PRIME

PRODUCT IDENTITY GUIDE

BY: GES GLOBAL ENGINEERING SOLUTIONS

c UL us LISTED

20 FEET PRIME

DIESEL / GASOLINE

24 HOUR REFUELLING STATION

FEATURES

2x Gasoline Dispensing

2x Diesel Dispensing

Back to base tank level monitoring

SYSTEMS

Pay at the pump via the EASY PAY app

CCTV Cameras for Security

LED Advertising Boards

WHAT IS PRIME ?

"DESIGNED TO PROVIDE ALTERNATIVE TO THE CONVENTIONAL FUEL STATIONS. IT SAVES YOU TIME, MONEY AND SPACE TO CONSTRUCT"

"PRIME" is a plug and play portable fuel station that is developed by Global Engineering Solutions. It aims to provide an alternative to the conventional fuel stations that are not only more expensive but also takes time and space to construct. As a self-contained ready to use fuel station it brings a lot of benefits to the consumers. Space is not a point of concern for a portable fuel station as it can be moved or shipped to any desired location and easy to install. Prime is an easy to use system, you can just drop it on site and you are now ready to refuel in days.

PRIME
NEXT GENERATION REFUELLING

PRIME LOGO

The "**PRIME**" logo is designed by including most of the features of the GES logo. This decision was made in the design process to highlight the brand identity of GES and its projects. The original GES logo design and colors were mostly kept for consistency to market them as one brand, while the outlines were made to achieve visual independence. The logo for "**PRIME**" is simple enough to stand alone and have its own identity.

Global Engineering Solutions
For Global Contact
T: +1 (587) 599 1542
E: info@globalengmfg.com
shayne@globaleng.ca

Global Engineering Solutions
For Australia / Pacific Contact
T: 1300 539 953
E: daniel@globaleng.ca

www.globalengmfg.com

A CLOSER LOOK

1. **Fuel Tank Canopy -** A basic structure that is used to provide shelter and protection. Whether it's vehicles, people, or equipment that needs to be protected, GES "Prime" Unmanned Fuel Station comes with a built-in canopy that will provide an area of shelter at your facility.

2. **LED Screen Display -** GES "Prime" Unmanned Fuel Station has an LED screen display that can be used for marketing and promotions It can also be used as a display price board.

3. **Company Logo -** GES "Prime" Unmanned Fuel Station can display your company logo through the tank built-in LED display

4. **Prime Logo -** GES "Prime" Unmanned Fuel Station logo located at the bottom corner of the tank.

5. **Gas Pump Meter -** GES "Prime" Unmanned Fuel Station built-in gas pump meter to know just how much gas you've pumped into your vehicle.

6. **Fuel Dispenser -** GES "Prime" Unmanned Fuel Station built-in Fuel Dispenser use to pump your chosen product into the vehicle.

7. **Guard Rail -** GES "Prime" Unmanned Fuel Station built-in Guard Rail offers the highest level of protection that helps prevent vehicles from striking gas pumps and potentially creating a dangerous situation.

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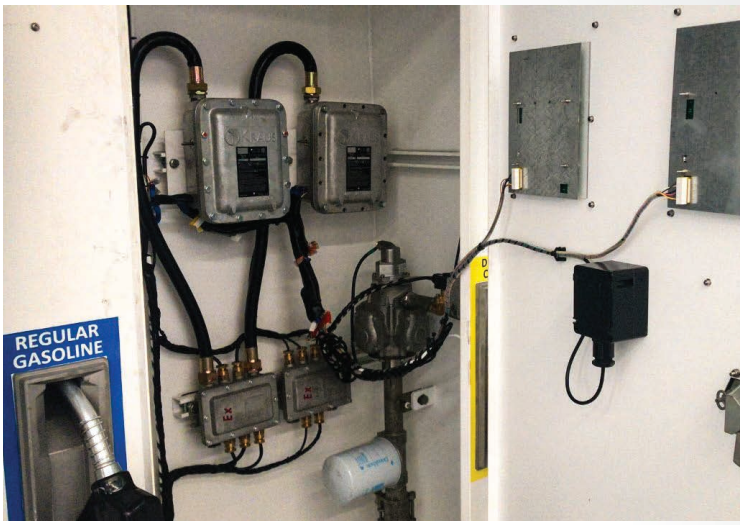
GAME CHANGING INNOVATION



