

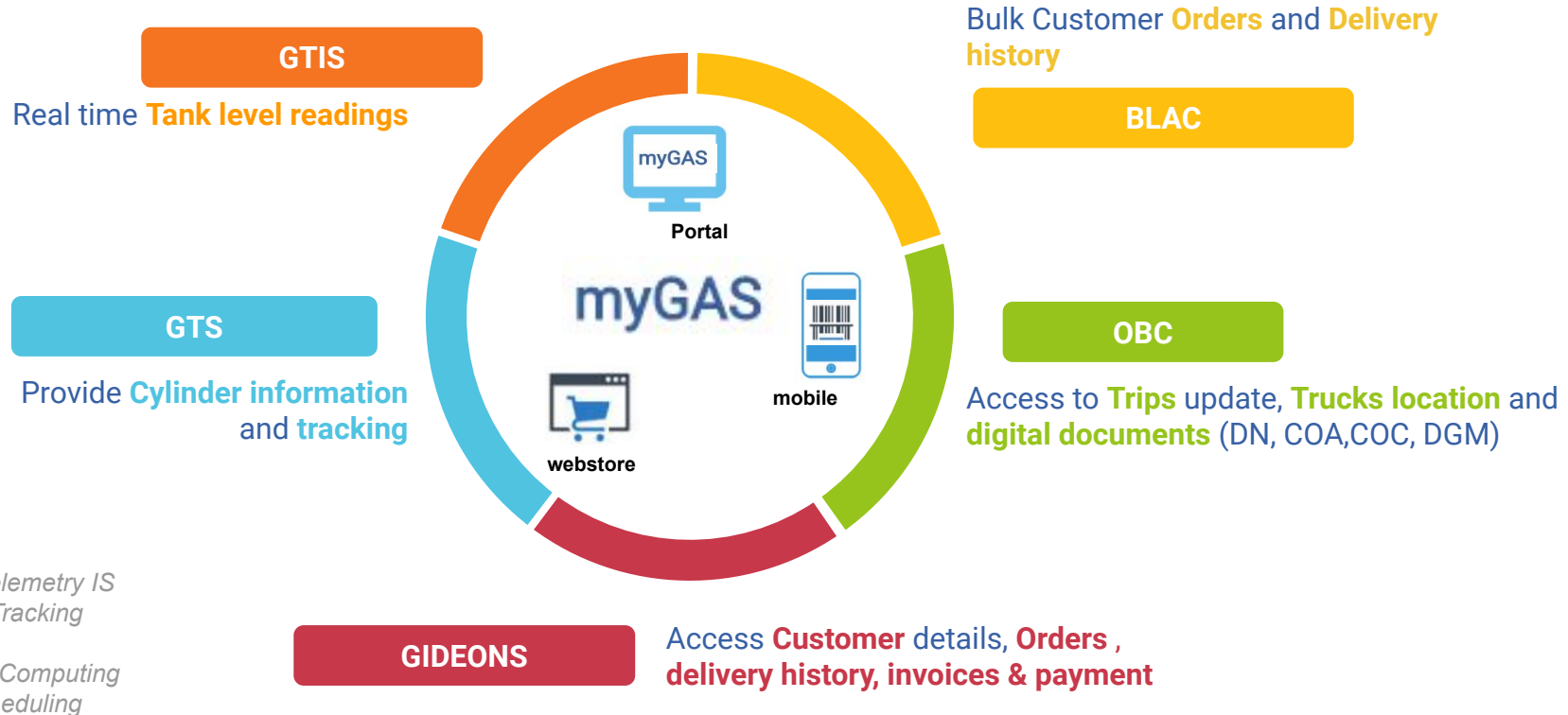
# myGAS

Customer Solution • IM

INDUSTRIAL  
MERCHANT



# myGAS: The customer at the heart of our Information System



GTIS: Global Telemetry IS  
GTS: Gideons Tracking System  
OBC: OnBoard Computing  
BLAC: Bulk Scheduling

