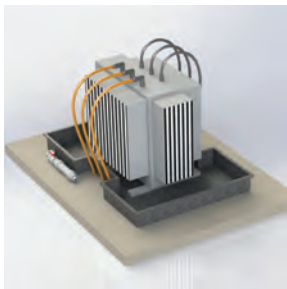
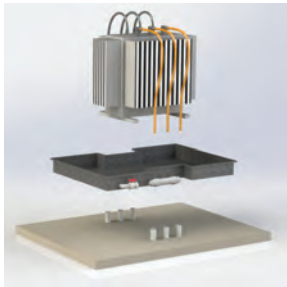


STEEL SECONDARY CONTAINMENT SYSTEM - DISTRIBUTION TRANSFORMERS & SPECIALS

Preventing pollution on your site.

- Quick installation (within one working day)
- Alternative to reinforced concrete solution
- Significantly reduced installation time
- Available in a variety of sizes or as a bespoke solution
- High quality galvanized carbon steel bund & filter valve attachment
- Oil & water leak-tight containment system
- Allows electric cables
- Steel bunds for larger power or transmission grid transformers
- Containment fire suppression system option
- Steel bunds for most makes & models of distribution transformers
- Compatible with Green Rhino® hydrocarbon filtration products



SECONDARY CONTAINMENT FOR SMALLER SCALE POWER OR TRANSMISSION GRID TRANSFORMERS

HOW IT WORKS

Green Rhino® Steel Secondary Containment Systems offer operators of oil filled transformers an extremely cost effective and practical solution in providing oil containment for smaller power or transmission grid transformers. The speed that these bunds can be installed significantly reduces time on site, with most installs taking place within one day.

Our carbon steel containment systems are manufactured to the highest fabrication standards typically using 5mm carbon steel, grit blasted with a 85µm galvanised finish giving a 30-year life for external applications. The containment retention integrity is fully tested using a NDT liquid penetrant of magnetic particle inspection, self certified with a PCN Level 2 certificate prior to leaving our factory. Utilising resistance seam welding joints to BS EN ISO 5817: 2014, Quality Level B which fuses the sheet metal surfaces together at the highest possible quality level to produce a continuous leak-tight seam.

The system requires a compacted hard, flat surface to sit on and comes with an earthing/grounding flexible copper braid connection to ensure optimum electrical conductivity. Acoustic noise and vibration pollution dampers are utilised where necessary to enable the installation to be as non-intrusive as possible to the local community.

SPECIFICATION:

CODE	PRODUCT	PRODUCT SIZE	ABSORBENCY /CAPACITY
GRR 90 10 01 BUND	Steel Secondary Containment System - Distribution Transformers & Specials	200cm x1350cm x 400cm (OD)	776 L. (not incl. displacement of assets)