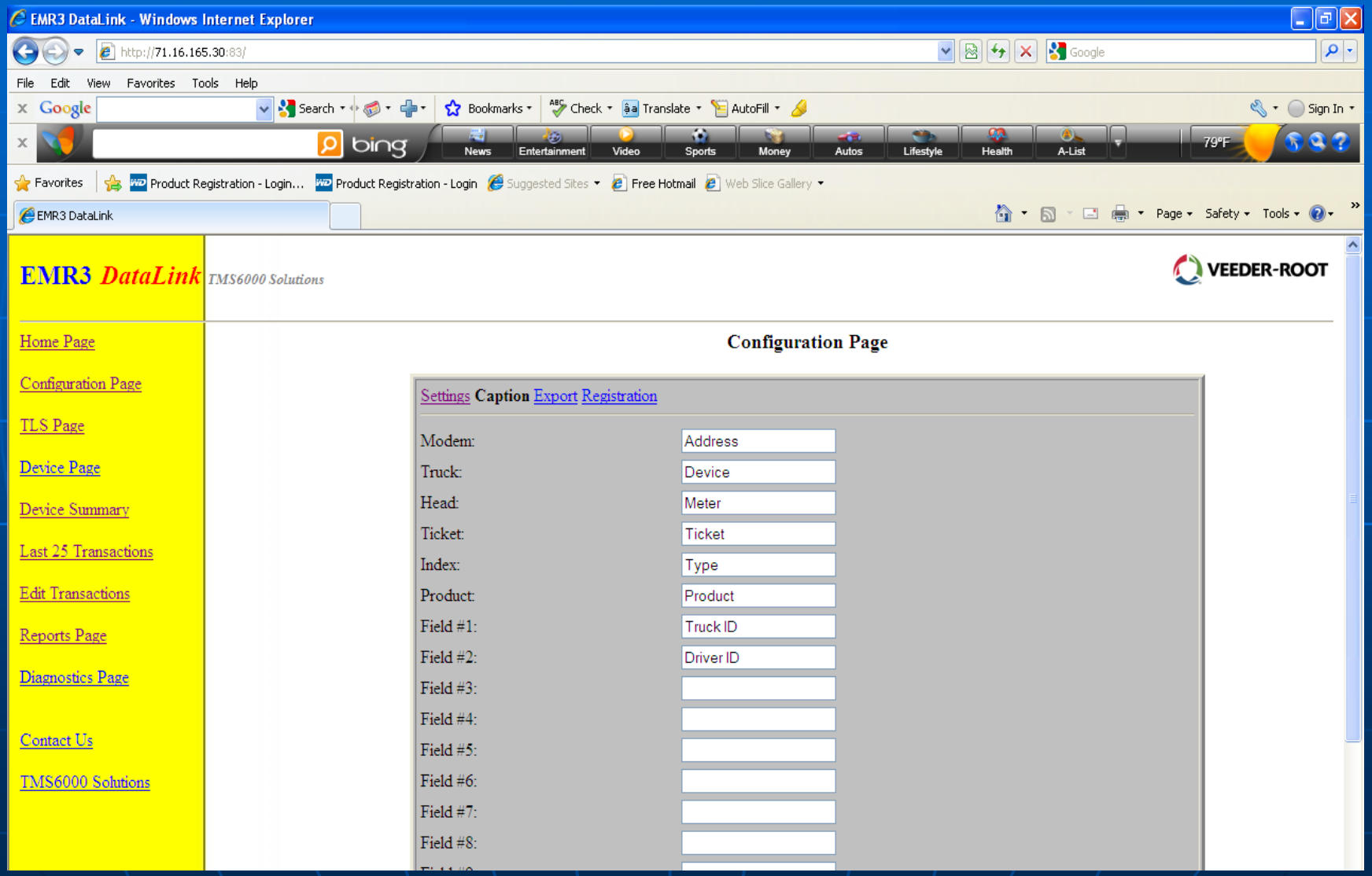
Relatórios Instantâneos



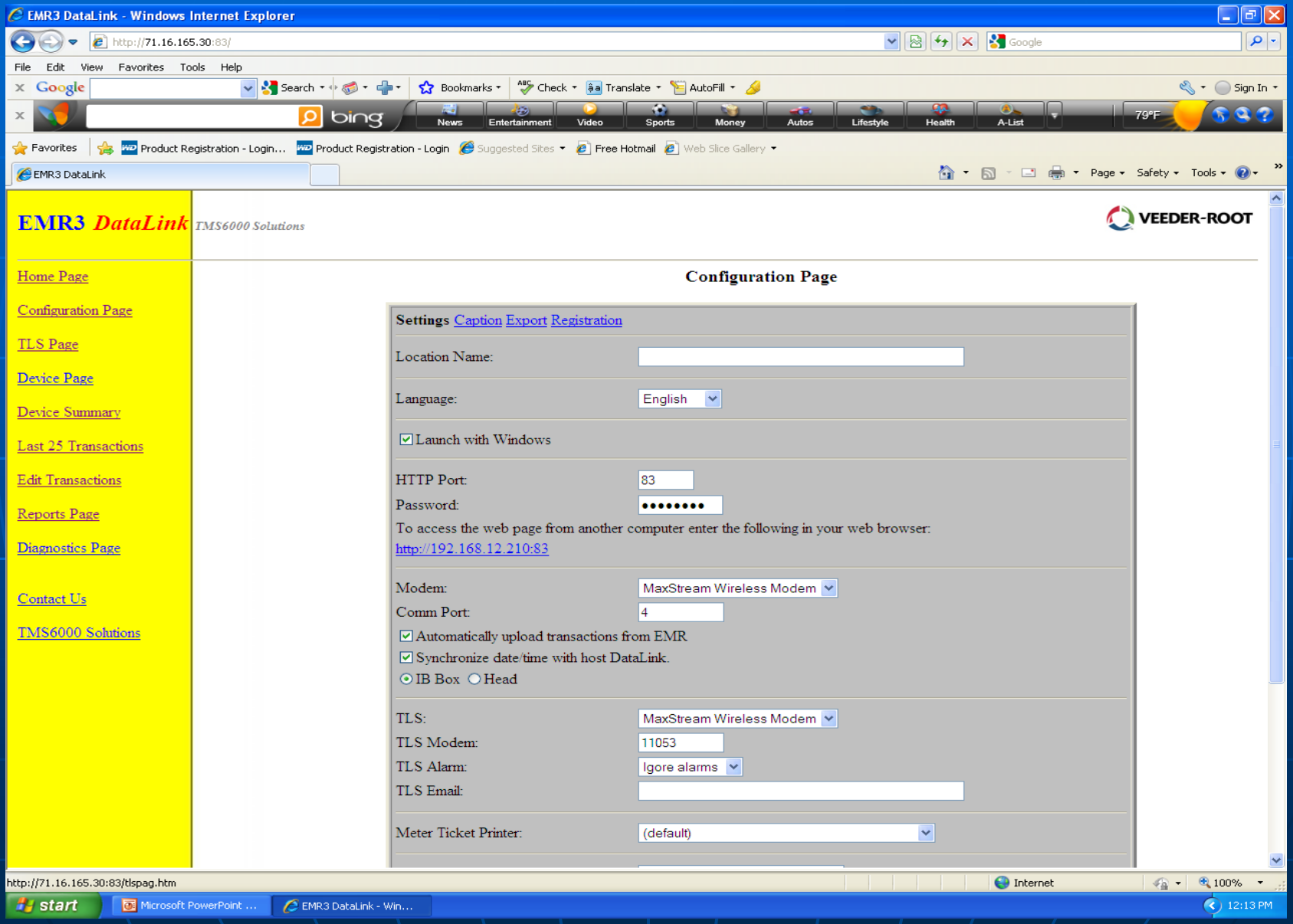
Device
05/03/2010 00:00-> 05/03/2010 12:15: 05/03/2010 12:15

Device	Meter	Ticket	Type	End Time	Truck ID	Driver ID	Product		Gross	Start Total	End Total
Fuel Meters 1 - 2											
	1	10218	0	2010-05-03 10:09	BLUEWATER	7427	GAS 89 OCT #2		31.0	4,230.2	4,261.2
								1	31.0		
	2	20607	0	2010-05-03 09:02	GULFSHORE	7427	DSL OFF ROAD #1		40.0	64,721.3	64,761.3
	2	20608	0	2010-05-03 09:45	CITY EXC	7427	DSL OFF ROAD #1		132.1	64,761.3	64,893.4
								2	172.1		
								3	203.1		
Fuel Meters 3 - 4											
	1	11379	0	2010-05-03 10:21	BLUEWATER	7427	DIESEL ULS #3		70.1	46,927.1	46,997.2
	1	11380	0	2010-05-03 12:06	406	7111	DIESEL ULS #3		9.1	46,997.2	47,006.3
								2	79.2		
	2	26560	0	2010-05-03 03:05	318	8575	DIESEL ULS #4		69.7	374,010.9	374,080.6
	2	26561	0	2010-05-03 05:33	123	4663	DIESEL ULS #4		45.4	374,080.6	374,126.0
	2	26562	0	2010-05-03 07:43	317	8157	DIESEL ULS #4		54.0	374,126.0	374,180.0
	2	26563	0	2010-05-03 07:50	106	1190	DIESEL ULS #4		40.0	374,180.0	374,220.0
	2	26564	0	2010-05-03 08:17	316	1962	DIESEL ULS #4		46.6	374,220.0	374,266.6
	2	26565	0	2010-05-03 12:08	122	4288	DIESEL ULS #4		67.0	374,266.6	374,333.6
								6	322.7		
								8	401.9		

