Hydrogen ($H_2$) trucks will kick-start from 2018 on EU and international roads.
Hydrogen: not a matter of “if” but a matter of “where”

Hydrogen for land freight (trucks)
- Zero emission
- Fast refueling: <10 min
- Extended driving range: +400 km (@350 bar)
- Hybridization with batteries: from range extender to hydrogen only

Hydrogen production and distribution
- Dynamic H₂ production via electrolysis using renewable electricity
- H₂ is storable and transportable over long distances
- Synergies with all road vehicles for hydrogen refueling stations

Fuel cell for mobility (H₂ trains)
Alstom Coradia iLint, Germany

Colruyt (BE), 70 H₂ forklifts at main distribution center

Blue-G, China, 1000 H₂ buses

Life and Grab Hy, garbage trucks
BE-NL (2016), 26t