AIR LIQUIDE, THE WORLD LEADER IN GASES, TECHNOLOGIES AND SERVICES FOR INDUSTRY AND HEALTH

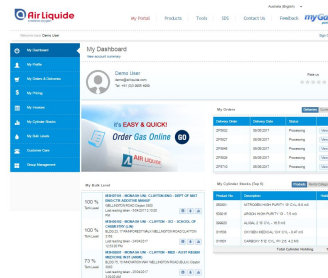
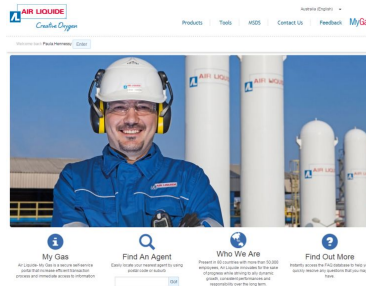
# myGAS | portal

## ■ Web site self service that offers easy access to:-

- ☐ My Orders & Deliveries (PAG only)
- ☐ My Bulk Levels
- ☐ My Pricing
- ☐ My Invoices
- ☐ My Cylinder Stocks
- ☐ Customer Care (My account contacts)

## ■ Objectives:

- ☐ Make it easy to do business with Air Liquide
- ☐ Provide communication and information on your Air Liquide account
- ☐ Bring efficiency to low value administrative tasks



## Quick Glance (2019)



15

countries

23,873  
Users

67,082  
Orders

104\*

Sales (mEur)

+94 mEur from SG Trading

73,140  
Accounts

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3

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# myGAS | portal : Features

## Informational

### General

- Product specs
- Contacts
- Distributors
- MSDS
- Gas Encyclopaedia

### Customised (Pull)

- Past deliveries
- Invoices
- Consumption
- Contacts
- Pricing

## Advanced

### Tool box

- Calculators
- Convertors

### Real time information

- Orders
- Deliveries
- Consumption
- invoices

### Specific\*

- Order Pattern
- Delivery Tracking
- Messenger
- SIO
- Direct Debit

## e-Transactions

### E-ordering

- Cylinders
- Bulk
- SG Quote (Webstore)

### E-invoicing

- 3rd Party Storage
- Pdf download

### E-payment

- Indirect Bank Portal
- E commerce (webstore)

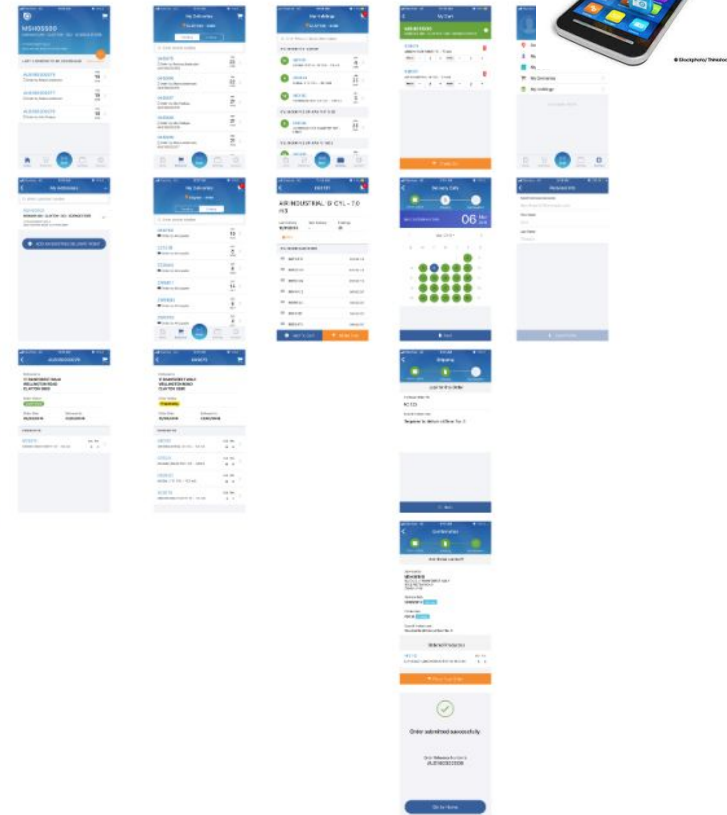
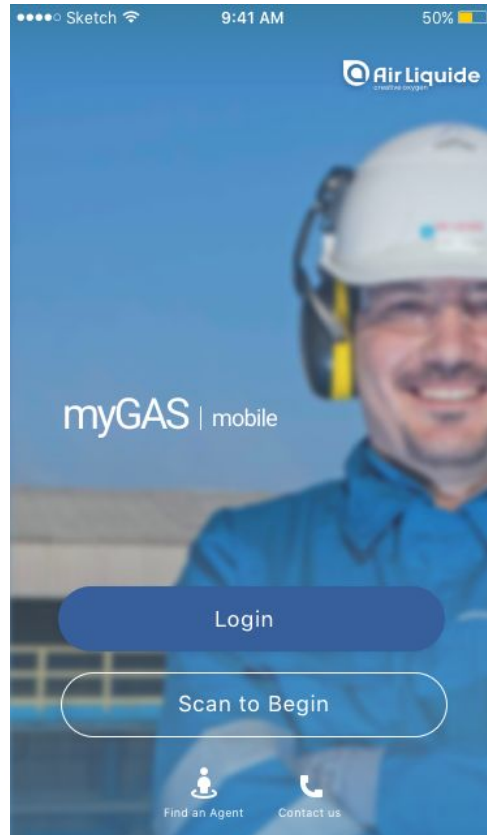
### E-contacts

