

UPGRADE OF EXISTING FIRST FLOOR

- 220 x 47 C24 floor joists @ 350 c/c, set to new floor level.
To be bolted alongside existing 175 x 50 joists.
New joists to bear off new wall plates front and back.
- 22mm CaberDek P5 flooring board with protective peelable film.
Bond to joists with CaberFix D4 and Spax Wirox flooring screws.
- 31mm (overall build-up) NuHeat AMT14 AcoustiMax14 underfloor heating system.
To be installed by experienced NuHeat accredited specialist subcontractor.
- 8mm allowance for Karndean LVT, including for levelling compound.
- Fill all gaps above old joists with expanding foam and cut back flush.
- 25mm Kingspan Kooltherm K107 between Easi-joists, tight to underside of flooring board.
- Pliteq LB2 GenieClips and furring channels. Clips every second joist, channels at 600 c/c.
- 100mm Rockwool RW5 slabs between joists + 50mm RW5 slabs to underside of joists.
- 12mm WBP plywood to provide 'fix anywhere' substrate for suspended ceiling.
- 2 No. layers of 15mm Gyproc SoundBlock F acoustic plasterboard.
- Suspended ceiling grid and tiles. 15mm grid with 20mm thick tegular tiles.

