

# 5èmes Journées Européennes de la Mobilité de Strasbourg

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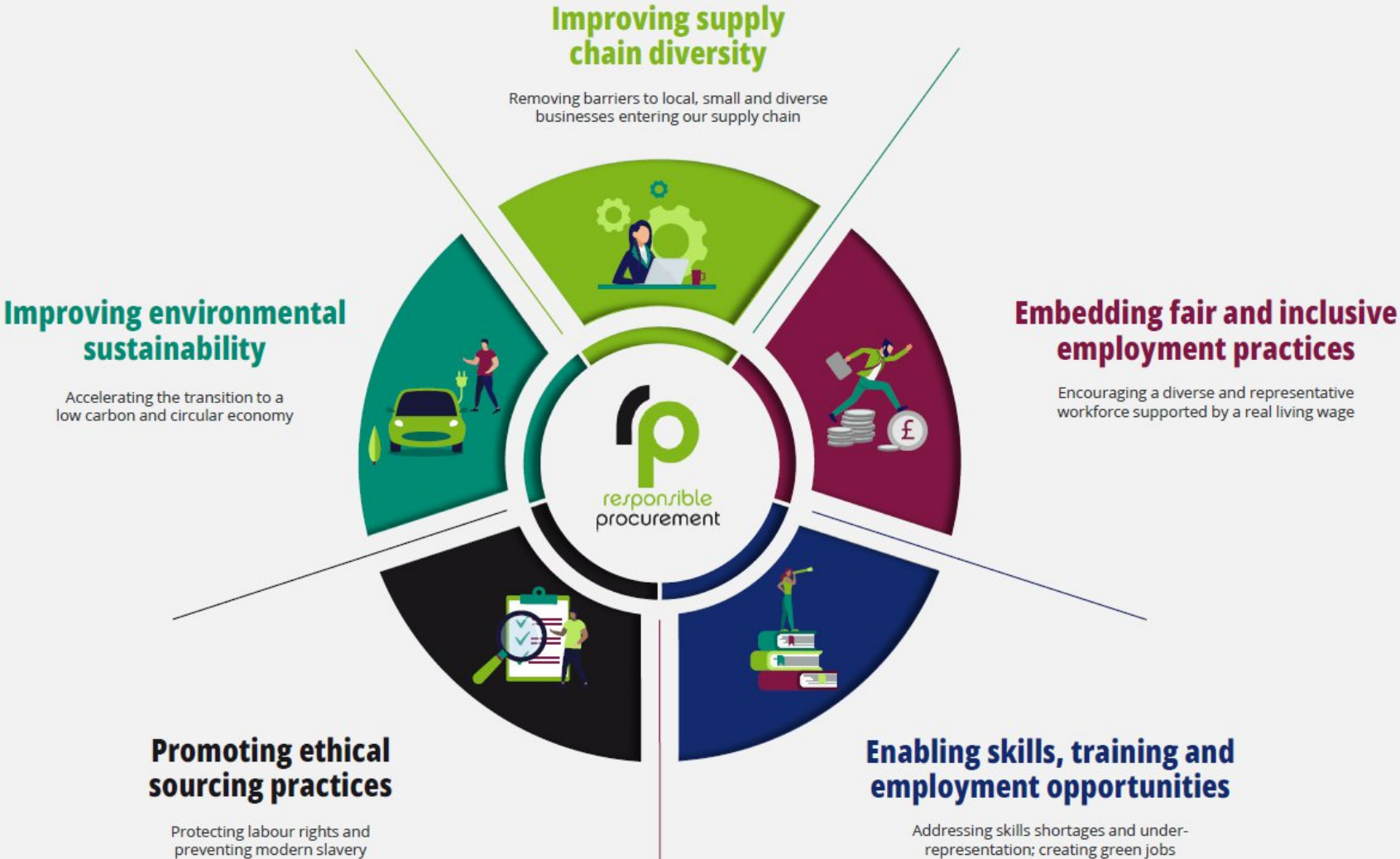
TfL RESTRICTED

# TfL Corporate Environment Plan 2021

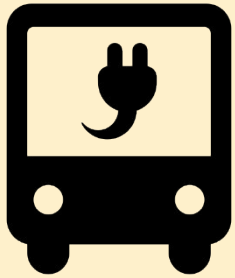
At the heart of a  
greener London



# Sustainable procurement



# Fleet transition



With more than **800 electric buses** currently operating, we have one of the **largest** zero emission bus fleets in **western Europe**. By **2034** we will have a **fully zero emission** capable bus fleet, however with Government funding, this could accelerate to 2030



London now has **over 10,000 charge points** for electric vehicles, including taxis. We have **funded over 300 [rapid charge points for electric vehicles](#)**. We've also opened London's first rapid charging hub at Stratford International and another at Glass Yard in Woolwich.

