



SITE LOCATION AND SUSTAINABLE TRANSPORT POLICY

POLICY NUMBER – ENG 005

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ISSUED BY	PROCESS OWNER	APPROVED BY
Engineering Manager	Development Team, General Manager	Sustainability Committee

PURPOSE AND OBJECTIVE

FIVE operates luxury hospitality and real estate assets in a sustainable manner based on current level of science and technologies to support its environmental and social goals. It is noted that transportation is responsible for 28% of greenhouse gas emissions globally and any facility development and operations must consider the adverse impact of transportation for reducing impact on climate change through integrative design as regards to project location, type of transport, availability of public transportation and use of low emitting and electric vehicles.

The following key challenges are faced in improving the sustainability in transport:

- unsustainable rates of traffic growth, locally and in some cases at regional or international scales;
- sometimes severe noise, severance, and intimidation nuisances from traffic in built up areas;
- persistent growth in emissions of greenhouse gases from road and air transport;
- poor air quality in specific locations despite major improvements in vehicle emissions controls;
- destruction and fragmentation of protected landscapes and habitats

The comprehensive transportation approach to mitigate adverse greenhouse gas emission and provide sustainable source of transport for customers, colleagues and related parties is imperative for any environmentally responsible project during construction and operation.

This policy outlines the requirements pertaining to transportation that the properties need to follow during project site selection operation for its employees, visitors and public during operating hours and any emergency transportation requirements to ensure all projects are within a maximum of 1 KM from one or more modalities of public transport.

APPLICABILITY

This policy applies to all properties of FIVE and its group entities for under construction and new construction properties which may be undertaken to ensure compliance to transport strategies listed hereby in this document.

GUIDELINES

The properties will be built or acquired in a location that has proximity to public transportation services such as Bus and Railway, Light Railway, Tram and other rapid mass transportation systems. This will ensure that Green House Gas Emission (GHG) related to single occupant use of vehicles are minimized. FIVE shall also ensure that all its properties encourage use of bicycle, Low Emitting Vehicles and Electric Vehicles (EV). The use of electric vehicle will be considered for transportation related to visitors to minimize adverse impact on climate due to GHG emission. The properties will provide/ allocate preferred parking for such ecofriendly vehicles with proper signage, EV Charger, and enforcement of the policy as ongoing basis. Where synergistic, FIVE hotels will capitalize on last-mile rentable scooter and bicycle operators to encourage electric and carbon-light public transportation.

- Projects will consider **walkability to avail basic services** (e.g., grocery, clinic, supermarket, school etc.) for employees and visitors that avoids motorized transportation need for day-to-day requirements and eliminate GHG emission and promote human health.

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- The roads **near vicinity should have pedestrian crossing** and **low speed signage(<40KM)** to promote bicycle or having dedicated bicycle tracks.
- Provide transportation facilities for visitors through on-demand vehicle services for visitors
- Provides transportation facilities to all its colleagues from the property facility (existing and under construction sites) to the accommodation area/ nearest public transport facility provided by FIVE
- Project will select site where Railway/Light Railway/Tram/Metro/Bus stations shall be within 1 kilometer walkable distance from properties
- EV charger shall be provided for Electric Vehicles and the charger shall comply with networking requirements for vehicle to identify EV Charger while driving with mobile application. Signages and way findings will be provided.
- Ensure parking spaces are under cover or in the basement to improve microclimate and reduce heat island effect due to development. The number of car parking shall not exceed local code. This will also limit use of single occupancy vehicles
- Adequate secured bicycle racks and lockers are provided to reduce GHG Emission and promote human health and wayfinding and signages will be provided.
- The facility will encourage external transport that supplies goods and collects waste material to use biodiesel/green fuel wherever possible to reduce GHG Emission
- The properties shall take control measures for mitigating emission from vehicles. Emission from vehicle is a major source of ambient air pollution due to release of particulates (PM 2.5 and PM 10), SO_x and NO_x, CO and Ozone. The vehicles unless controlled is often a major source of ambient noise pollution. Idling of vehicles are to be avoided.
- Adequate road safety, speed signage and illumination will be provided to enhance safety within the premises.
- GHG Emission due to transportation will be analyzed every 3 months by internationally accepted software such as DEFRA, EPA, ghgprotocol.org and ARCSKORU from USGBC through the ESG Enterprise portal or similar ESG dashboard tool
- All parking spaces shall be adequately ventilated as per code and Carbon Monoxide (CO) sensors will be provided to control toxicity of CO in parking spaces/areas.
- Measures will be taken to improve maintenance of existing vehicles and accelerate use of low emission vehicles

COMMUNICATION

FIVE has communicated its transport policy guidelines to its colleagues in Engineering, Development and Property Management teams and through periodic email communications and trainings before evaluation of any new construction site. All colleagues within the Group are informed to comply with the site location and sustainable transport policy guidelines mentioned in this document.

Any colleague who has questions or concerns about this policy should speak with the Sustainability team or the Development team