- Customer Service
- Sales Rep
- Credit manager

# myGAS | mobile

A mobile smartphone solution that will allow our customers to

- Scan Cylinder Barcode to place order
- Check orders and monitor deliveries
- conduct basic cylinder management
- Alerts and notification

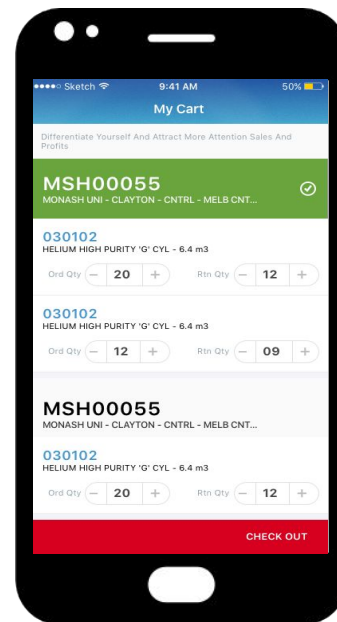
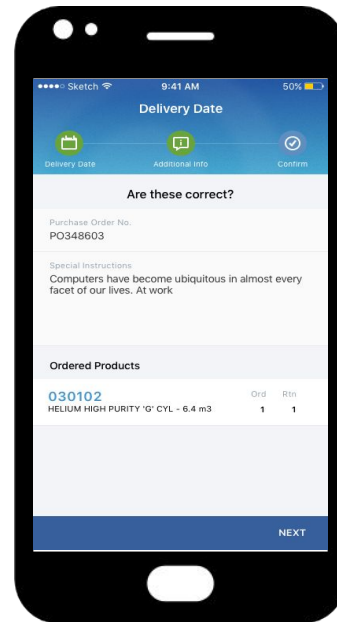
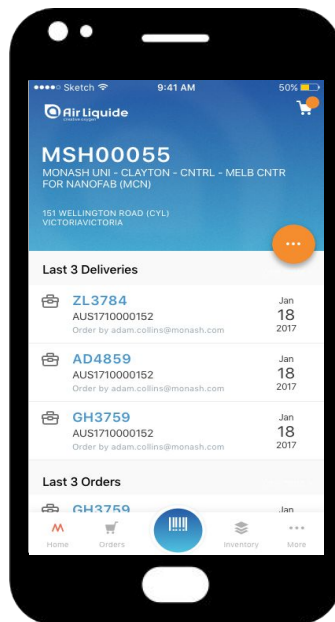
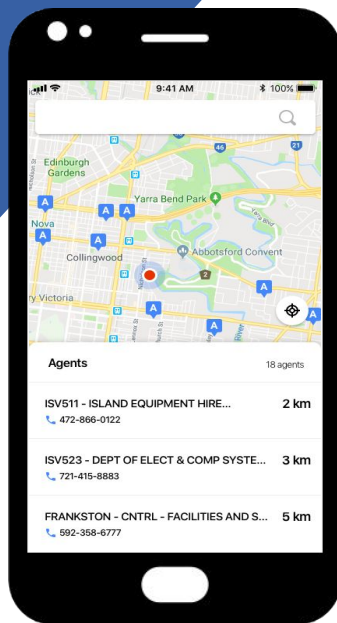