CAPACITY AND PREMIUM QUALITY

- Dual Compartments for both Diesel and Gasoline
- Turnkey Retail Fuel Station that allows an infinite number of users for refuelling
- New Latest Innovation in Fuel Management that is Self-contained and ready to use

EASY CUSTOMER RECONCILIATION

**Saves you time and money for each transaction*

- 24 hours operation and usage time that allows a customer to refuel any time and any day
- Loyalty Bonuses and Fuel Discounts base on usage
- Receipts and Transaction Details send directly to email after every transaction activity

FLOW RATES

- **DISPENSER -** comes with a fitted ATC certified to Canada wide measures
- NTEP approved for retail use *(United States of America)*
- 4-meter hose with breakaways and auto nozzle

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FEATURES

SAFETY FEATURES

- Built-in Collision Barriers / Guard Rails that offers the highest level of protection that helps prevent vehicles from striking gas pumps
- Fire Suppressions Systems that provide fast, on-site protection at the earliest stage of a fire
- CCTV system installed for peace of mind, increased sense of security and reassurance
- Emergency Stop Switches
- Double walled design
- Overfill Monitoring
- Hose Breakaways

ONLINE TANK MONITORING

- Tank control ATG remote tank level access gauge via smartphone or web
- Low-level safety pump interlock
- Local Display

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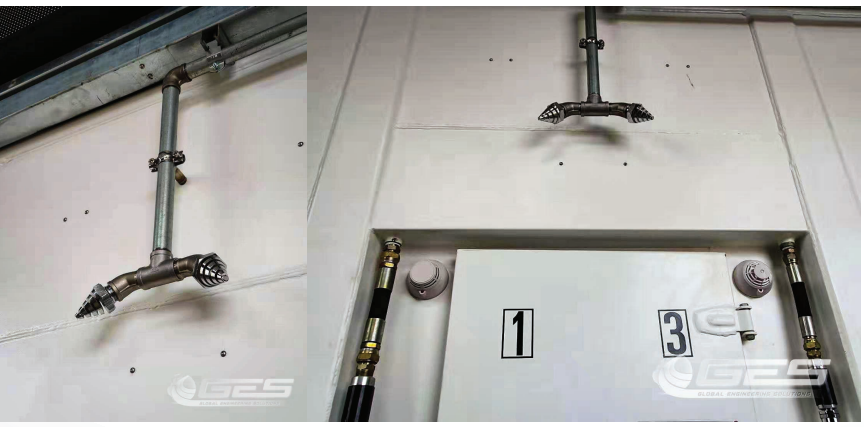
MORE FEATURES

LED ADVERTISING BOARDS

- GES **"PRIME"** has an LED screen display that is perfect for effective brand marketing and Promotions
- Application-based for Logo change depending on brand and business
- Acts as a Fuel Station Display Price Board for Product Prices
- Slim Screen with Sleek design with contents Adjustable at any Place
- Attention-grabbing capabilities that allow more flexibility when it comes to advertising the brand and the product
- Unique Media content opportunities, that allows you to display specific content at designated times
- Allows users to essentially deliver many different ads at many different time intervals



FIRE SUPPRESSION SYSTEM

- Automatically Detects any flame or heat and activates the Fire Suppression System and extinguishes the flame automatically

- Individually monitored rooms with their own Fire Suppression Systems
  (ie: Tank Control Room, Tank Fuel Dispenser etc.)

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EASY PAY APPLICATION

EASY PAY is an app that lets you pump and pay for your fuel with convenience. It shows you the geographical location of the nearest Fuel Station on your Map Dashboard. **EASY PAY** application can be used to any ***"PRIME"*** locations around the globe. Sign-up and pay for your fuel using the **EASY PAY** application. Download **EASY PAY** and start fuelling now!

