



Fast to deploy. Easily scalable.



Mobile Pioneer HRS



The **Pioneer Hydrogen Refuelling Station** provides a complete solution for in-field and mobile refuelling to enable the localised distribution, storage and dispensing of hydrogen fuel.



Combined Solution



Low Capital Cost



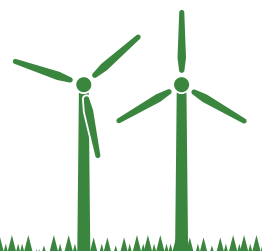
Reliable Network



Mobile Deployment



Easily Scalable



Mobile Pioneer HRS

Refuelling Capabilites



Typical H2 350 bar MHE	Number of Refuels	Approx. Fill Time (mins)
0.3kg (Class 3)	900	<5
1kg (Class 2)	280	<5
2kg (Class 1)	150	<5



Typical H2 350 bar Vehicle	Number of Refuels	Approx. Fill Time (mins)
5kg (Delivery Van)	60	10-13
10kg (Small Truck)	30	12-20
15kg (Excavator)	20	12-25
20kg (Medium Bus)	14	15-35
25kg (Large Bus)	11	18-40
40kg (HGV)	7	20-60



Typical H2 700 bar Vehicle	Number of Partial Refuels	Approx. Fill Time (mins)
Car	95	10

