



SMM Implementations



STOP
CORONAVIRUS



INTRODUCTION OF PROJECT

Project Title:

***KIM CHUAN DEPOT EXTENSION
(C821A)***

Developer / Owner

LAND TRANSPORT AUTHORITY

Main Contractor

WOH HUP (PRIVATE) LIMITED

Consultant

RCY

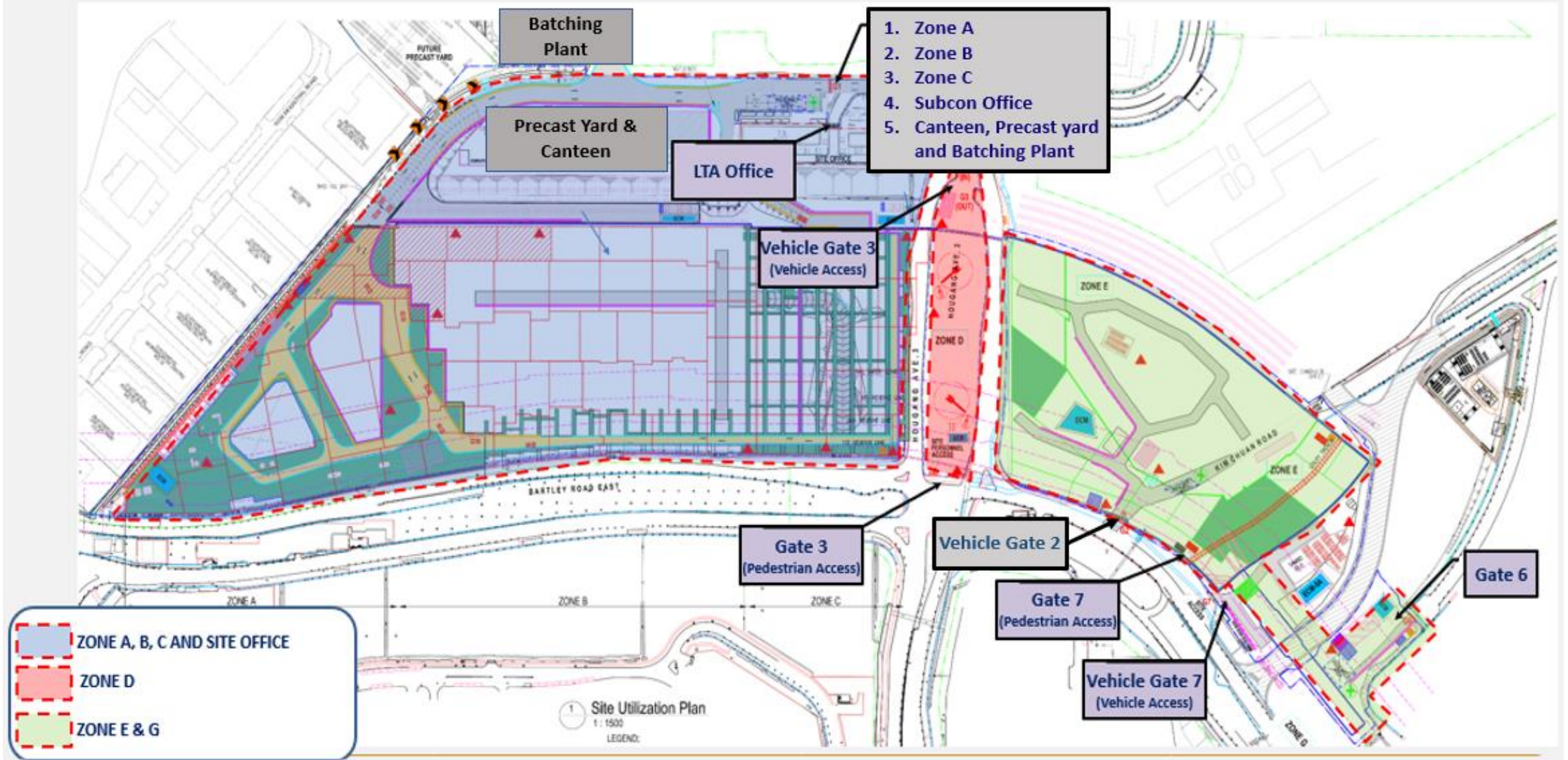
Client

Land Transport Authority

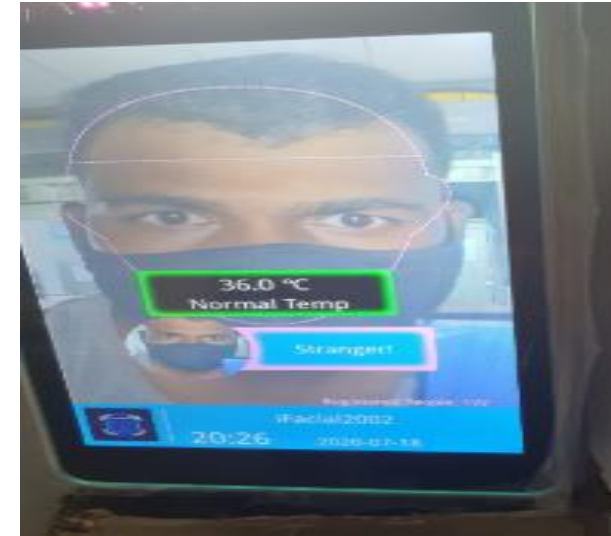