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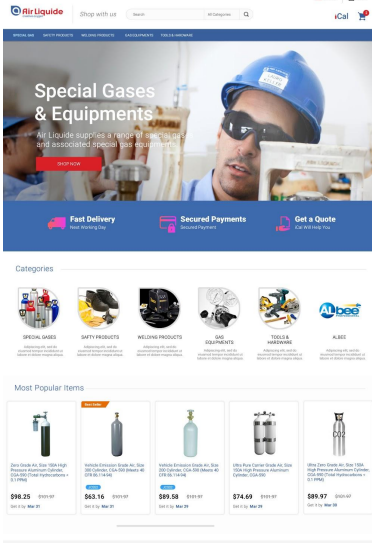


AIR LIQUIDE, A WORLD LEADER IN GASES, TECHNOLOGIES AND SERVICES FOR INDUSTRY AND HEALTH

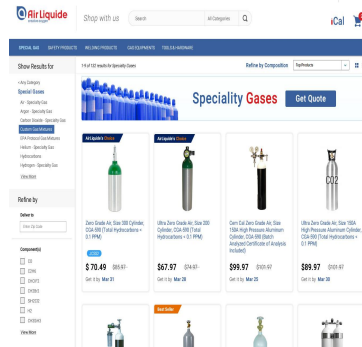
# myGAS | webstore

## The beginning of a Online webstore to allow any potential customers to

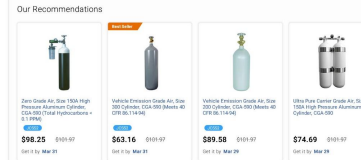
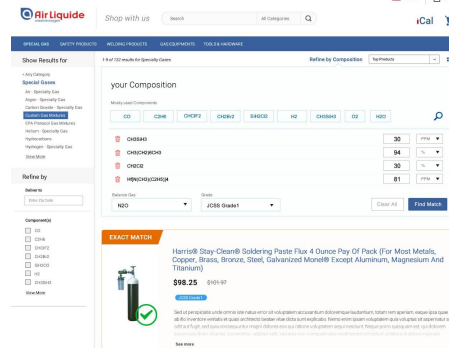
- Search online product Catalog
- Place order and make quick payment
- Quick quotation and estimated delivery time (SG products)



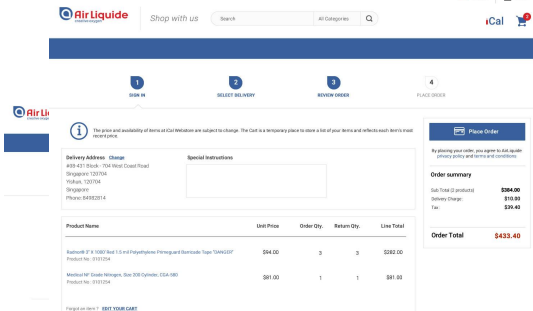
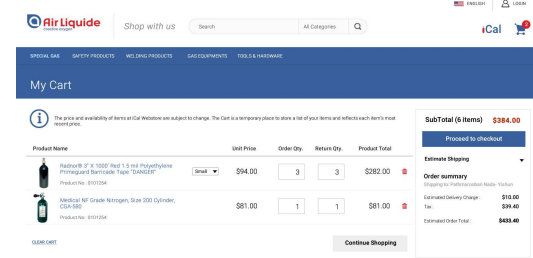
## 1 Search



## 2 Quote



## 3 Order



## Demo

<https://projects.invisionapp.com/share/AGC4L6UJ4#/screens/238542350>

**Note:** This is a proof of Concept Prototype

7

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# myGAS

## New Features

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# myGAS | SIO.CX



Leverage on myGAS Portal to provide a platform for LI Customers to to

- View monthly supply invoices
- Consumptions
- Monthly Billings
- Historical billings Indices
- Energy Nomination
- Maintenance Notification (Elogbook)

