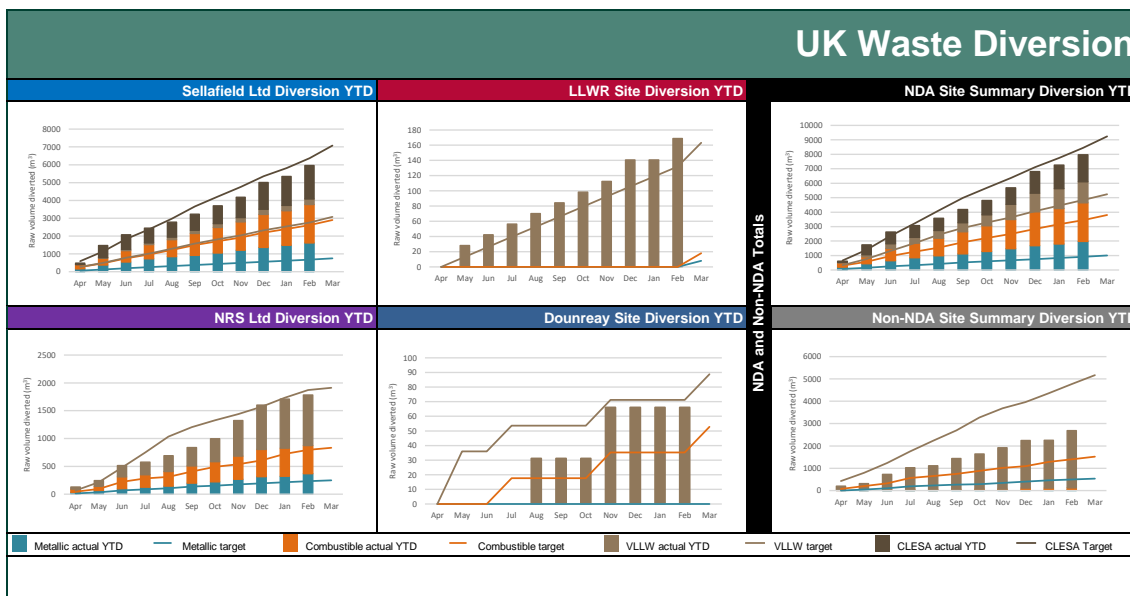



February 2025 Waste Metrics Dashboard

Period 11: 26th January to 22nd February FY24/25

Diversion / Disposal Route	Sellafield Ltd		NRS Ltd		LLWR Site		Dounreay Site		NDA Total		Non-NDA Total	
	Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Onsite treatment	0	0	0	0	0	0	0	0	0	0	80	0
Via Framework	750	783	53	62	8	0	0	0	811	845	281	46
Direct Contracts	0	0	168	258	0	0	0	0	168	258	88	0
Out of scope	0	828	28	48	0	0	0	0	28	876	86	0
TOTAL METALLIC	750	1611	249	368	8	0	0	0	1007	1979	535	46
Onsite treatment	0	0	0	0	0	0	0	0	0	0	0	0
Via Framework	2150	2160	585	503	10	0	53	0	2798	2663	100	72
Direct Contracts	0	0	0	0	0	0	0	0	0	0	885	0
Out of scope	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL COMBUSTIBLE	2150	2160	585	503	10	0	53	0	2798	2663	985	72
Onsite disposal ^{2,3}	4000	1873	0	0	0	0	0	0	4000	1873	0	0
Via Framework	177	314	774	720	145	169	36	66	1132	1270	3444	2574
Direct Contracts	0	0	0	0	0	0	0	0	0	0	207	0
Out of scope	0	0	304	189	0	0	0	0	304	189	0	0
TOTAL VLLW DIVERTED	4177	2188	1078	909	145	169	36	66	5436	3332	3651	2574
Sort and Segregation (m ³)	0	25	0	0	0	0	0	0	0	25	0	0
LLW Disposal (containers)	10	9	10	0	1	0	0	8	21	9	26	0
ILW to LLW (m ³)	0	1	0	0	145	169	0	0	145	169	29	0



