



Avondale Drive

**Avondale Drive
UB3 3PW**

**Construction Phase H&S Plan
Appendix 4 Control of Lifting Operations**

Control of Lifting Operations

All lifting operations will be planned and carried out in accordance with:

- Lifting Operations and Lifting Equipment Regulations 1998 (LOLER)
- Provision and Use of Work Equipment Regulations 1998 (PUWER)

This applies to the use of all lifting appliances or machines, i.e. pulley blocks, gin wheels, winches, piling frames, excavators, draglines, cranes, etc., and to the use of all lifting gear or tackle, i.e. chain slings, ropes, slings, shackles, eye-bolts, hooks, etc. at the project

All lifting operations will be planned by an appointed person as required by BS7121. All lifting operations will require a lift plan.

The Project Lift Supervisor is **TBC** (TBC when details known).

The Compliance Team will be consulted at an early stage when any lifting operation is to be carried out, so that adequate planning can take place.

CONSIDERATIONS

Workplace

- Ground conditions
- Temporary works
- Proximity hazards
- Over sailing risk
- Operation, travel erection and dismantle conditions
- Areas cordoned off

Loads

- Lift Weight (including lifting accessories)
- Load, Centre of Gravity
- Requirement for additional lifting equipment

Equipment

- Type of lifting appliance
- Max outrigger/track load @ radius
- Appliance deployment, (boom, jib, outriggers, counterweights)
- Lifting certificates available

Personnel

- Appointed person / Crane supervisor
- Slinger / signaller
- Identifiable
- Communication method between parties
- Training certificates