



GOODWIN STEEL CASTINGS LTD
ESTABLISHED 1883

Ivy House Foundry, Hanley,
Stoke-on-Trent, ST1 3NR, United Kingdom

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Radiography Facility

- Europe's largest and technically advanced industrial radiographic facility. Capacity listed overleaf.
- Dual voltage Varian 6/9MeV linear accelerator with independent crane manipulation and rotary table for panoramic exposures.
- Linear accelerator X-rays retain little divergence which in conjunction with the design of the facility ensures scatter during exposures is minimised.
- The linear accelerator can achieve a focal spot of 2mm with 2% sensitivity. Material section sizes applicable 30mm - 450mm+.
- The facility retains a gamma alarm to facilitate the use of radiographic sources. Linear accelerator retains an ultra low leakage head. (0.1%)
- Integral processing facilities inclusive of two film processing units. Customer and third party witness viewing / interpretation suite.
- ASNT & PCN Level II/III qualified inspectors performing radiographic inspection to ASTM / ASME / EN / MIL / Rolls Royce.
- Secure facility with restricted access. 3 shift operation, 7 days a week.
- Premium service contract with manufacturer's UK representatives.

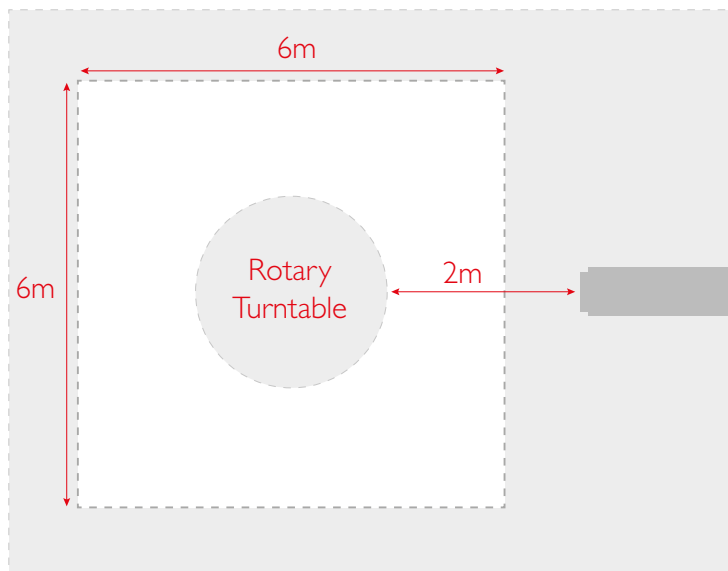
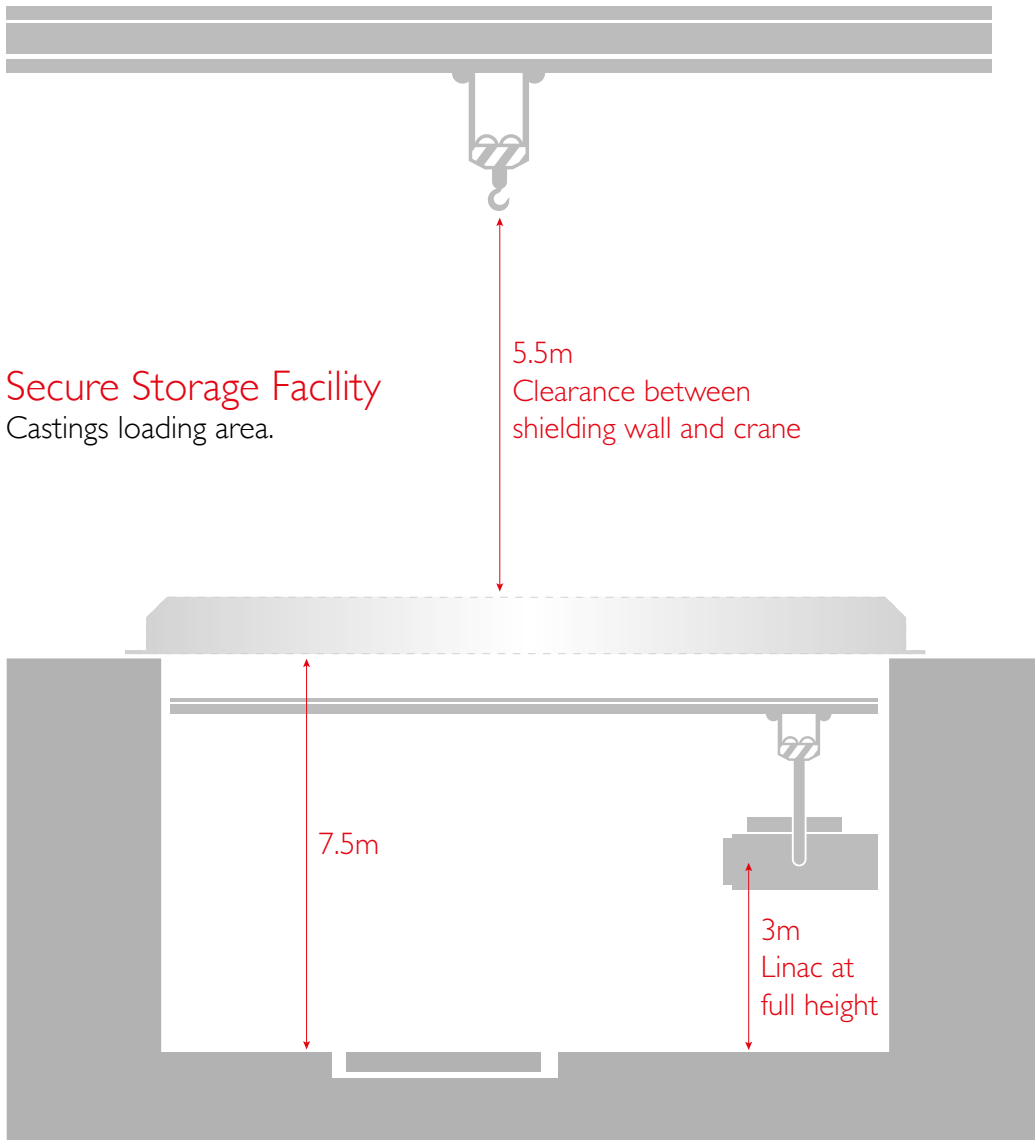


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70 TONNE CRANE



Inside Bay

Linac has a usable area of 6m x 6m when the Linatron is back to the wall, with an FFD of 2m.

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