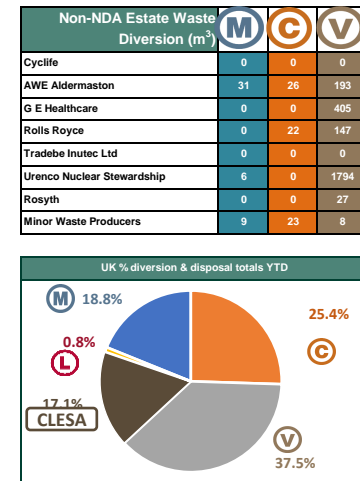
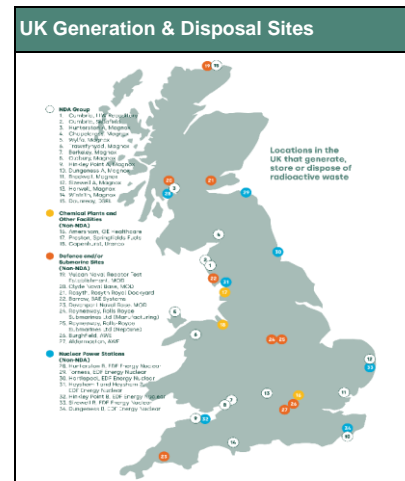
Waste Management Services Project Focus - AWE Soil Skips - First Consignment.



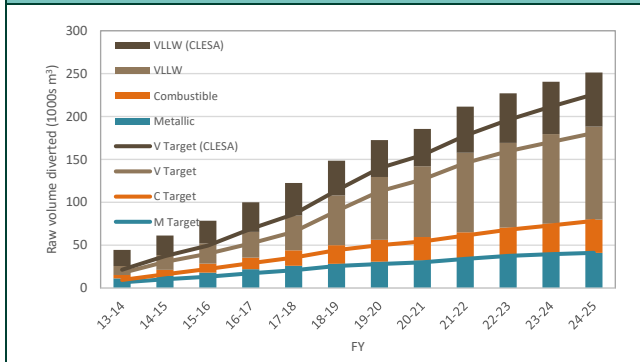
AWE produced 60 skips containing radioactively contaminated rubble and spoil in the late 1990s. A project team was established in 2021 to look at routing options for the population of waste and although this was quick to identify LA-LLW landfill as an appropriate solution – logistical challenges plagued the project over the years to come. A stroke of good luck resulted when an area of hardstanding became available at AWE, allowing the AWE team to relocate the skips from their original location (a grassy area surrounded by trees) to an area where they could be prepared for weighing, lifting and loading. The weighing of the skips allowed the activity assessments to be revalidated to confirm they meet the landfill conditions for acceptance.

A bespoke loading plan was written by NWS which allowed 3 skips being sent on a single lorry, rather than a single skip at a time using a standard skip wagon. This resulted in a transport cost saving (for the first 18 skips alone) of £14,000 and a saving of 2652 miles worth of fuel and CO2 emissions per week by shipping 3 at a time, twice per week, instead of using a standard skip wagon. The remaining skips will be consigned in the coming months.

After more than two decades of on site storage, AWE have successfully consigned the first of 60 "Soil Skips" – fibreglass lidded steel skips containing LA-LLW from a legacy land remediation project.

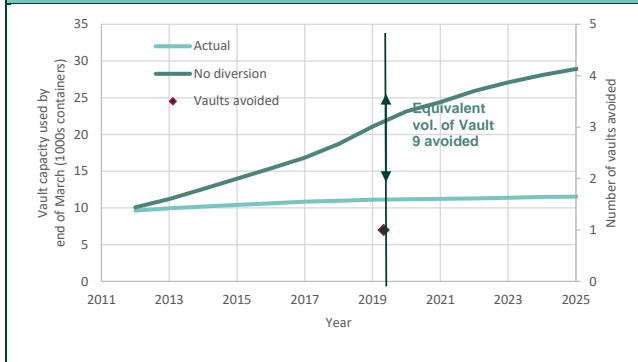


UK total waste volume diverted since Programme initiation



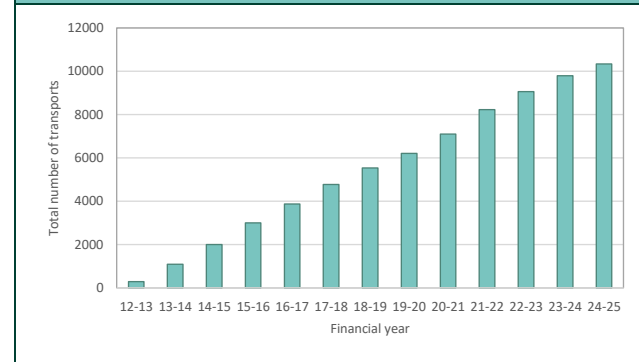
	M	C	V	CLESA
Year to date	2,025 te diverted	2,735 m³ diverted	4,033 m³ diverted	1,873 m³ diverted
Since Programme initiated	41,005 te diverted	38,832 m³ diverted	108,385 m³ diverted	62,919 m³ diverted