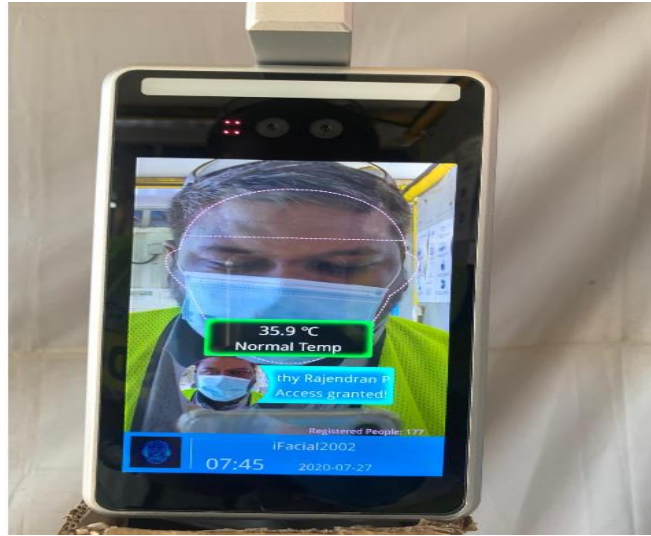
Completion Date

2026

Site/ Factory/ Plant Layout Plan



Entry Control



Use of Hubble System for facial recognition, temperature taking



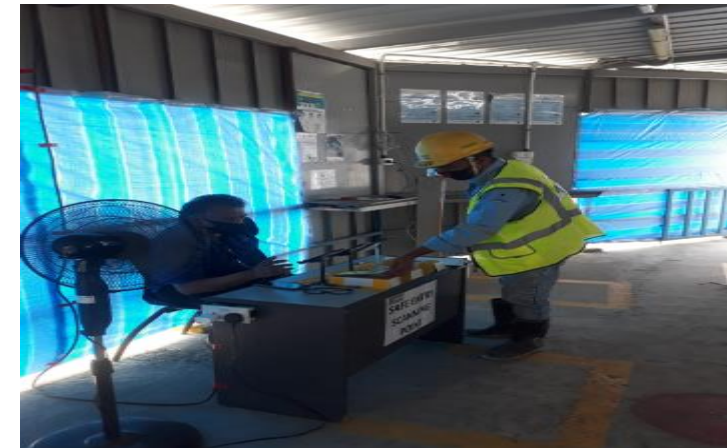
Select Entry Date Range: From Saturday, August 1, 2020 To Saturday, August 1, 2020 Filter By: ALL Filter Value:

Vehicle Transaction Report

Report Date Range: 01-Aug-2020 to 01-Aug-2020 Total Records: 43

S/No	Company	License Plate	Date/Time IN	Date/Time OUT	Category (IN/OUT)
1	KTC	XB84000	01-Aug-2020 06:49:36	01-Aug-2020 08:39:11	ISOL
2	KTC	XE4351A	01-Aug-2020 06:49:53	01-Aug-2020 08:45:33	ISOL
3	KTC	QB9962M	01-Aug-2020 06:58:54	01-Aug-2020 10:22:21	ICANTEEN DELIVERY
4	KTC	XB8509K	01-Aug-2020 06:59:58	01-Aug-2020 08:51:28	ISOL
5	KTC	GBU74997	01-Aug-2020 07:13:13	01-Aug-2020 08:47:20	ICANTEEN DELIVERY
6	KTC	XB8603T	01-Aug-2020 07:16:42	01-Aug-2020 08:58:52	ISOL
7	CANTEEN	GBM6785A	01-Aug-2020 07:23:15	01-Aug-2020 07:32:00	ICANTEEN DELIVERY
8	CHENG FATT FOOD	GR05271P	01-Aug-2020 07:32:52	01-Aug-2020 07:49:46	ICANTEEN DELIVERY
9	KTC	XE3358D	01-Aug-2020 07:46:12	01-Aug-2020 08:10:12	ISOL
10	KTC	XB8374T	01-Aug-2020 07:47:52	01-Aug-2020 09:19:29	ICANTEEN DELIVERY
11	KTC	XE3071P	01-Aug-2020 07:56:14	01-Aug-2020 09:39:42	ISOL
12	KTC	XB9629M	01-Aug-2020 08:01:05	01-Aug-2020 09:39:42	ISOL
13	KTC	GBU74997	01-Aug-2020 08:05:41	01-Aug-2020 08:47:20	ICANTEEN DELIVERY
14	KTC	GBE8114R	01-Aug-2020 08:11:27	01-Aug-2020 08:36:00	ICANTEEN DELIVERY
15	KTC	XE3154J	01-Aug-2020 08:17:05	01-Aug-2020 09:36:33	ISOL
16	KTC	VP7800T	01-Aug-2020 09:19:12	NO INFO	OTHERS
17	KTC	YH4027S	01-Aug-2020 09:33:33	01-Aug-2020 11:00:25	ISOL

Staggered timing for deliveries and use of video analytics for vehicle number plate capturing



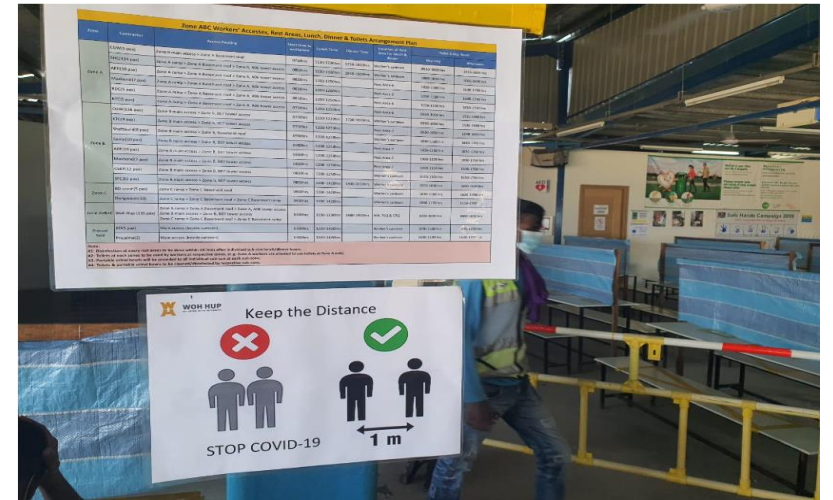
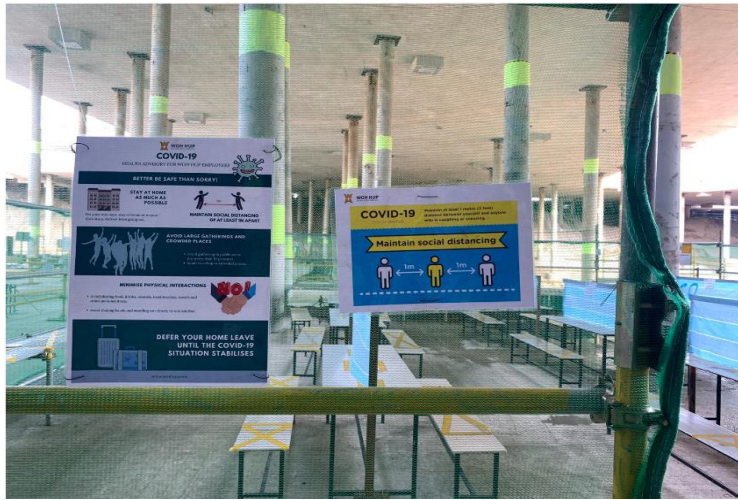
SafeEntry for drivers prior to site entry

