

# Plantware

## Heavy Duty Platforms for Craine Hoist Holes

PlantWare supplied platform sections for closing of crane hoist holes in concrete floor above basement. The sections was designed as a built-up structure

- Steel profiles
- Gratings
- Floor plates

and have lifting lugs for removal with e.g. truck. The platforms was designed for a point load equal to back double tires of a 20t lorry driving over the holes.



The old concrete structure could not take the same load as specified for the removable platforms sections. To reinforce the concrete structure a frame of steel section was applied around the holes transferring the loads away from the edge of the concrete floor.

PlantWare did also handle the demolition of the old provisionally plates closing the holes.

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