

We shape a safe, high quality, sustainable and friendly built environment.

In collaboration with



15th October 2020

For enquiries, please contact:
Audit and Inspection Group
Tel: 1800 3425 222 (1800-DIAL-BCA)
or use our Online Feedback Form at:
https://www.bca.gov.sg/feedbackform/

See Distribution List

Dear Sir / Madam

JOINT BCA / SCAL CIRCULAR 2020

MANAGEMENT OF ROVING SUB-CONTRACTOR (RSC) WORKERS

Objective

- 1. This circular is to –
- (a) inform the industry of the potential risk of COVID-19 spread by RSC workers
- (b) share with the industry good practices to mitigate the risk

Background and Potential Risk of COVID-19 Spread by RSC Workers

2. During the August resurgence of COVID-19 cases at Sungei Tengah Lodge (STL) (**Annex A**), there was a situation where numerous workers under one employer living in 2 rooms at STL were cross deployed to 6 different project sites. When 2 of the workers were tested positive for COVID-19, it resulted in safety time-outs to 3 projects. More sites could have been impacted if the roommates of the 2 workers had also tested positive.

52 Jurong Gateway Road, #11-01, Singapore 608550

Tel: 1800-34252222 • Fax: 63344287 • email: https://www.bca.gov.sg/feedbackform/

www.bca.gov.sq An MND Statutory Board

3. Such **Roving Sub-Contractor** (RSC) workers are not uncommon in worksites. Depending on the contractual arrangement, they could be plying various trades such as door/windows installation, vector control and instrumentation works. As they are only stationed at a worksite for a short period of time, they have the potential to rove between various worksites between the scheduled Rostered Routine Test (RRT) swabbing. Thus, they present a higher risk of spreading COVID-19 across different worksites if stringent safe management measures (SMM) are not adhered to, potentially causing disruptions to multiple worksites.

Current Requirements for Short Term Workers

4. Under the current COVID-Safe Worksite Criteria¹, short term workers who operate at site for short durations should carry out their site visits and tasks outside the work hours of the main workforce (including during off hours i.e. at night/ weekends or before work times), where possible. If this is not feasible, workers from these RSCs shall only work in their designated zones as demarcated by the builder and be under the close supervision of a Safe Distancing Officer (SDO) to ensure compliance to the worksite SMM.

Good Practices to Further Mitigate Risk of RSC Workers

- 5. BCA has collaborated with SCAL, to further develop good practices that construction site can adopt and implement, to further mitigate the risk of COVID-19 spread by RSC workers.
- 6. Main Contractors shall ensure compliance with the existing requirements and are encouraged to adopt the additional good practices (**Annex B**) to mitigate the risk of RSC workers.

Use of Technology

7. Digital technology solutions to enhance compliance to the SMM (e.g. wearables to detect and enforce distancing and facilitate contact tracing) are being developed and would be made more widely available, following pilot trials. There is up to 80% cofunding support² for adoption of such technology. Main Contractors are encouraged to deploy these technologies to facilitate self-checks and supervision of RSC workers.

52 Jurong Gateway Road, #11-01, Singapore 608550

Tel: 1800-34252222 • Fax: 63344287 • email: https://www.bca.gov.sg/feedbackform/

www.bca.gov.sg An MND Statutory Board

Details can be found in http://www1.bca.gov.sg/docs/default-source/bca-restart/covid-safe-restart-criteria.pdf.

² Support is given under the funding scheme for Advanced Digital Solutions (ADS), as part of the Resilience Budget 2020 to help enterprises deepen their digital capabilities, strengthen business continuity measures and build longer term resilience. More details can be found in www.imda.gov.sg/advanceddigitalsolutions.

Clarification

8. Please disseminate the contents of this circular to your members. If you need any clarification, please submit your enquiry through BCA's Online Feedback Form at https://www.bca.gov.sg/feedbackform/. Thank you.