Entry Control



Safe distancing markings to guide workers in maintaining 1m distances

Visual Displays, Information Posting



Covid 19 signages and banners has been displayed at rest areas and entrance of the gates

Site Canteen/ Rest Areas



Seating plan arranged to meet safe distancing requirements



On site rest area with hand wash facilities beside drinking water point

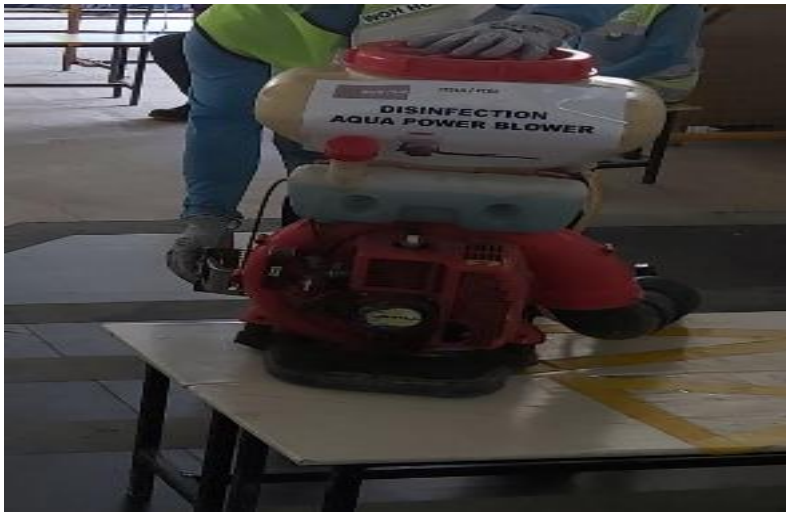
Zone	Contractor /Pax	Access Routing	Start time to workplace	Lunch Time	Dinner Time	Location of Rest Area for lunch & dinner	Toilet Using Hours	
							Morning	Afternoon
Santai	55	Gate 7 Security Entrance	0730Hrs	1130-1230hrs	1900-2000Hrs	KCL Dorm	0930-1030hrs	1530-1630hrs
		Gate 7 Security	1130-1230hrs			West Rest area 2 (40)	1030-1100hrs	1630-1700hrs
KTC	10	Entrance	0800Hrs	1130-1230hrs		West Rest area 2	1030-1100hrs	1630-1700hrs
		Gate 7 Security	0800Hrs	1130-1230hrs		West Rest area 2	1100hrs-1130hrs	1700hrs-1730hrs
Presscrete	20	Entrance	0800Hrs	1240-1340hrs		West Rest area 2	1100-1130hrs	1700-1730hrs
		Gate 7 Security	0830Hrs	1240-1340hrs		West Rest area 2	1100-1130hrs	1700-1730hrs
Zone E	10	Entrance	0830Hrs	1240-1340hrs		West Rest area 2	1130hrs-1140hrs	1730hrs-1740hrs
		Gate 7 Security	0830Hrs	1240-1340hrs		West Rest area 2	1130hrs-1140hrs	1730hrs-1740hrs
CSBP	15	Entrance	0830Hrs	1240-1340hrs		West Rest area 2	1130hrs-1140hrs	1730hrs-1740hrs
		Gate 7 Security	0830Hrs	1240-1340hrs		West Rest area 2	1130hrs-1140hrs	1730hrs-1740hrs
Dong Woon	9	Entrance	0900Hrs	1240-1340hrs		East Rest area (40)	1130-1200hrs	1730-1800hrs
		Gate 7 Security	0900Hrs	1240-1340hrs		East Rest area 3	1130-1200hrs	1730-1800hrs
Wohhup	25	Entrance	0900Hrs	1240-1340hrs		East Rest area 3	1130-1200hrs	1730-1800hrs