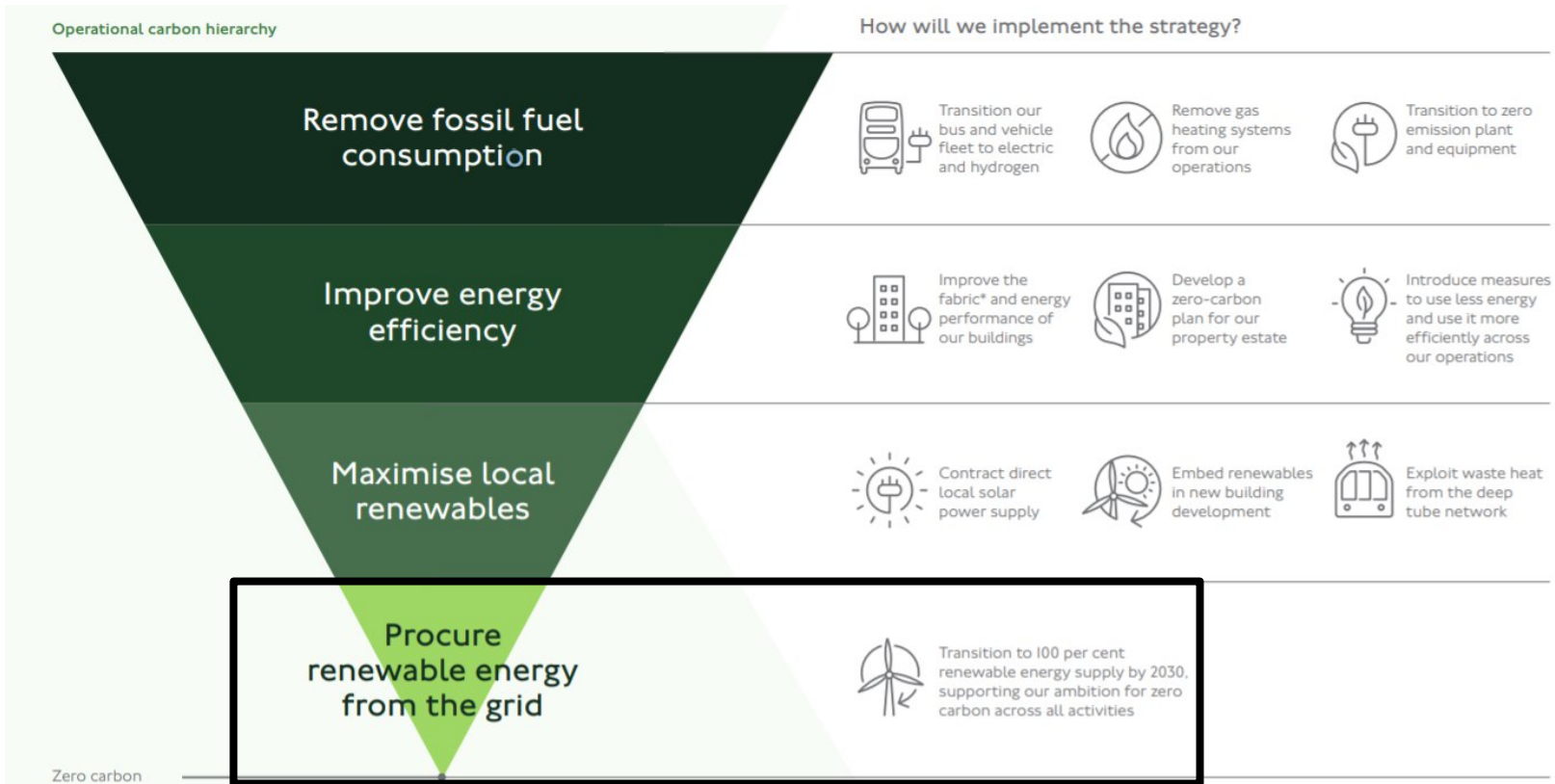


We also have the strictest taxi and private hire licensing regulations for vehicle emissions, which have been supported by taxi delicensing payments and grants for those switching to zero emission capable taxis. **Over a third of our taxi fleet now comprised of these vehicles (5,400)**



To encourage walking, we have adopted a [Healthy Streets](#) approach, which includes the Safer Junctions programmes and Green Person Priority, technology, prioritising people walking over cars.

# Transition to renewable energy



# Power Purchase Agreement

On the 23rd of June TfL launched its first Power Purchase Agreement (PPA) Procurement which was announced at the start of London Climate Action Week.

- TfL does not expect to achieve 100% of energy requirements through PPAs as there is a need for flexibility- approximately 50%
- Every 1-2 years TfL will go to market to secure further volumes of new build PPAs
- TfL are using this phased approach so we can benefit through being able to learn and adapt as the renewable market evolves
- To maximise the number of PPA tranches, but protect the integrity of the procurement, the tender processes must run one after the other in tight succession
- TfL are also working on a Collaboration PPA with the rest of the GLA bodies to jointly procure energy in this way for the entire GLA group

## TfL opens bidding to power London Tube network with renewable electricity



Michael Holder

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