Yours faithfully

ER. CLEMENT TSENG
GROUP DIRECTOR
(AUDIT AND INSPECTION)
for COMMISSIONER OF BUILDING

CONTROL

MR. LAM KONG HONG EXECUTIVE DIRECTOR SINGAPORE CONTRACTORS ASSOCIATION LIMITED (SCAL)

CIRCULAR DISTRIBUTION LIST

PRESIDENT
INSTITUTION OF ENGINEERS, SINGAPORE (IES)
70, BUKIT TINGGI ROAD
SINGAPORE 289758
ies@iesnet.org.sg

PRESIDENT
ASSOCIATION OF CONSULTING ENGINEERS, SINGAPORE (ACES)
18 SIN MING LANE
#06-01 MIDVIEW CITY
SINGAPORE 573960
secretariat@aces.org.sg

PRESIDENT
SINGAPORE CONTRACTORS ASSOCIATION LIMITED (SCAL)
CONSTRUCTION HOUSE
1 BUKIT MERAH LANE 2
SINGAPORE 159760
enquiry@scal.com.sg

PRESIDENT SINGAPORE INSTITUTE OF ARCHITECTS (SIA) 79 NEIL ROAD SINGAPORE 088904 info@sia.org.sg

PRESIDENT SOCIETY OF PROJECT MANAGERS (SPM) MACPHERSON ROAD P.O.BOX 1083 SINGAPORE 913412 sprojm@yahoo.com

PRESIDENT
SINGAPORE INSTITUTE OF BUILDING LIMITED (SIBL)
70 PALMER ROAD,
#03-09C PALMER HOUSE
SINGAPORE 079427
josephine@sibl.com.sg

PRESIDENT
REAL ESTATE DEVELOPERS' ASSOCIATION OF SINGAPORE (REDAS)
190 CLEMENCEAU AVENUE
#07-01 SINGAPORE SHOPPING CENTRE
SINGAPORE 239924
enquiry@redas.com

PRESIDENT
SINGAPORE INSTITUTE OF SURVEYORS & VALUERS (SISV)
110 MIDDLE ROAD #09-00
CHIAT HONG BUILDING
SINGAPORE 188968
sisv.info@sisv.org.sg

PRESIDENT SINGAPORE STRUCTURAL STEEL SOCIETY (SSSS) 1 LIANG SEAH STREET #02-11/12 LIANG SEAH PLACE SINGAPORE 189022 secretariat@ssss.org.sg

PRESIDENT
GEOTECHNICAL SOCIETY OF SINGAPORE (GEOSS)
C/O GLOBEWERKS INTERNATIONAL PTE LTD
22 SIN MING LANE
#03-85 MIDVIEW CITY
SINGAPORE 573969
secretariat@geoss.sg

PRESIDENT
PROFESSIONAL ENGINEERS BOARD, SINGAPORE (PEB)
52 JURONG GATEWAY ROAD, #07-03
SINGAPORE 608550
registrar@peb.gov.sg

PRESIDENT
BOARD OF ARCHITECTS (BOA)
5 MAXWELL ROAD
1ST STOREY TOWER BLOCK
MND COMPLEX
SINGAPORE 069110
boarch@singnet.com.sg

DIRECTOR
PROTECTIVE INFRASTRUCTURE & ESTATE
DEFENCE SCIENCE & TECHNOLOGY AGENCY
1 DEPOT ROAD #03-01J
SINGAPORE 109679
oyewhing@dsta.gov.sg

DIRECTOR OF INFRASTRUCTURE
INFRASTRUCTURE & FACILITY SERVICES DIVISION
MINISTRY OF EDUCATION
285 GHIM MOH ROAD
SINGAPORE 279622
eng_wee_tong@moe.gov.sg

DIRECTOR
BEST SOURCING DEPARTMENT
PUBLIC UTILITIES BOARD
40 SCOTTS ROAD #18-01
ENVIRONMENT BUILDING
SINGAPORE 228231
koh_boon_aik@pub.gov.sg
lim_kim_tee@pub.gov.sg

DEPUTY CHIEF EXECUTIVE
INFRASTRUCTURE & DEVELOPMENT
LAND TRANSPORT AUTHORITY
1 HAMPSHIRE ROAD
BLOCK 8 LEVEL 1
SINGAPORE 219428
chong kheng chua@lta.gov.sg

DEPUTY DIRECTOR
PROJECT DEVT & MGT SECT 1 (C&S)
BUILDING QUALITY GROUP
HOUSING & DEVELOPMENT BOARD
HDB HUB
480 LORONG 6 TOA PAYOH
SINGAPORE 310480
low kiang heng@hdb.gov.sg

