

Date: 21st March 2020

COVID 19: NAREDCO ADVISORY

Dear Members & Industry Colleagues,

As the world deals with containing the Covid-19 pandemic, the global economy is struggling to maintain momentum. The situation has now escalated from supply chain disruptions to complete lockdown in some regions. While the fallout can't be comprehensively gauged, India needs to initiate measures to manage the economic stress that the pandemic would cause across industries.

It's time to stand by your people, Vendors, Labours and Workers. It's time to show the unity and solidarity with our country, government and health care system. This will surely pay off in long term. We as developers & nation builders can help our country with few of the following 10 small steps.

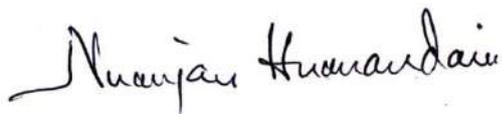
1. Take care of our workers & maintain proper hygiene on sites
2. Proper training and awareness to all the workers and staff
3. Take care salaries and wages of the staff and workers
4. Arrangements of 15 to 30 days groceries for workers on sites.
5. Educate them about Covid 19 and encourage them not to leave the city or travel in crowded trains.
6. Stay in touch with all vendors & pay them as possible.
7. Maintain satisfactory relationship with all our buyers.
8. Create awareness among all the residents & societies.
9. Extend support to all the NGO's and helping organizations
10. Help Government, Local Corporation, police and healthcare system.

NAREDCO advisory is enclosed for reference and implementation.

Fellow developers & allied industries are requested to please take care of your workers. They are daily wage earners, and require the utmost support. Please pay their wages even if they are unable to come for work due to illness or due to lockdown. This will take them out of distress and give them confidence during this tough time.

TIME TO STAND TOGETHER!!

Gratitude!!



Dr. Niranjana Hiranandani

National President, NAREDCO

Tel: 011-26225795, 41608570 | 011-26225796 | E-mail: naredco@naredco.in | Website: www.naredco.in

NAREDCO HEALTH ADVISORY

In the wake of the increasing number of cases in India of 'COVID19 pandemic' that originated in China and so far has infected more than 100,000 people worldwide, the National Real Estate Development Council (NAREDCO) in support to the Union Health Ministry, takes this opportunity to release a word of caution to all its staff and esteemed members:

What is Coronavirus?

- Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases. A novel coronavirus (nCoV) is a new strain, previously unidentified in humans.
- Common signs of infection include respiratory symptoms, fever, and cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, severe acute respiratory syndrome, kidney failure and even death.
- As the virus remains active at 56°C for 30 minutes, so in the given ambient temperature of Mumbai it is possible that a person can get COVID 19 by touching an infected surface or object and then touching his or her own mouth, nose, or possibly their eyes.

General health and hygiene guidelines for the staff and residents

Do's

- Wash your hands frequently with soap and water.
- Cover your mouth and nose when coughing or sneezing.
- Clean surfaces with antiseptic solutions such as Lysol containing hydrogen peroxide or benzalkonium chloride.
- Wear a mask if you have respiratory symptoms like cough, cold.
- Avoid unnecessary contact with co-workers.

Don'ts

- Wear protective masks at all times.
- Do not touch your face with unwashed hands
- Avoid close contact with a person having cold or flu-like symptoms
- Avoid direct contact with animals and surfaces in contact with animals when visiting livestock
- Do not consume uncooked and raw meat
- Do not panic or participate in creating panic

Guidelines for Business:

- Ensure sanitised working environment at your office & site. Practice work from home for majority of the staff as much as possible.
- Avoid negative news about the issue and impact on the real estate. Introducing positivity across our industry and work places will ensure a positive business environment.

- Constant communication with your vendors to ensure that your business doesn't get hit by volatile pricing of commodities such as steel & cement or with the short supply of the material.
- Don't delay vendor & contractor payments unnecessarily as it may lead to panic and supply chain problems.
- Maintain strong Cash Flows by connecting to all receivable options as Customer & Home Finance Cos.
- Take your key office staff into confidence and create a strategy to deal with any emergency. Introduce and educate Social Distancing measures to fight Covid 19.
- Create a positive environment of social & corporate responsibility for your company.
- Do not delay the salaries & payments of the staff, workers and other dependents. Push for the work from home & Social Distancing.