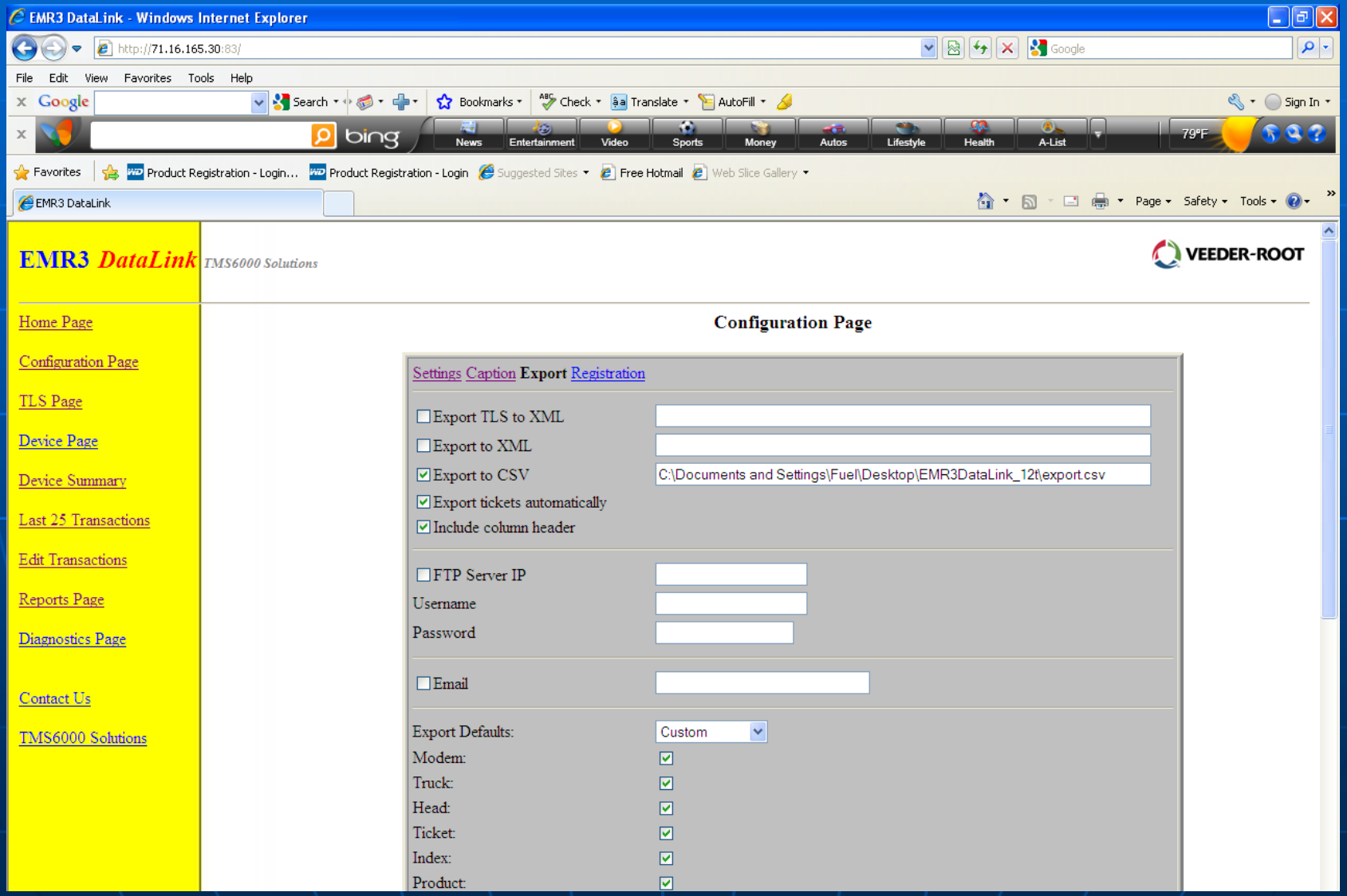
Personalize a sua aplicação



Configure sua página de vizualização



Exportações XML e arquivos CSV



Usos potenciais para o EMR3

- Terminais e skids de transbordo, rastreamento de carga
- OBF-reabastecedores e / ou tanques fixos
- Controle de estoque
- locais de estoque (Para ter acesso a bilhetes rapidamente)
- IFDS (Para ter acesso a bilhetes rapidamente)
- ligação tanque de armazenamento opcional (controle de estoque)
- Elimine perdas, ausências, bilhetes de combustível indevidamente escritos no local.
- Precisão e informações rastreáveis imediata.

A grande vantagem é que os dados são transmitidos imediatamente (a cada 10 segundos). Os dados podem ser convertidos para uma fatura (com uma estimativa de carga) rapidamente .