## 4.0. Invoice Listing

Invoice No.	Invoice Date	Type	Invoice Period	Invoice Due Date	Status
00000001	2018-01-01	Sub	2018-01-01	2018-01-01	Pay
00000002	2018-01-01	Sub	2018-01-01	2018-01-01	Pay
00000003	2018-01-01	Sub	2018-01-01	2018-01-01	Pay
00000004	2018-01-01	Sub	2018-01-01	2018-01-01	Pay
00000005	2018-01-01	Sub	2018-01-01	2018-01-01	Pay
00000006	2018-01-01	Sub	2018-01-01	2018-01-01	Pay
00000007	2018-01-01	Sub	2018-01-01	2018-01-01	Pay
00000008	2018-01-01	Sub	2018-01-01	2018-01-01	Pay
00000009	2018-01-01	Sub	2018-01-01	2018-01-01	Pay
00000010	2018-01-01	Sub	2018-01-01	2018-01-01	Pay

## 4.1. Invoice details

Product	Quantity	Unit Price	Total Price
Gas	10000	10.00	100000.00
Electricity	5000	20.00	100000.00
<b>Total</b>			<b>200000.00</b>

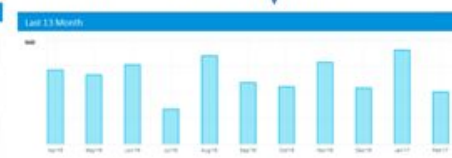
## 5.0. Plant/Contract Listing



## 5.1. Consumption Data



## 5.2. Monthly Billing (Last 13 months)



R IN GASES, TECHNOLOGIES AND SERVICES FOR INDUSTRY AND HEALTH

# myGAS | SIO.CX - Energy Nomination

- H2 Nomination request and acceptance



| myGAS

My Portal | Tools | SDS | Feedback

Sign Out

Welcome back EXS10023 UAT

- My Dashboard
- My Profile
- My Invoices
- My Pipeline
- Energy
- Customer Service

## Energy Nomination

View Energy nominations

My Contract	Current Nomination	Due Date	Last Nomination	OP EN	
Exxon mobile to Air Liquide	Week 5	11/05/2018	11/05/2018	EN	View
XXXXXX	Current Nomination	Due Date	Last Nomination	OP EN	View
xxxxxx	Week 2	11/05/2018	11/05/2018	EN	
XXXXXX	Current Nomination	Due Date	Last Nomination	OP EN	View
xxxxxx	Week 2	11/05/2018	11/05/2018	EN	
XXXXXX	Current Nomination	Due Date	Last Nomination	OP EN	View
xxxxxx	Week 2	11/05/2018	11/05/2018	EN	
XXXXXX	Current Nomination	Due Date	Last Nomination	OP EN	View
xxxxxx	Week 2	11/05/2018	11/05/2018	EN	
XXXXXX	Current Nomination	Due Date	Last Nomination	OP EN	View
xxxxxx	Week 2	11/05/2018	11/05/2018	EN	

- My Dashboard
- My Profile
- My Invoices
- My Pipeline
- Energy
- Customer Service

## Energy Nomination

View Energy nominations

### Exxon mobile to Air Liquide

May 2018 Week 5

Due Date  
11/05/2018

	6 Sunday	7 Monday	8 Tuesday	9 Wednesday	10 Thursday	11 Friday	12 Saturday
Time period	Final	Final	Final	Final	Final	Final	Final
1	\$300	\$300	\$300	\$300	\$300	\$300	\$300
2	01:00-02:00	\$300	\$300	\$300	\$300	\$300	\$300
3	02:00-03:00	\$200	\$200	\$200	\$200	\$200	\$200
4	03:00-04:00	\$100	\$100	\$100	\$100	\$100	\$100
5	04:00-05:00	\$500	\$500	\$500	\$500	\$500	\$500
6	05:00-06:00	\$500	\$500	\$500	\$500	\$500	\$500
7	06:00-07:00	\$600	\$600	\$600	\$600	\$600	\$600
8	07:00-08:00	\$700	\$700	\$700	\$700	\$700	\$700
9	08:00-09:00	\$800	\$800	\$800	\$800	\$800	\$800
10	09:00-10:00	\$500	\$500	\$500	\$500	\$500	\$500
11	10:00-11:00	\$300	\$300	\$300	\$300	\$300	\$300
12	11:00-12:00	\$300	\$300	\$300	\$300	\$300	\$300
13	12:00-13:00	\$300	\$300	\$300	\$300	\$300	\$300
14	13:00-14:00	\$300	\$300	\$300	\$300	\$300	\$300
15	14:00-15:00	\$300	\$300	\$300	\$300	\$300	\$300
16	15:00-16:00	\$300	\$300	\$300	\$300	\$300	\$300
17	16:00-17:00	\$300	\$300	\$300	\$300	\$300	\$300
18	17:00-18:00	\$300	\$300	\$300	\$300	\$300	\$300
19	18:00-19:00	\$300	\$300	\$300	\$300	\$300	\$300
20	19:00-20:00	\$300	\$300	\$300	\$300	\$300	\$300
21	20:00-21:00	\$300	\$300	\$300	\$300	\$300	\$300
22	21:00-22:00	\$300	\$300	\$300	\$300	\$300	\$300
23	22:00-23:00	\$300	\$300	\$300	\$300	\$300	\$300
24	23:00-24:00	\$300	\$300	\$300	\$300	\$300	\$300

