

## **Advisory with regard to Cyclone Michaung**

### **A) For Industries and Construction Establishments:**

#### **Do's:**

1. Secure all construction sites and remove any loose materials that could be picked up by strong winds. Reduce the amount of debris on the site.
2. Use sandbags or other barriers to protect openings and low-lying areas from flooding. Move all materials storage to high ground.
3. Ensure all construction equipment is properly secured or relocated offsite.
4. Have an emergency response plan in place and communicate it to all workers on the site.
5. Ensure all workers have necessary safety equipment, including hard hats, safety glasses, and respiratory protection as necessary.
6. Prepare to shut down your site about 24-36 hours before the intended storm landfall or cyclone crossing. Turn off main access points to electricity and gas lines.
7. Take inventory - take a comprehensive inventory of machines, supplier items, consumables and equipment on the site/factories for reference after.
8. Ensure all chemicals - in containers or storage units that have the potential to rupture and leach into groundwater - are on high ground, or are removed from the site. This relates also to the holding tanks of portable toilets.

#### **Don't's:**

1. Don't leave any equipment or materials unsecured, as they can become dangerous projectiles in high winds.
2. Don't continue work if it's unsafe to do so.
3. Don't rely on temporary structures or scaffolding that may not withstand high winds.
4. Don't let workers remain in unsafe areas or use unsafe equipment during the storm.
5. Don't take unnecessary risks to protect property or equipment.

## **B) For Residential and Commercial establishments:**

### Do's:

1. Keep emergency supplies on hand, such as food, water, medication, and first aid kits.
2. Secure all doors and windows with shutters or plywood before the storm.
3. Bring outdoor furniture, toys, and other items inside to prevent them from becoming dangerous projectiles in high winds.
4. Stay indoors and away from windows during the storm.
5. Follow all guidance from local authorities and stay updated on weather advisories.
6. Switch off the electrical mains in your house.
7. Clear or dig around storm water clearances and drains - these could easily silt up and stop water from escaping in the local residential area or your site, causing worse flooding than anticipated.
8. DO NOT venture out even when the winds appear to calm down. The 'eye' of the cyclone might be passing. Winds might intensify and gush again and cause damage. Be safe inside till it is officially announced that the cyclone has passed.
9. Take inventory - take a comprehensive inventory of machines, supplier items, consumables and equipment on the site/factories for reference after.
10. Remove, store and secure all site signage, especially traffic signs, lighting and message boards.

### Dont's:

1. Don't ignore local evacuation orders if given by authorities.
2. Don't rely on temporary structures, such as tents or canopies, that may not withstand high winds.
3. Don't use candles or other open flames in case of power outages.
4. Don't drive through flooded areas or attempt to cross floodwaters on foot.
5. Don't return home until local authorities have declared it safe to do so.
6. Don't Store whatever consumables, supplies and loose items you can inside site sheds or adjacent buildings, where possible.
7. Don't use generators indoors, as they can produce deadly fumes.

Overall, the best approach is to prioritize safety over any potential material or property losses. If you

have any doubts about the safety of your construction site, it's important to err on the side of caution and take appropriate action. Stay updated on local weather advisories and follow guidance from local authorities.