DIRECTOR
TECHNICAL SERVICES DIVISION
JTC CORPORATION
THE JTC SUMMIT
8 JURONG TOWN HALL ROAD
SINGAPORE 609434
koh chwee@jtc.gov.sg

DIRECTOR
BUILDING
PEOPLE'S ASSOCIATION
9 STADIUM LINK
SINGAPORE 397750
foo soon_leng@pa.gov.sg

PRESIDENT
THE TUNNELLING AND UNDERGROUND
CONSTRUCTION SOCIETY SINGAPORE (TUCSS)
C/O CMA INTERNATIONAL CONSULTANTS PTE LTD
1 LIANG SEAH STREET
#02-12 LIANG SEAH PLACE
SINGAPORE 189022
info@tucss.org.sg

PRESIDENT
SOCIETY OF ROCK MECHANICS AND ENGINEERING GEOLOGY
1 LIANG SEAH STREET
#02-12 LIANG SEAH PLACE
SINGAPORE 189022
srmeg@cma.sg

DEPUTY CHIEF EXECUTIVE OFFICER SENTOSA DEVELOPMENT CORPORATION 33 ALLANBROOKE ROAD, SENTOSA SINGAPORE 099981 agencies circulars@sentosa.com.sg HEAD (FIRE SAFETY AND BUILDING CONTROL)
BUILDING AND INFRASTRUCTURE
DEFENCE SCIENCE & TECHNOLOGY AGENCY
1 DEPOT ROAD
DEFENCE TECHNOLOGY TOWER A
SINGAPORE 109679
HOW AH MENG

EMAIL: HAHMENG@DSTA.GOV.SG

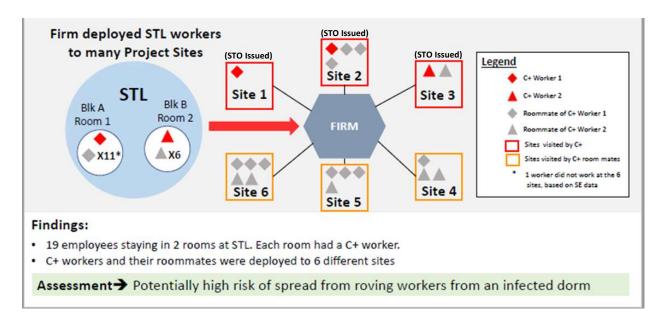
MANAGER (ARCHITECTURAL PLANS)
BUILDING AND INFRASTRUCTURE
DEFENCE SCIENCE & TECHNOLOGY AGENCY
1 DEPOT ROAD
DEFENCE TECHNOLOGY TOWER A
SINGAPORE 109679
SEBASTIAN LIM HAI KONG

EMAIL: LHAIKONG@DSTA.GOV.SG

ALL CORENET E-INFO SUBSCRIBERS

Annex A – Case Study on Potential Risk of RSC Workers

Case Study on Sungei Tengah Lodge



Annex B – Requirements and Good Practices to Further Mitigate Risk of RSC Workers

1. Current Requirements

RSC workers who only need to work in construction sites for a short duration, must comply with the following conditions:

- All RSC workers are to only work in their designated zones as demarcated by the Main Contractor
- ii. All RSC workers are to be under the close supervision of a SDO, who is to ensure that the workers:
 - a. stay within their segregated zones, and do not interact with workers from other contractors
 - b. observe safe distancing practices while carrying out their duties

2. Good Practices

The following good practices can be implemented to further mitigate risk of RSC workers:

- i. RSC workers are clearly identified and provided with stronger visual identifier for ease of ensuring adherence to enhanced SMM, such as
 - a. Different coloured vest from the main workforce
 - b. Vest/PPE worded with "Roving" or any indicative logos/words to show that they are RSC workers
- ii. SDO to escort RSC workers from entrance of worksite, directly to their work zones
- iii. Separate or staggered usage of common facilities (e.g. canteen and rest areas) from the main workforce to prevent interaction between RSC workers and the main workforce
- iv. Briefing on the enhanced SMM to RSC workers to reinforce the additional responsibility of RSC workers in preventing COVID-19 spread across multiple worksites