

## IOI's efforts (as one of the Fire-Free Alliance (FFA) members) in resolving Indonesia's persistent fire and haze issues

The Government of Indonesia has intensified efforts to protect the environment by strengthening the country's fire-fighting response and its prevention. Supporting the Government's leadership on fire prevention is a voluntary multi-stakeholder group called Fire-Free Alliance (FFA) of which IOI Corporation is a member since 15 March 2017.

## **IOI's Fire Prevention and Monitoring Program**

As a member of **FFA**, IOI's efforts include the following four key strategies:

- (i) Emergency Response Program (ERP)
- (ii) Establishment of **Fire Monitoring System**;
  - a. Fire Alert Information System;
  - b. Fire Towers & Drones
  - c. Patrolling
- (iii) **Training Programs** on Fire Emergency & Simulation (**Prevention and Control**) to respond to the fire occurrences
- (iv) **Socialization, Dialogue and Awareness** program in forest and land fire prevention to encourage the participation of relevant stakeholders, ex. communities, neighboring companies, etc.

#### (i) Emergency Response Program

In order to be more effective in fire prevention and its preparedness, IOI have established fire management teams across our plantations and concessions in order to provide immediate response towards any fire occurrence. To ensure the effectiveness of our fire management team, IOI have a full range of equipment which includes early detection tools, fire-fighting machineries (where required), hand tools, personal protective equipment, communication devices and facilities such as fire towers, water sources as well as trained personnel. These initiatives are in line with our Standard Operating Procedures of Emergency Response Program.

#### (ii) Establishment of Fire Monitoring System

#### a. Fire Alert Information System

Monthly report on the Fire Alert Information System (for Sabah, Peninsular, and Kalimantan) is submitted to RSPO. Since January 2018, IOI-SNA Plantation has started the Fire Alert Information System as part of our efforts in monitoring fires within our concessions. The system is developed in order to provide our Fire Prevention and Control team real-time information once the alert is received by our team, the team will communicate with nearby communities and work together to control and put out fire.





Our Fire Alert Information System that shows the location of hotspots



Photos showing our effort (with the communities) to control the fire from spreading to other areas

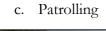


b. Fire Towers & Drones



Drone monitoring in Ketapang area

Aerial view of fire tower





Joint patrolling with Indonesia's local Natural Resources Conservation Agency (BKSDA) in IOI-SNA Group's concession

(iii) Training Program on Fire Emergency & Simulation to respond to fire occurrences



(left) Training on fire emergency for our workers (IOI-SNA Plantations) (right) Simulation training on fire control and prevention program in PT SKS





Training on how to use fire-fighting equipment

(iv) Socialization, Dialogue and Awareness program to encourage the participation of communities in forest and land fire prevention



(left) Socialization program in Desa Air Hitam (right) Dialogue and consultation with local communities in Desa Jambi during fire prevention program



Awareness program on fire prevention in Cagar Alam

### Future Plan

Moving forward, we aim to further communicate and engage with the adjacent communities.

In addition, IOI will continuously seek collaborations and cooperation with relevant parties in developing and implementing various landscape approaches that can contribute to effective fire prevention and mitigation especially in peat and biodiversity area.