



Travaux menés par le WG1 en charge de l'exploitation durable des tunnels routiers

Marouane YAGHZAR
CETU
Pôle Ventilation et Environnement

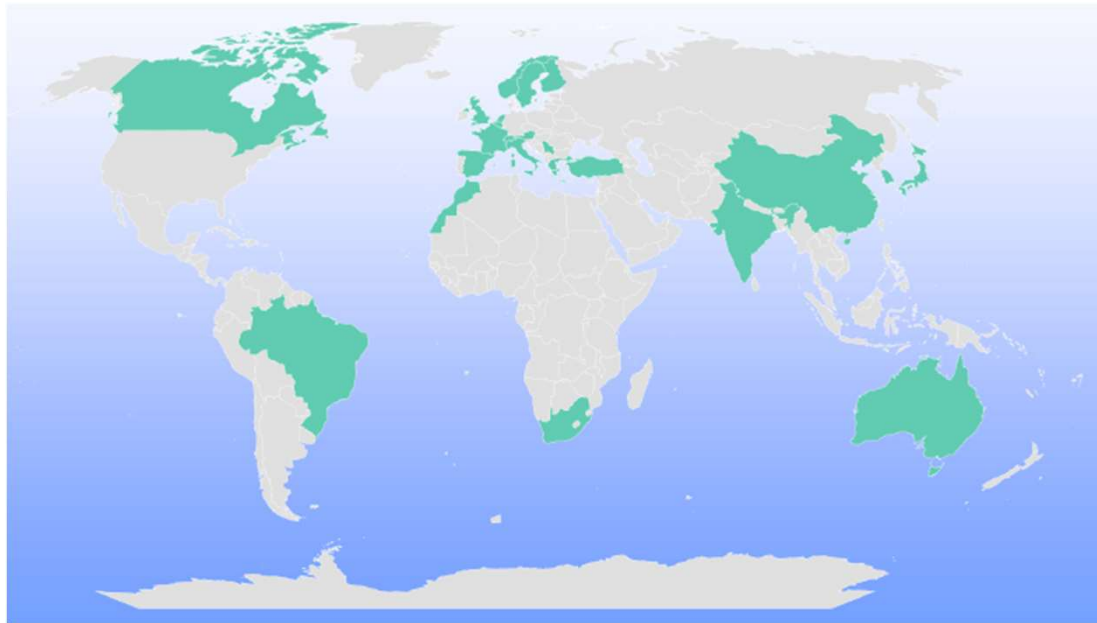
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WG1 : Exploitation durable des tunnels routiers

C'est quoi le WG1 ?

Groupe de travail spécifique du PIARC (cycle 2024-2027)

« *Sustainability of tunnel operation : new approaches* »



Pays contributeurs



WG1 : Exploitation durable des tunnels routiers



Périmètre

Tunnels **routiers** en phase **exploitation**

Toutes les phases du cycle de vie (conception, fabrication et fin de vie) impactant l'exploitation

Exclu : construction ou rénovation structurelle

Livrables

Note avec études de cas

-> 2025

Rapport technique complet qui inclut
la mise à jour du rapport de 2017

-> 2027



Rapport PIARC 2017



WG1 : Exploitation durable des tunnels routiers



Public cible

Maître d'ouvrage

Exploitant

Concepteur

Expert

Chercheur

Collection d'études de cas

Thématiques

Énergie

Autosuffisance énergétique (photovoltaïque...)

Suivi consommation

Sobriété énergétique (Efficacité, Réduction, Optimisation)

Durabilité des équipements

Maintenance prédictive

Ecoconception

Economie circulaire

Déchets

Recyclage

Réduction des émissions de CO2

Refroidissement par eaux souterraines et d'incendie

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PARTAGEZ VOS EXPERIENCES !