Total no. of equivalent HHISO containers saved by diversion



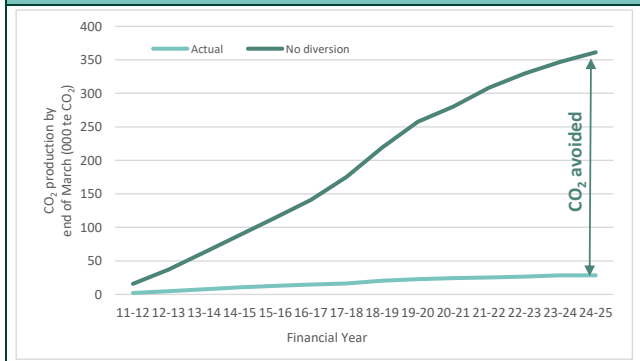
Year to date	788 containers saved	16,175 m³ saved	The volume diverted is equivalent to the volume of 6.5 Olympic swimming pools.
Since Programme initiated	15,708 containers saved	340,675 m³ saved	The volume diverted is equivalent to the volume of 136.3 Olympic swimming pools.

UK total diversion transports since Programme initiated



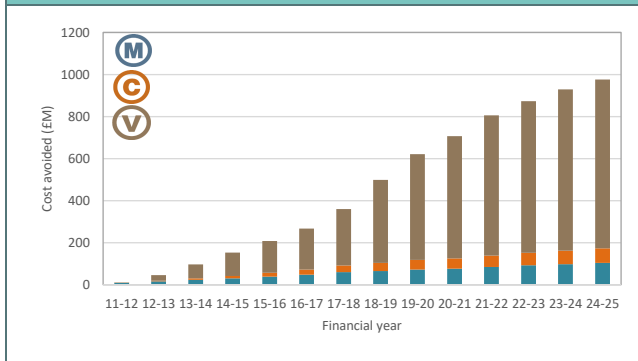
Year to date	548 transports	109,600 miles	The mileage done is the equivalent of travelling the length of the River Nile 26.5 times.
Since Programme initiated	10,340 transports	2.1M miles	The mileage done is the equivalent to 8.8 times the distance between the earth and the moon.

Environmental benefit of UK diversion CO2 avoided



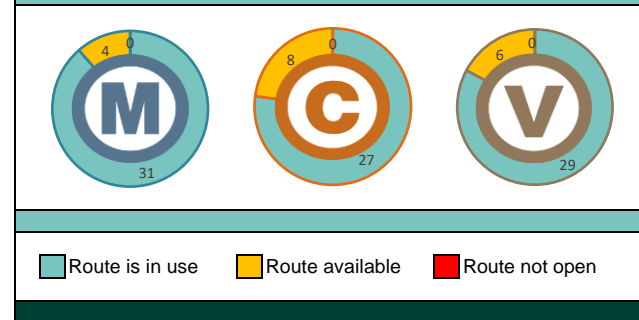
Year to date	14,347 te avoided	100%	This is the equivalent of 2922 hot air balloons.
Since Programme initiated	332,832 te avoided	101%	This is the equivalent of 67787 hot air balloons.

UK total cost avoidance since Programme initiated



Year to date	£ 46.8M	The cost avoidance from this FY would be enough to pay 1479 nurses for 1 year.
Since Programme initiated	£ 975.7M	This would be enough to pay a salary for 30837 nurses for 1 year.

No. of organisations with access to diversion routes



Additional Commentary

- 1 - DSRL DLLW and LLW disposals are consigned to their on-site D3100 vault and are therefore not factored into NDA totals / benefits.
- 2 - Onsite VLLW disposal includes waste disposed to Sellafield's CLESA facility, however, this material does not contribute to benefits calculations, with the exception of total volume diverted (i.e. HHISOs saved, environmental benefit, cost avoidance do not include CLESA).
- 3 - Onsite VLLW disposal at DSRL was not destined for disposal at the Repository, and therefore does not contribute to the Total value.