Staggered timing for lunch breaks



Handwash area with foot paddle and segregation boards between wash basins

Site Canteen/ Rest Areas



After each break timing, rest area will be disinfected using Aqua power blower/ cold misting machines and food-safe disinfectant

Site and Canteen Toilets



Increased portable toilets within zones



Disinfectant provided for all site toilets



Segregate toilets cubicles for individual contractor

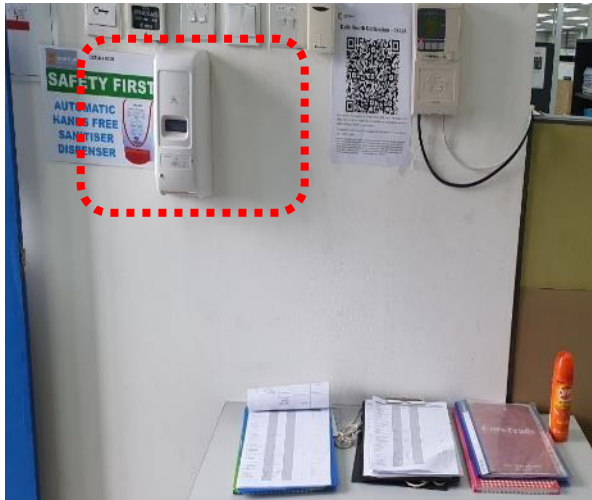


Handwash area with foot paddle at site rest area



Handwash area with foot paddle at the canteen toilet

Sanitisers Point



Sanitiser points are planned and installed with automatic handsfree sanitiser

RFID System



Access point to each zone equipped with RFID gantry

Unique RFID tag issued to individual



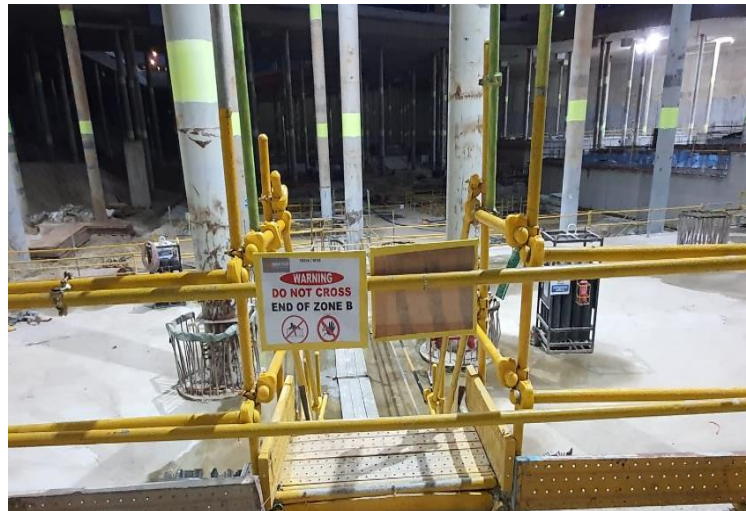
Overview of a RFID gantry with a live tally board visual display. Electronic records aids contact tracing

Site Access



Separate access for the individual zones

Zone Barricades/ Demarcation



Signages and barricade provided for individual zones to prevent any personnel to cross cover

SMM Induction

Nov 4 2020/2020

Safe Distancing Induction KCDE

All site personnel





If you are sick

- Wear a surgical mask
- See a doctor
- Stay at home
- Don't do work

WOH HUP
WHSHE Training Attendance Form 工作安全 - 健康與安全培訓出席登記表

Document Title of Training (標題): Safe Distancing Induction

Type of Training (類別): Safe Distancing Induction

Topic Covered (主題): Safe Distancing Induction

Name of Company (公司名稱): WOH HUP

Name of Trainer (導師姓名): Mr. [Name]