Instruction Decal found in front of "PRIME" Unmanned Portable Fuel Station

20x20 40x40 60x60

EASY PAY Application Icon for use in various multimedia devices and platforms

EASY PAY Application Icon to be seen on Google Play and The App Store

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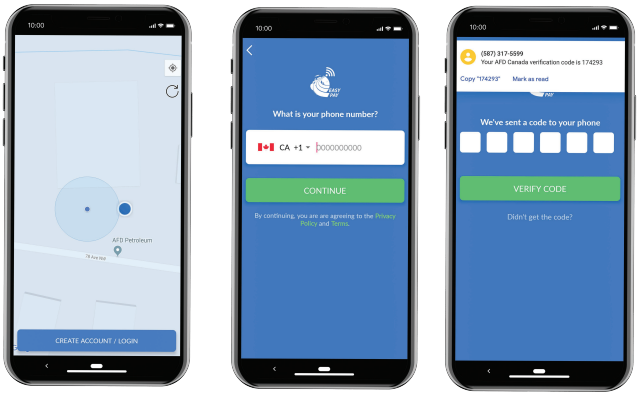
EASY PAY APPLICATION

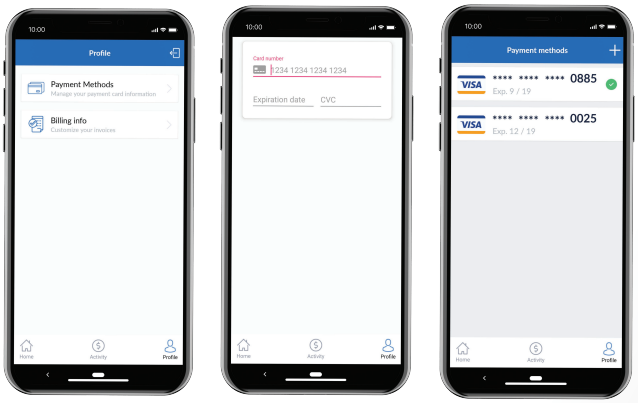
EASY PAY MOBILE GUIDE

Use the **EASY PAY** application with these quick and simple steps from Signing-up for an Account, Registering your Payment Options, Buying Fuel and Getting your Receipt.



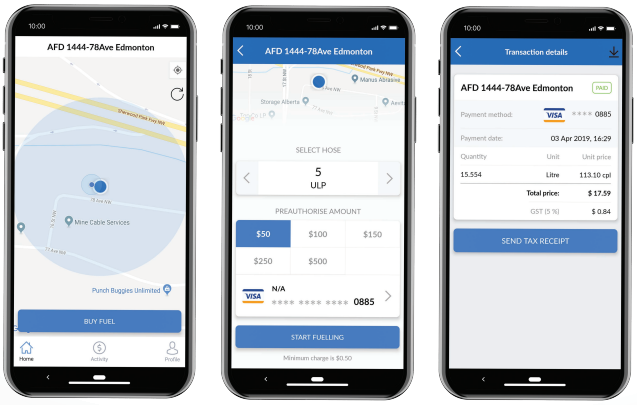
SIGN-UP FOR AN ACCOUNT

- On the Easy Pay application, tap the **"CREATE ACCOUNT / LOG-IN"** button
- Type in your ***Phone Number*** and tap the **"CONTINUE"** button
  (You will receive a verification code that you will need for your next step)
- Type in the ***Verification Code*** and tap the **"VERIFY CODE"** button



REGISTER PAYMENT OPTION

- Tap the **"PAYMENT METHODS"** option
- Type in your ***Credit Card number***, ***Expiration Date*** and ***CVC***
- Select the card that you wish to use for payment by tapping it
  (Green check on the right side of your card details indicates chosen card for payment)



BUYING FUEL / GETTING YOUR RECEIPT

- Tap the **"BUY FUEL"** button
- Select the hose that corresponds to the product of your choice
- Choose your Pre-Authorize Amount
- Select your card that you wish to use for payment
- Pick-up hose and start refuelling
- After fuelling, on your **"TRANSACTION DETAILS"** screen, tap **"SEND TAX RECEIPT"** button to receive your transaction receipt via email.

