



VSA Conference January 22nd 2026

Presented by Paul Nicholls - CEO & Co-Founder

Sustainable Management of Natural Resources

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Interactive QR-Code Experience



THE GLOBAL SAND CRISIS



WHO WE ARE



Recycle it Global Ltd is an innovative engineering company addressing complex challenges in both solid and fluid waste sectors by providing advanced technological solutions. We engineer solutions that address the complex challenges within the solid and fluid waste sectors, providing new life for materials once destined for landfill. We're committed to reducing global waste, one tonne at a time. We've developed a "one-stop-shop" waste-to-resource solution, cutting unnecessary transport emissions and reducing landfill reliance, while being affordable for regulated and unregulated markets alike.

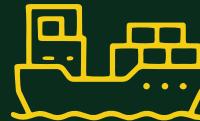
WHAT WE DO



Soil and stone processing, (Haz & Inert) and aggregate sales across all sectors.



Household, commercial and holiday waste collection and treatment.



Logistics including, Port management, shipping and haulage.



THE GLOBAL CHALLENGE

**Construction & Demolition
Waste Overload**

Lack of Circular Infrastructure

Carbon & Climate Impact

**Logistics & Transport
Restrictions**

**The Global Sand Crisis &
Depleting Natural Resources**

**Holiday & Leisure Sector Waste
Pressure**

**Stricter Regulatory
Compliance**

**Public & Stakeholder
Expectations**

Supply Chain Vulnerability

**Commercial Business Waste
Growth**

**Rising Landfill Costs &
Limited Capacity**

Soaring Construction Demand

THE DATA

THE SOUTH WEST

50 billion tonnes of sand are used globally

Historically supplied by 10 quarries totalling 4.2million tonne requirement with circa 9% leaving the county in virgin state (370k tonne) which we are collaborating with coastal catapults to implement green corridors for bulk cargo deliveries

By 2060 estimated use of sand is expected to increase to 72.5 billion tonnes per year

Deposition sites – in the South West these are drying up (landfills, Cl:AIR, U1's) resulting in contractors needing alternatives. Which provides RIG revenue on the way in as well as product on the way out

Since the 1970s, global material extraction has grown from ~30 billion tonnes to ~106 billion tonnes per year — primarily primary materials

Hazardous Materials – 35kt of hazardous material that RIG can target gets produced in the South West of this 35kt over half gets sent at great expense out of county

30% of total aggregates supply now comes from recycled and secondary aggregates (UK)

RIG's facilities – 4 in number with a total waste processing of circa 1 million tonnes per annum. With an aggregate output of near 900k tonnes

MARINE DREDGING

The UK dredges approximately 25–45 million wet tonnes of material each year

Around 150 licensed sea disposal sites receive roughly 25–40 million wet tonnes annually

New Action Levels mean an additional 705,000–1.26 million tonnes of dredged material will require land-based disposal

The greatest impacts are expected in regions such as the South West and Yorkshire & the Humber due to silty sediments and historic mining-related metal contamination

RECYCLED VS PRIMARY

Recycled aggregates provides an average of 5.55kg CO₂e saving per tonne vs primary

Recycled aggregate use is growing as the industry focuses on circular economy principles, with around 60.3 million tonnes of recycled materials recovered from CDEW in 2022

64 million tonnes of primary aggregates were produced in Great Britain in 2023, with supply largely sourced domestically and very limited imports

In Great Britain (2023), 74.3 million tonnes of recycled and secondary aggregates were used, making up 31% of the total aggregates market

THE RIG SOLUTION & SERVICES



PROVEN SUCCESS

4 sites achieved in just 2 years!



RIG SCORRIER

Now Cornwall's hub for waste intake, aggregate production, and muck away.

RIG NEWQUAY

Reimagined into a productive aggregate export site with a thriving builder's yard.

RIG ROSELAND

Expanded services to commercial and holiday sectors, with a builder's merchant and hire business.

RIG PLYMOUTH (PORT)

Acquired for transformation into a world-class multi-modal facility serving regional and global markets.

WHY IT WORKS

- A DEDICATED, EXPERIENCED AND COMPETENT LEADERSHIP TEAM.
- Strong local knowledge and operational expertise.
- Scalable business model with proven systems.
- Focus on sustainability driving demand and long-term profitability.



RIG SCORRIER



RIG NEWQUAY



RIG PLYMOUTH



RIG ROSELAND

THANK YOU



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