Name of Trainee (受訓者姓名): [Name]

Language (語言): English

S/N (序號)	Name of Personnel (受訓者姓名)	Mobile No. (手提電話號碼)	Signature (簽名)
1	[Name]	[Number]	[Signature]
2	[Name]	[Number]	[Signature]
3	[Name]	[Number]	[Signature]
4	[Name]	[Number]	[Signature]
5	[Name]	[Number]	[Signature]
6	[Name]	[Number]	[Signature]
7	[Name]	[Number]	[Signature]
8	[Name]	[Number]	[Signature]
9	[Name]	[Number]	[Signature]

Trainer Name / 導師姓名: _____ Date / 日期: _____



Non air-conditioned SMM Induction Area



Safe Distancing Induction is conducted by SMO for staff and worker before restart the work

SMM Appointments

Appendix 1.5

WOH HUP
BUILDING WITH INTEGRITY

Date : 15 June 2020

To : Manish Bist IC/WP NO: SXXXX639I

Re : The C821A / KCDE Project
Official Appointment Letter for Safe Management Officer

You are hereby officially appointed as Safe Management Officer for this project with immediate effect.

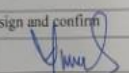
You are to perform duties as stipulated in requirements listed under Ministry of Health, Ministry of Manpower and Building Construction Authority in the Prevention of Infectious Diseases Act and its subsidiary legislation.

Duties of Safe Management Officer include but not limited to


1. Ensure that the approved Safe Management Measures (SMM) Plan is implemented;
2. Coordinate with relevant stakeholders on the implementation of the SMM Plan which includes identifying relevant risk, recommending and assisting in implementing measures to mitigate the risks, and communicating the measures to all site personnel;
3. To brief Safe Distancing Officers (SDO) on corrective actions to be carried out if non-compliance is detected;
4. To conduct regular inspections and checks to ensure SDO team is effectively ensuring compliance at all times, and to report to the Safe Management Measures Leader and document any non-compliance found during the inspections;
5. To take immediate action to remedy any non-compliance found during the inspections and checks;
6. To keep records of inspections and checks conducted and corrective actions taken;
7. Ensure that actions are taken to correct any non-compliance detected;
8. To review SMM if constant non-compliance is detected;
9. Plan for communication and coordination of training of the SMM Plan; and
10. Maintain all records of SMM Plan implementation and review.

Your co-operation would be much appreciated.

Regards,

Please sign and confirm	
Signature	
Name	Manish Bist
Company	Woh Hup Pte Ltd

*A copy will be given to you for your retention


Project Director / Project Manager / Construction Manager

LOA for SMO

Appendix 1.5

WOH HUP
BUILDING WITH INTEGRITY

Date : 15.06.2020

To : Lee Juhern IC/WP NO: 4XXXX323U

Re : The C821A / KCDE Project
Official Appointment Letter for Safe Distancing Officer

You are hereby officially appointed as Safe Distancing Officer for this project with immediate effect.

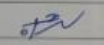
You are to perform duties as stipulated in requirements listed under Ministry of Health, Ministry of Manpower and Building Construction Authority in the Prevention of Infectious Diseases Act and its subsidiary legislation.

Duties of Safe Distancing Officer include but not limited to


1. Ensure that Safe Management Measures (SMM) Plan are complied with;
2. Conduct inspection to detect non-compliances;
3. Report to SMM Leader and SMO on such non-compliances;
4. Take corrective actions to rectify non-compliances; and
5. Maintain records of such inspections and corrective actions.

Your co-operation would be much appreciated.

Regards,

Please sign and confirm	
Signature	
Name	Lee Juhern
Company	WOH HUP

*A copy will be given to you for your retention


Project Director / Project Manager / Construction Manager

LOA for SDO

Appendix 1.5

WOH HUP
BUILDING WITH INTEGRITY

Date : 03/07/2020

To : D Urairajan Baskar IC/WP NO: 62383021W

Re : The C821A / KCDE Project
Official Appointment Letter for COVID Safe Workers' Leader

You are hereby officially appointed as COVID Safe Workers' Leader for this project with immediate effect.