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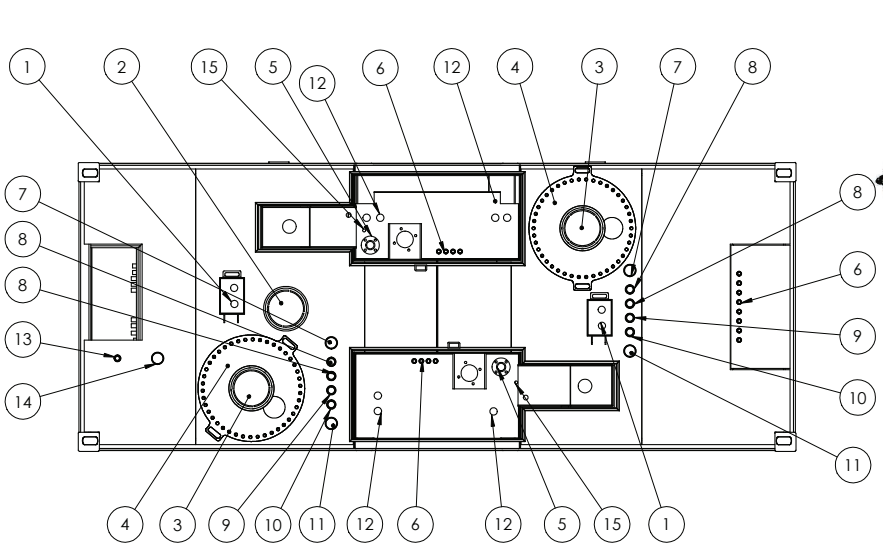
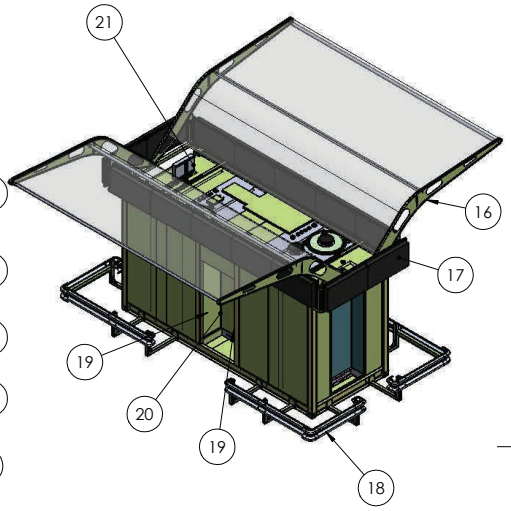
UNMANNED FUEL STATION - GA DRAWING

DO NOT SCALE FROM DRAWING. IF IN DOUBT: ASK | UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETRES | BEWARE OF 100mm MEASURING ERROR





ITEM	DESCRIPTION	SIZE	NOTES
1	DIP PIPES	2 INCH	WITH DIP CAPS
2	EMERGENCY VENT	10 INCH	SECONDARY TANK
3	EMERGENCY VENT	10 INCH	MAIN TANK
4	MANWAY	750MM	UL SPEC
5	STP MOUNT	2 INCH RF FLANGE	/
6	ELECTRICAL SOCKET	1INCH BSP	WITH PLUG
7	OVERFILL ALARM	3 INCH NPT	WITH PLUG
8	SPARE	2 INCH BSP	WITH PLUG
9	HIGH LEVEL	2 INCH NPT	WITH PLUG
10	LOW LEVEL PROBE	2 INCH NPT	WITH PLUG
11	OVERFILL ALARM VENT	3INCH BSP	WITH PLUG
12	SPARE	62 MM	/
13	SPARE	1-1/2 INCH BSP	WITH PLUG
14	SPARE	3INCH NPT	WITH PLUG
15	SPARE	1/2INCH BSP	WITH PLUG

ITEM	DESCRIPTION	SIZE	NOTES
16	CANOPY	/	/
17	LED SCREEN	/	BLACK
18	RAIL	/	/
19	HOIST	74*363	NOZZLE
20	E-STOP	φ24	/
21	SWITCH BORAD	/	/
22	FRONT DOOR	/	/

THIRD ANGLE PROJECTION

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Regus Shui On 2/F
Shui On Centre
6-8 Harbour Road
Wanchai Hong Kong

TITLE: .

DRAWN BY: S.Lowrie | SHEET 2 OF 2

DATE: 2019/5/31 星期五 | SCALE: N.T.S.

CUSTOMER: GES

TOLERANCE U.N.O.
0 = +1.0
0.0 = +0.4
0.00 = +0.1

DWG NO. / PART NO.
T-30-GA(Unmanned-20FT)

SHEET SIZE A3

REVISION 02

WEIGHT: 19157.49 Kg | MATERIAL:

Global Engineering Solutions "**PRIME**" unmanned fuel station GA drawing presents the overall composition of the unmanned fuel tank. It shows the list of all the parts or components that make up the product, the general arrangement of these components and how they fit together.

