

# Tradebe Inutec: Innovative Supercompaction Solutions



## Supercompaction

### A Flexible Treatment that Provides Options for Dealing with Borderline ILW Wastes

Significant financial, schedule and risk-reduction benefits exist for customers treating Problematic, Borderline and HAW by de-classifying them for disposal as LLW. The NDA and ONR are actively encouraging waste owners to address these wastes, once thought to be 'orphan'. They are facilitating new transport options that make it cheaper and simpler for waste owners to ship waste offsite, transfer title and release valuable waste storage capacity.

As well as the 125,000 drums of conventional supercompactable waste treated by Tradebe Inutec, supercompaction is increasingly being used as an integrated treatment solution in more complex waste projects. Examples include supercompacted pucks being used as co-packaging material, with disposal volumes further maximised by pouring active grout into voidages, or pucks being loaded to fill part-dismantled ILW pond skips.

At its Winfrith centre of excellence, Tradebe Inutec has provided flexible solutions for processing complex decommissioning and operational wastes for more than 30 years.

Tradebe Inutec has the most extensive UK & Overseas authorisations and Safety Case of any UK commercial company. Our SQEP workforce bring unrivalled insight and practical experience to radioactive waste services ranging from radiochemistry through to co-packaging and disposal.

### How Can We Help You?

- Problematic, Borderline, Orphans, High Active Waste
- Supercompaction
- Tritium Services
- Incineration
- Complex Metals Recycling
- ILW Sampling, Analysis & Characterisation



### Contact Details

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