You are to perform duties as stipulated in requirements listed under Ministry of Health, Ministry of Manpower and Building Construction Authority in the Prevention of Infectious Diseases Act and its subsidiary legislation.

Duties of COVID Safe Workers' Leader include but not limited to


1. Conduct daily temperature exercise twice a day with team members and compile their health status;
2. Keep track of team members' movements and accommodation arrangement to comply with safe distancing measures under COVID Safe Worksite, and safe living under COVID Safe Accommodation requirement, respectively;
3. Notify the employer and dorm operator any team member is suspected to be feeling unwell with fever and flu-like symptoms; coordinate with employer and dorm operator to arrange for such team members to should stop work immediately and to seek medical attention ;
4. Notify the employer and dorm operator any team member is suspected to be in close contact with any confirmed or suspected COVID patient(s); coordinate with employer and dorm operator to arrange for such team members to stop work and report immediately to the zones assigned for isolation and quarantine;
5. Remind team members to comply with COVID Safe Worksite, COVID Safe Transport, and COVID Safe Accommodation requirement, and to notify the employer and dorm operator if any team members is not complying with the requirement; and
6. Assist employer and dorm operators to frequently remind team members to comply with roles and responsibilities and check with them on their wellbeing and psychological status.

Your co-operation would be much appreciated.

Regards,

Please sign and confirm	
Signature	
Name	D Urairajan Baskar
Company	WOH HUP

*A copy will be given to you for your retention


Project Director / Project Manager / Construction Manager

LOA for CSWL

SMM Identification



SDO Identification tag



SMO Identification tag



CSWL Helmet sticker

Site Personnel Identification

Workers to be segregated to the respective grouping:

Green : stay in essential workers (including EHSS, Vectors, TBM safety, operators)

yellow : stay in Civil workers

yellow with Brown strip : Stay in E&M Services workers

yellow with Black strip : Stay in E&M Systems workers

Orange : recently stay in Civil workers

Orange with Brown strip : recently Stay in E&M Services workers

Orange with Black strip : recently Stay in E&M Systems workers

Blue with white dot : transient daily essential IM

Blue : transient daily QPS

Blue : transient daily LTA

Blue : transient daily essential mainCon

Grey : transient daily Civil SubCons

Brown : transient daily E&M Services

Black : transient daily E&M Systems

Level 1 identification:
Stay-in Vs
Transient



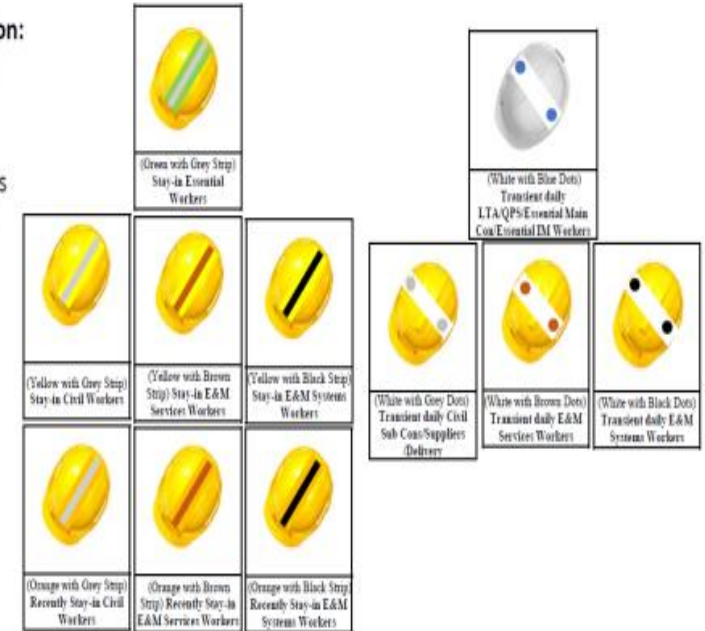
Stay-in Workers

Transient Workers

Level 2 Identification:

