



HSE Alert No. 10

Driving in Adverse Weather Conditions (Fog or Sand Storm)

DOCUMENT NO. TKF-ALR-HSE-00010

Adverse weather conditions can be very dangerous on pipeline projects, whilst driving especially during fog or sand storm.

Fog is simply a cloud formed at the surface of the earth which is made of tiny water droplets suspended in the air.

Sand / Dust Storm arise when strong wind lift large amount of sand and dust from bare, dry soil into the atmosphere.

The greatest problem of these adverse weather conditions causes, lack of visibility essential for safe driving as that's mostly affect driver's ability to see.

The best thing to do is to avoid driving even if you are confident and experienced driver

Incident Background

At around 12:10 pm on 21st of January 2018 a vehicular accident occurred where a pickup vehicle hit the electrical lighting pole on the access road to the pipeline construction area. According to the driver, the incident occurred when he was driving to worksite, the weather was extremely adverse due to high dust, after exiting from the main road, he was miss-oriented due to zero visibility, however he continues to drive, consequently he crashed into existing light pole in the area.



Safe Driving Tips

All drivers urged by the Local Authorities to adhere to safety precautions / traffic rules while driving in adverse weather.

- Allow more distance between vehicles than usual, avoid passing and overtaking except in ideal conditions and avoid changing lanes unnecessarily.
- Increase your count distance by 5 seconds instead of the normal 2 seconds and never tailgate. Do not rush or speed to get out of the fog / sand storm.
- If possible avoid driving during adverse weather conditions. If this is not possible, adhere to all the traffic rules.
- Don't use high beam or hazard lights whilst driving in fog. Hazards lights are only to be used when you have stopped in an emergency. Instead use fog lights and low beam headlights.
- If very poor visibility on the road, don't hesitate to pull completely off the road when it is safe to do so and try to park your vehicle as far from the outer road lane as possible. Use your hazard warning lights to alert approaching vehicles of your presence.
- The moisture in the air may continuously collect on the windshield. Use your defroster and wipers to maximize your vision. Keep your windows and mirrors clean
- Look and listen for any hazards that may be ahead.
- Reduce the distractions in your vehicle. For example, turn off your music/ radio. Your full attention is required



This alert is mandatory for contractor and all subcontractors working on the TEKFEN Projects, to be cascaded to all and displayed on all HSE Notice Boards

**SAFETY IS THE KEY
TO ACCIDENT FREE**