Guidelines for construction sites

- Developers are requested to provide protective masks to the workers
- Developers are requested to provide hand sanitizers at eating areas
- Any worker showing symptoms of the Coronavirus should immediately be reported
- Developers are requested to take a awareness session with workers
- General first aid medical set up, needs to be created
- Every worker on the site should have access to clean drinking water

Hospitalization guidelines

- Suspected clustering cases are defined when one confirmed case and at the same time, one or more cases of fever or respiratory infection are found in a small area (such as a family, a construction site, a unit, etc.) within 14 days.
- Under the above circumstances, two or more confirmed cases are found, and there is the possibility of human-to-human transmission due to close contact or infection due to co-exposure.
- Suspected and confirmed cases need to be treated in designated hospitals with effective isolation and protection conditions.
- Suspected cases need to be treated separately in a single room.
- Confirmed cases are admitted to the same ward, and critical cases should be admitted to ICU as soon as possible.

NAREDCO to the service

- NAREDCO is part of MCGM's official "Fight Coronavirus" Task Force in Mumbai. As a real estate housing body, it will provide all necessary help in Mumbai.
- NAREDCO has also offered the local ULB (MCGM) to create a make-shift set up for quarantine areas in different parts of Mumbai
- We will be working with the State Health Department and will look at providing a helpline to workers at construction sites to avoid panic situation
- NAREDCO will train the workers in case of emergency with extensive educational tools
- Creating awareness at all levels for risk assessment for the informed and timely decision-making is our goal
- All respective NAREDCO state chapters across country are unified in their efforts against this pandemic, working closely with the ULB and respective State Government Health Department

Action plan by the government:

- All regular (sticker) visas/e-visa (including visa on arrival for Japan and South Korea) granted to nationals of Italy, Iran, South Korea, Japan and issued on or before March 3 and who have not yet entered India, stand suspended with immediate effect.
- Visa granted to all foreign nationals who have travelled to China, Iran, Italy, South Korea and Japan on or after February 1, and who have not yet entered India, stand suspended with immediate effect
- Screening at 21 Airports, 12 major seaports and 65 minor seaports and land crossings particularly bordering Nepal.
- Universal screening for all flights from Singapore, Thailand, Hong Kong, Japan, South Korea and China at earmarked aero-bridges.
- Universal screening also started from Vietnam, Malaysia, Nepal, Indonesia, Iran and Italy.
- In addition, passengers of all international flights entering into India from any port are required to furnish travel history. Universal screening for all international passengers coming in the country has been initiated
- Besides the Pune lab, 15 more laboratories have initiated testing of clinical samples. Another 19 laboratories are being prepared to test samples to ensure adequate geographical spread across the country.
- In order to spread awareness, telecom operators have launched a special COVID-19 mobile phone caller tune with basic infection prevention messages played when a caller dials-out.

COVID-19 Suspect

- (i) Any patient with acute respiratory illness (fever with at least one of the following cough or shortness of breath) with:
 - History of travel to high-risk COVID-19 affected countries in the last 14 days, or
 - Close contact with a laboratory confirmed case of COVID-19 in the 14 days, or
 - Health care personnel (HCP) managing respiratory distress/Severe acute respiratory illness cases, when they are symptomatic

- Asymptomatic traveller/close contact**
- Home quarantine
 - Twice daily self monitored temperature
 - Contact & droplet precautions

On developing symptoms

Mild case

Moderate to severe case

- Any one of
1. Respiratory rate > 24/min
 2. SpO2 < 94% in room air
 3. Confusion/drowsiness
 4. Systolic BP < 90 mmHg or diastolic BP < 60 mmHg

Low-grade fever, cough, malaise, rhinorrhea, sore throat without shortness of breath

Treatment

Tab oseltamivir 75mg BD (for high-risk influenza suspects)

Antibiotics if needed (azithromycin + amox /clav)

