

E-SAFETY OVERVIEW

#### PURPOSE

This Formula E information applies to **FORMULA E MEDIA TEAMS, VIP, SCRUTINEERS AND MARSHALS** in the teambox (garage), pitlane or racetrack to stay safely in the vicinity and to react properly in case of an emergency. Interactions with the race car can cause electrical injuries:

electric shock, electric arc, electric discharge as well as chemical risks and the risk of fire

# GENERAL INFORMATION









don't touch the vehicle

keep safety distance of 1,25m if situation is unclear

contact teambox or race control, if situation is unclear

medical care in the medical center. In case of emergency, contact FIA officals or team members

#### HAZARDS



electrical hazards: 890 V

high-voltage Formula E



risk of fire at the car and surrounding area



risk of battery

thermal runaway



chemical risk of

hazardous gases



chemical risk of corrosiv liquids

## FORMULA E VEHICLE - SAFE CONDITION



Light or green light panel

Racecar green Indicator Status



vehicle is safe

## FORMULA E VEHICLE - ACTIVE SYSTEM





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vehicle will move (flashing: car may move)

FORMULA E VEHICLE - UNSAFE CONDITION



Red or unclear Indicator Status Light or red light panel



vehicle is unsafe

# CHEMICAL LEAKAGE



chemical liquids on or near the car



chemical risk of corrosiv liquids, do not touch!

### **EMERGENCY - FIRE**



fire on or near the racecar in

the garage or in the pitlane



battery fire or smoke/ hazardous gases



Exit the pitlane, teambox or racetrack immediately



#### **IMPORTANT COMPONENTS ON THE RACECAR**

