### Bike Race Safety Mitigation Plan

• Ensuring the safety of all participants, spectators, and staff during a bike race is critical. This plan outlines five key safety measures to minimize risks and enhance overall event safety.

#### 1. Course Safety & Risk Assessment

- Conduct a thorough inspection of the race route to identify and address potential hazards (e.g., potholes, sharp turns, high-traffic areas).
- Clearly mark the course with signage, barriers, and cones to direct racers and alert the public.
- Assign race marshals at key points, such as intersections and hazardous zones, to manage traffic and assist racers.
- Develop contingency plans for severe weather conditions or unexpected course obstructions.

### 2. Rider Preparedness & Equipment Checks

- Require all participants to wear approved helmets and ensure bikes meet safety standards (e.g., brakes, tires, and gear functionality).
- Conduct pre-race bike inspections and encourage riders to perform personal safety checks.
- Provide a mandatory pre-race briefing covering race rules, emergency procedures, and expected rider conduct.
- Encourage participants to carry hydration and basic repair kits (e.g., spare tubes, tire levers, and a mini pump).

#### 3. Medical Support & Emergency Response

- Station medical personnel at strategic locations along the course, including the start/finish line and high-risk areas.
- Establish clear emergency response procedures, including communication protocols for reporting injuries.
- Equip race staff and volunteers with first aid kits and basic emergency training.
- Ensure rapid access for emergency vehicles in case of severe injuries.

# 4. Traffic & Spectator Management

- Coordinate with local authorities to implement temporary road closures or traffic control measures.
- Clearly designate areas for spectators, keeping them safely distanced from the racecourse.
- Use barriers or caution tape to prevent pedestrians from crossing active race lanes.
- Deploy volunteers or security personnel to manage crowd flow and enforce safety protocols.

# 5. Communication & Contingency Planning

- Equip race officials and key personnel with radios or mobile communication devices for real-time updates.
- Establish a command center to coordinate race operations and respond to incidents efficiently.
- Develop and share an evacuation plan for severe weather or emergencies requiring race suspension.
- Provide participants with a designated contact for reporting concerns or seeking assistance.