Tab Paracetamol 500 mg SOS

Test negative

Manage according to existing protocol

Test Positive

- Oxygen supplementation to maintain SpO2 > 94%
- Antipyretics, antitussives, antibiotics as indicated
- MDI preferred Over nebulization
- Hydroxychloroquine (400mg BD x 1 day f/b 200 mg BD * 5 days) may be considered.
- Lopinavir/ritonavir (200mg 2 tab BD) may be considered on case-to-case basis (within 10 days of symptom-onset)
- Do not combine Hydroxychloroquine with Lopinavir in view of drug interactions
- Corticosteroids to be avoided

Call helpline 011- 23978046

Test negative

Symptomatic management

Test Positive

- Home isolation (>72 hrs afebrile or 7 days after symptom onset whichever is longer)/ two negative samples 24 hours apart.
- Self-monitoring for fever
- Paracetamol & Symptomatic for free.
- Paracetamol & symptomatic Rx
- Contact & Droplet precautions.
- Danger signs explained
- High Risk individuals* May be considered for admission based on clinical judgement

- If worsening
- Respiratory failure
 - Hypotension
 - Worsening mental status
 - MODS

Shift to ICU

After clinical & radiological improvement

Discharge

If two negative samples at least 24 hours apart

- NIV/HFNC to be used carefully in view of risk aerosol generation
- Ventilator management as per ARDDS protocol
- Conservative fluid management (if not in shock)
- Standard care for ventilated patient
- Closed suction and HME filters
- Prone ventilation, ECMO for refractory hypoxemia

Improving

- High Risk for Severe Disease**
- Age > 60 years
 - Cardiovascular disease including hypertension
 - DM, other immunocompromised states
 - Chronic lung/kidney/liver disease

Central Helpline Number for corona-virus: +91-11-23978046

Helpline Numbers of States & Union Territories (UTs)

S. No	Name of the State	Helpline Nos.
1	Andhra Pradesh	0866-2410978
2	Arunachal Pradesh	9436055743
3	Assam	6913347770
4	Bihar	104
5	Chhattisgarh	104
6	Goa	104
7	Gujarat	104
8	Haryana	8558893911
9	Himachal Pradesh	104
10	Jharkhand	104
11	Karnataka	104
12	Kerala	0471-2552056
13	Madhya Pradesh	0755-2527177
14	Maharashtra	020-26127394
15	Manipur	3852411668
16	Meghalaya	108
17	Mizoram	102
18	Nagaland	7005539653
19	Odisha	9439994859
20	Punjab	104
21	Rajasthan	0141-2225624
22	Sikkim	104
23	Tamil Nadu	044-29510500
24	Telangana	104
25	Tripura	0381-2315879
26	Uttarakhand	104
27	Uttar Pradesh	18001805145
28	West Bengal	1800313444222, 03323412600,
S. No	Name of Union Territory (UT)	Helpline Nos.
1	Andaman and Nicobar Islands	03192-232102
2	Chandigarh	9779558282
3	Dadra and Nagar Haveli and Daman & Diu	104
4	Delhi	011-22307145
5	Jammu & Kashmir	01912520982, 0194-2440283
6	Ladakh	01982256462
7	Lakshadweep	104
8	Puducherry	104

Useful Links : Click to Watch

Government Updates:

<https://www.mohfw.gov.in>

<https://mobile.twitter.com/mybmc>

www.stopcoronavirus.mcg.gov.in

www.who.int/emergencies/diseases/novel-coronavirus-2019

Dashboards:

<https://covidout.in>

<https://ncov2019.live>

<https://www.worldometers.info/coronavirus/#countries>

Important Videos:

What is Corona Virus Covid 2019:

<https://youtu.be/mOV1aBVYKGA>

The Precautions for Covid 2019:

<https://youtu.be/1APwq1df6Mw>

Self Quarantine Guidelines:

<https://youtu.be/v3pR5ctdp1Y>

We at NAREDCO, wish you all a safe and healthy life.



NAREDCO

National Real Estate Development Council
Under the aegis of Ministry of Housing & Urban Affairs, Government of India

www.naredco.in

HOUSING

FOR ALL

Safe & Simple Buying

www.housingforall.com