

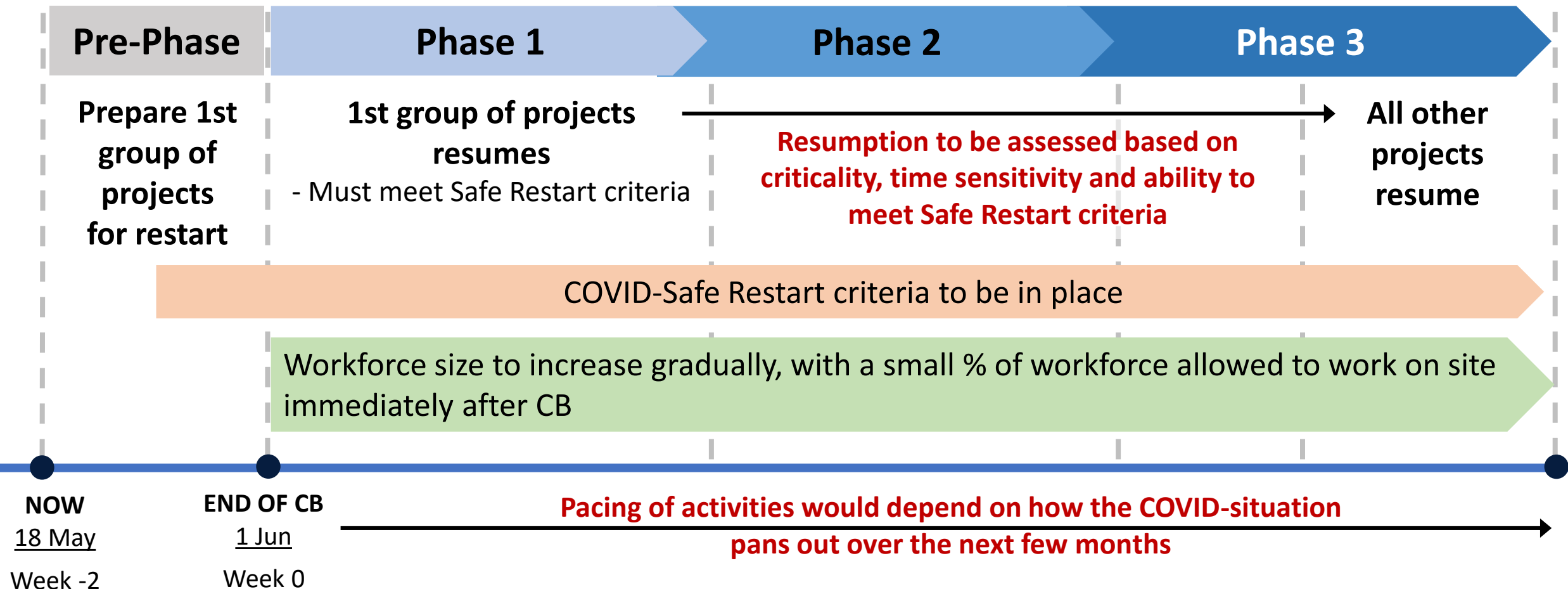
Controlled restart of construction works after Circuit Breaker

Engagement with STAS

18 May 2020

Phased approach in restarting construction works after CB ends

- Minimise risks of resurgence of infections/clusters on restart, to avoid work stoppage again
- COVID-Safe Restart criteria to be in place and complied with for all projects



COVID-Safe Restart of Works

- To gradually add 5% of the construction workforce from 2nd June.
- Companies need to comply with three COVID-Safe Restart criteria.

COVID-Safe Restart Criteria

COVID-Safe
Workforce

COVID-Safe
Worker
Accommodation
and
Transportation

COVID-Safe
Worksite

COVID-Safe **Workforce**

Quick response should any worker be detected with an infection

- Workers to download contact-tracing app TraceTogether
- System to track the health status of workers
- Regular COVID-19 testing for the workforce
- Manage workers' social interactions



COVID-Safe Worker Accommodation & Transportation

Mitigate risk of potential infection in the community by ensuring dedicated transport between worksite and places of accommodation.

- Implement strict safe management measures to prevent outbreaks at places of accommodation.
- Typical accommodation types:
 - On-site CTQs – housing workers on the same worksite (*preferred, reduces the need for transportation*)
 - Off-site dedicated dorms – cohort workers of the same worksite together



COVID-Safe Worksite

1) Implement a System of Safe Management Measures at Worksites

- Appointment of **Safe Management Officers (SMOs)**.
- Safe Distancing induction for all employees before they enter the site.
- Posters and infographics in native languages to remind and keep employees updated on measures and importance of personal hygiene.
- Pre-screening of health status of workers prior to entry.
- Technology-enabled processes to facilitate effective tracking and compliance , e.g.
 - “SafeEntry” by zones if possible
 - Automated check against whitelisted workers/health status;
 - Alerts if workers spend too much time in close proximity to other workers.
 - Remote monitoring digital tools (eg. CCTV and video calls) to conduct site inspections .



COVID-Safe Worksite

2) Reduce physical interaction & ensure safe distancing at worksites

- Strict criteria for each worksite, such as setting out clear roles and responsibilities of all project parties, having staggered hours for breaks.
- Segregate workers undertaking the same activity into teams, with each team restricted to working within a single zone.
- Segregate teams of workers performing *different* activities.
- Each team of workers works within their designated zones and away from workers of other teams.
- No cross-deployment/interaction between employees in different shifts, teams or worksites, even outside work



COVID-Safe **Worksite**

2) Reduce physical interaction & ensure safe distancing at worksites (cont'd)

- Provide individually packed meals, with personal tableware for each worker
- Assign visual identifiers (e.g. coloured vest, T-shirt, armband, stickers on helmets etc) to each team of workers, to allow individuals to maintain safe distancing
- Use of PPE (masks) on site



COVID-Safe **Worksite**

3) Ensure Cleanliness of Worksite Premises

- Disinfection of high-use shared facilities and maintain records of disinfection.
- Adequate facilities for the timely disposal of waste
- Well-ventilated shared facilities and natural ventilated outdoor rest areas
- Adequate hand wash stations at exits of work areas.
- Easy availability of hand sanitisers and adequate washing facilities around the worksite.
- Discourage sharing of tools between workers/disinfect between users.

4) Delivery/Logistics personnel

- Building materials delivery personnel and plant operators (eg. crane, excavator) should stay within the cabin and communicate with workers through digital devices, such as walkie-talkies. If the driver/operator needs to come out of the vehicle/cabin, they must wear a mask and keep a minimum distance of 1m away from workers.

Thank you