Trade of workers

- Blue – Staff
- Grey – Civil
- Brown – Services
- Black - Systems



Different colour code on the helmet for site personnel identification

Site Personnel Identification

Identifying Zone and Workers



Different colour code on the helmet for contractors working in individual zones and numbering for dormitories

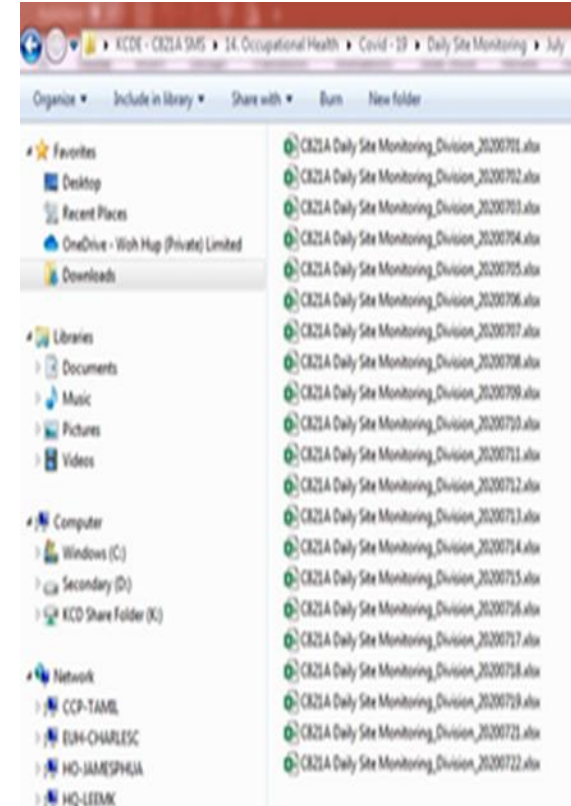
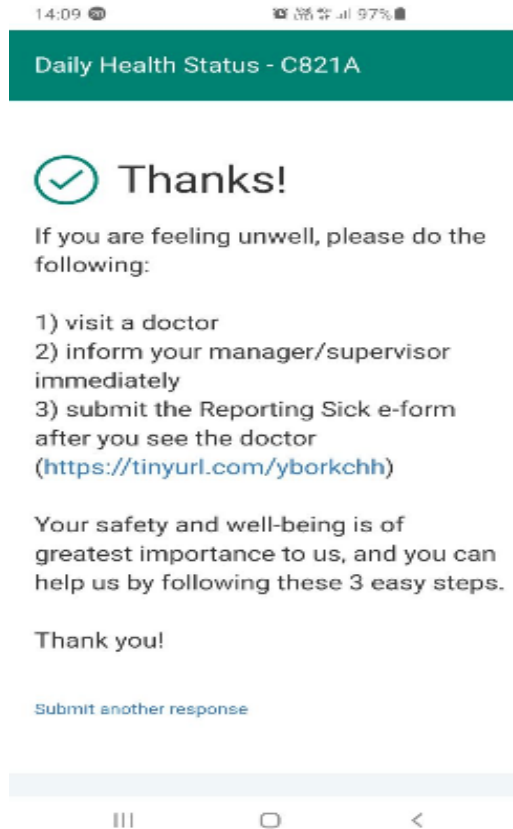
Daily Health Declaration

Daily Health Declaration – C821A



All employees are required to declare their health status TWICE DAILY to safely work on site as part of the overall effort to prevent the spread of COVID-19 in our society and workplaces.

All subcontractors/clients/visitors to our premises are required to declare their health status.



Daily health declaration twice daily

Office Seats and Transport Arrangement



Office table with physical demarcation and regular disinfection of Staff transport vehicle

Meeting Pints

Meeting Point for Office Staff and Container Staff / Subcons



Location : Entrance of Site Office

Meeting Point for Office Staff and TLQ Personnel



Location : Rear of Site Office

Create external safe meeting points outside offices



Wear a mask at all times when outside your home



Wash your hands frequently with soap or use hand sanitizers



Monitor your temperature twice daily

If you are sick

- Wear a surgical mask
- See a doctor
- Stay at home
- Don't doctor-hop