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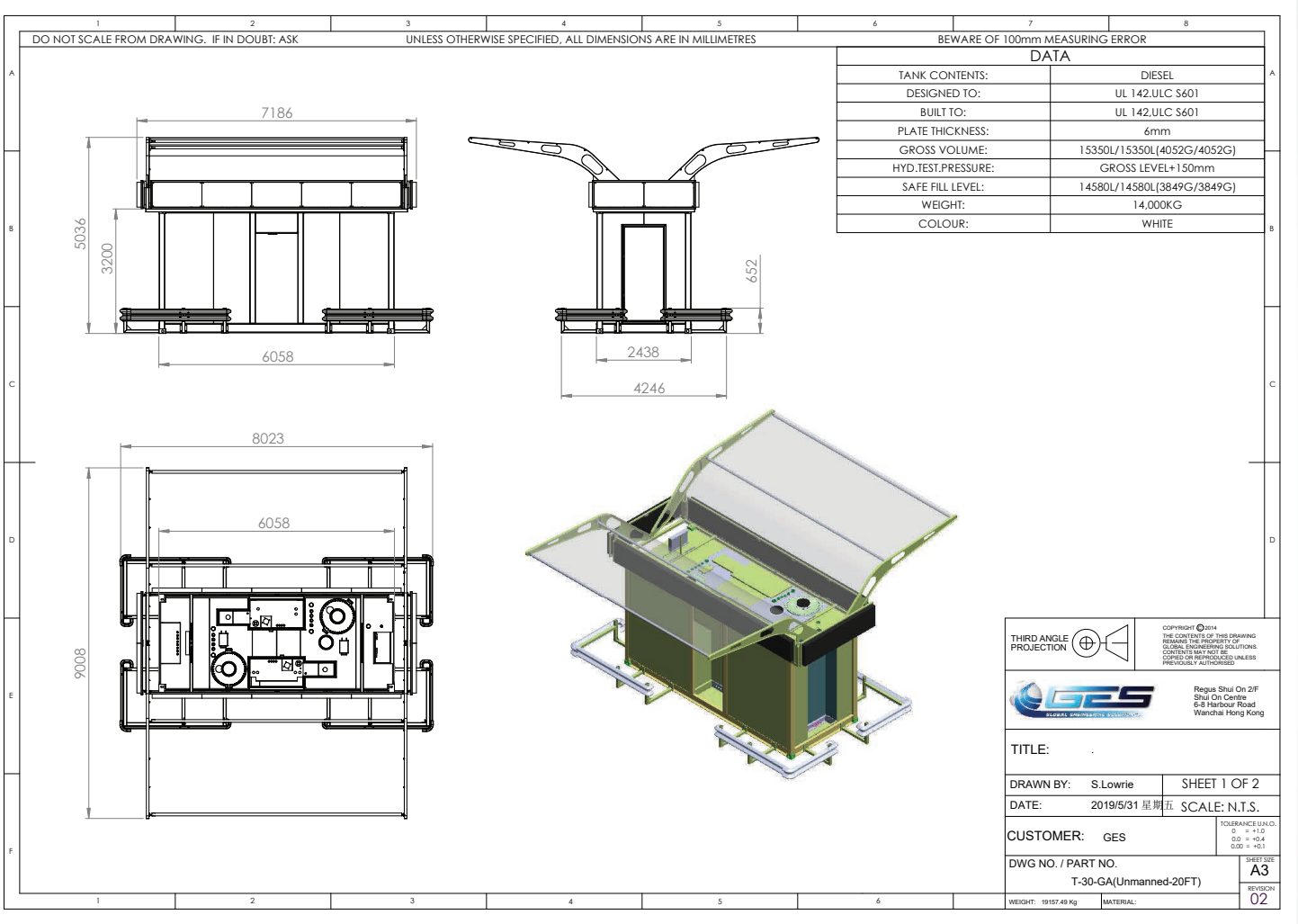

CERTIFICATIONS

AS 1692-2006 *Steel tanks for flammable and combustible liquids*

AS 1940-2004 *Storage and handling of flammable and combustible liquids*

CAN/ULC-S601 *Shop fabricated steel aboveground tanks for flammable and combustible liquids*

SANS 10131 Ed.1 (2004) *Above-ground storage tanks for petroleum products*

UL 142 *Aboveground flammable liquid tanks*

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