# myGAS | Bulk

Bulk Ordering module to handle request for Bulk refilling requests

- Place order by installation
- Display Installation products and capacity

**AirLiquide | myGAS**

← Bulk Order Place your bulk order here

**Deliver to**

**MSH050**  
MONASH UNI - ALFRED - MED - SCH PUB HEALTH - EPIDEM & PREV M

Delivery Address: G1/49 FACULTY OF ART & DESIGN, 900 DANDENONG ROAD, CAULFIELD 3168 [Change](#)

**Vessels**

	Max Capacity	Vessel ID	Order Qty
<b>ALPHAGAZ 1000 NITROGEN LIQUID</b>	18,500 m³	2128	14,000 m³
<b>CO2 MINI</b>	18,500 m³	2128	14,000 m³

Request Date and Time: 8th December, 7am - 9am

Contact: **Michael Ford**  
Phone: 712-412-0980

Purchase No.: PD4759

Special Instructions:

**AirLiquide | myGAS**

← Bulk Order Place your bulk order here

**Select Customer**

**MSH050**  
MONASH UNI - ALFRED - MED - SCH PUB HEALTH - EPIDEM & PREV M

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MONASH UNI - ALFRED - MED - SCH PUB HEALTH - EPIDEM & PREV M

**MSH050**  
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**OK**

**AirLiquide | myGAS**

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**Vessels**

	Max Capacity	Vessel ID
<b>ALPHAGAZ 1000 NITROGEN LIQUID</b>	18,500 m³	2128

**Order By**

**Volume (m³)** **Gauge (%)**

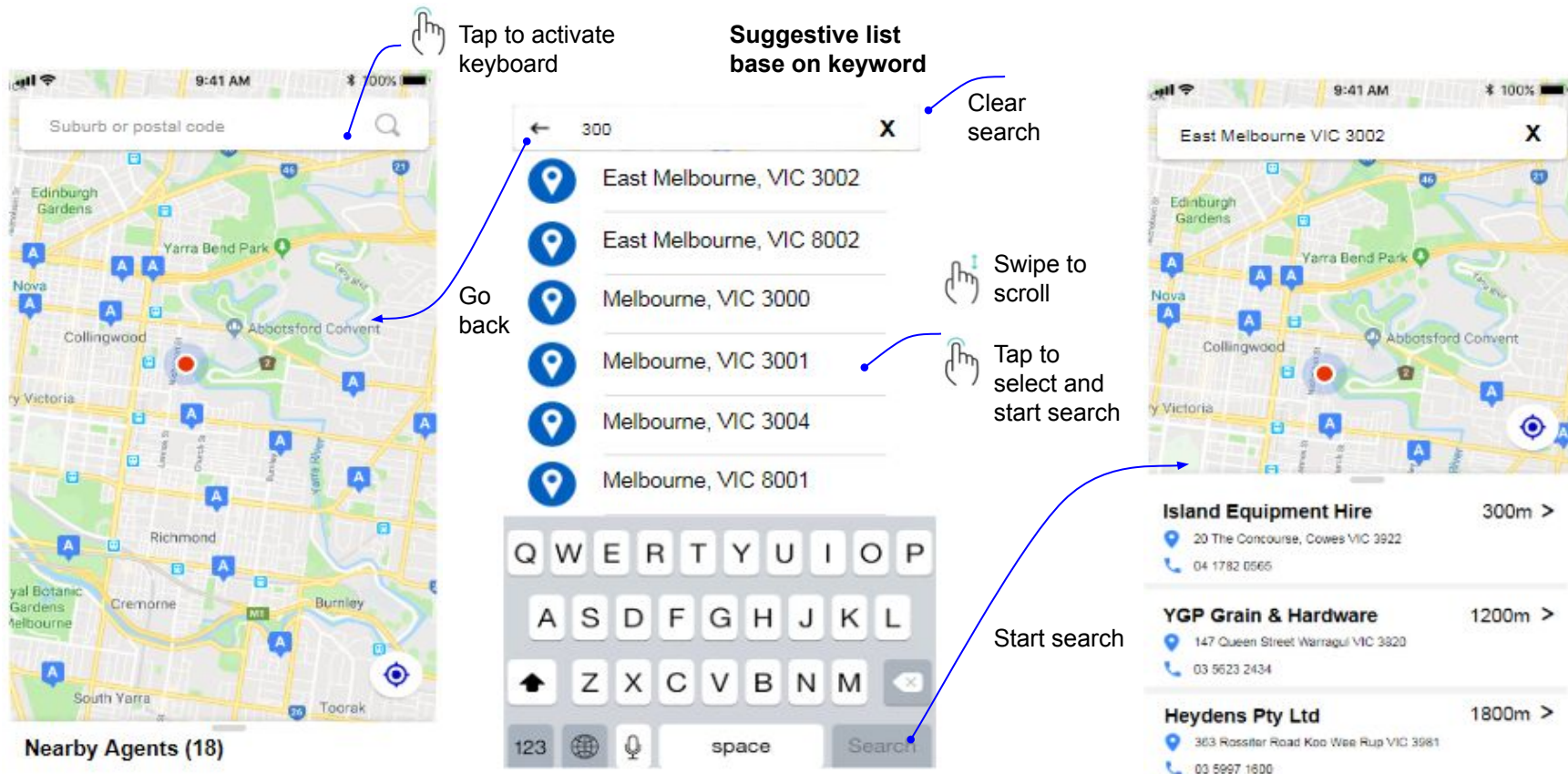
**Quantity**

**OK**

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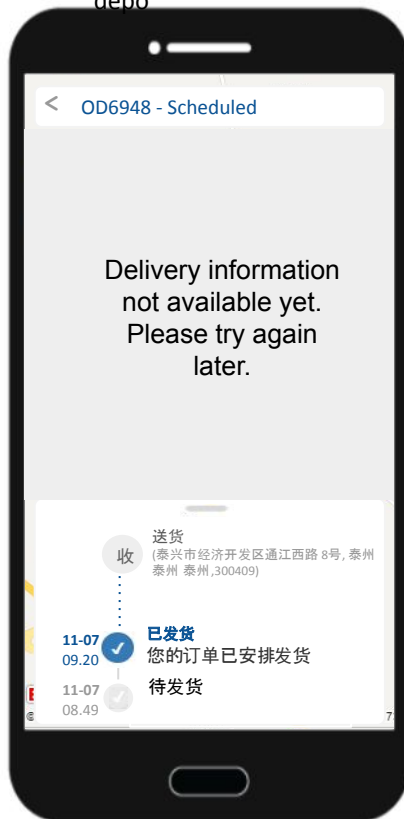
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# myGAS | agentFinder



# myGAS | portal : Delivery Tracking

Truck has left the  
depo



Truck is on the way to your  
site



Delivery completed



Delivery completed &  
signed



# myGAS | portal : Order Pattern

Recurring Order scheduling by customer

- Schedule order patterns
- Auto Delivery Order placement

BVA00200 - BUREAU VERITAS AIRS - THEBARTON

Create New Pattern

Calendar View

Pattern List

January 2019

→

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

Today's Deliveries

294160  
DRY ICE, PELLETS LARGE, LOOSE  
Docket No :- 1  
Kilogram

Product Summary of the month

294160  
DRY ICE, PELLETS LARGE, LOOSE  
4

1 SELECT CUSTOMER

2 SELECT PRODUCT

3 SELECT SCHEDULE

Create Pattern

1. Select Customer

2. Select Product

3. Schedule Order

BVA00100 - Bureau Veritas Airs - Warabrook

Select

BVA00200 - BUREAU VERITAS AIRS - THEBARTON

Select

BVA00201 - BUREAU VERITAS AIRS WORKSHOP - THEBARTON

Select

BVA00200 - BUREAU VERITAS AIRS - MURARRIE

Select

Create Pattern

1. Select Customer

2. Select Product

3. Schedule Order

Go Back

294160 - DRY ICE, PELLETS LARGE, LOOSE

Select

Create Pattern

1. Select Customer

2. Select Product

3. Schedule Order

Customer

BVA00100 - Bureau Veritas Airs - Warabrook

Product

294160 - DRY ICE, PELLETS LARGE, LOOSE

Qty 1

Occurs

Daily

Weekly

Monthly

Schedule Name

Every

1

day(s)

Duration

Start Date

28/01/2019

End Date

28/07/2019

Occurs every 1 day(s) once. Schedule will be run from 01/28/2019 to 07/28/2019

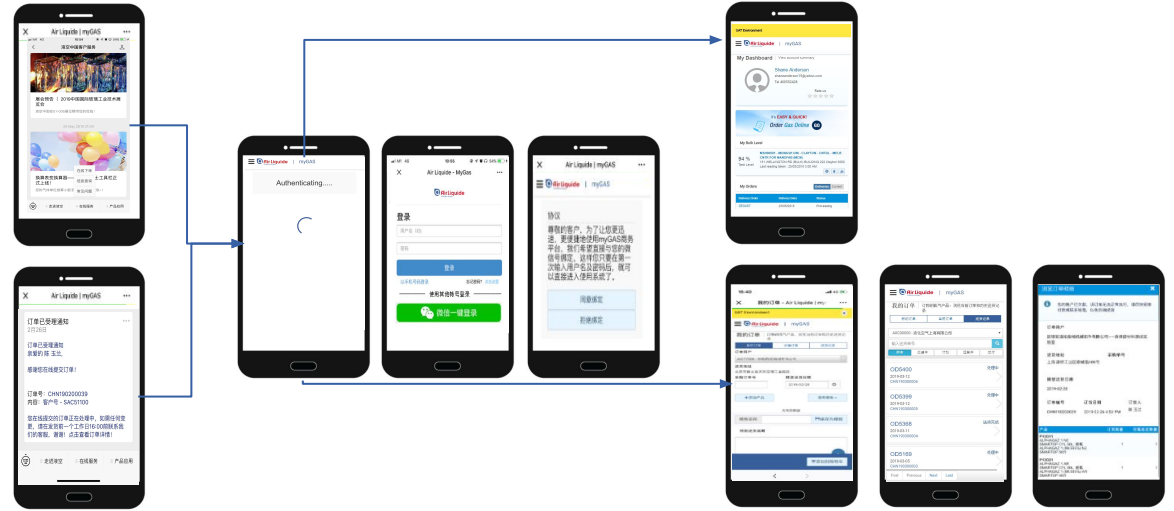
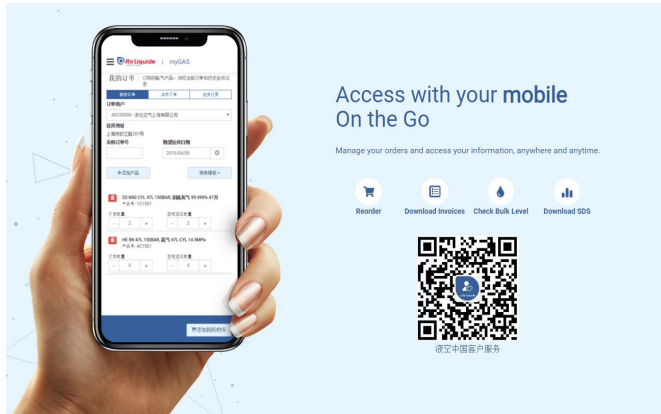
Go Back

Cancel

Create Pattern

\*\* Includes only Dry Ice products

# myGAS | weChat (China)



## Touchpoints

- (1) Official China weChat Channel
- (2) weChat Notification / Messages

## Authentication

- (1) Validate Auth Token
- (2) Request weChat openID \*
- (3) Issue Auth Token

\*only if no Auth Token. Purpose of OpenID is to issued Auth Token

## Resources

- (1) Dashboard
- (2) Delivery Query
- (3) Delivery Order Details
- (4) Place Order

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### General

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