



Typical List of builders works by others

1. Provide electrical supply external to the machine room in the form of a 415v, 3ph, 50hz 5 wire supply protected by a 16amp Motor Rated MCB terminated in an isolator.
2. Provide a 230v spur adjacent to the isolator.
3. Machine room access by ladder or hop up following risk assessment.
4. Shaft enclosure to fixed AFTER installation of lift, else leave front wall down at all levels.
5. Shaft enclosure and shaft ventilation to be in accordance with local authority requirements. Shaft enclosure to be constructed in block work. Structure shall not carry buildings forces. Structure to be fixed to building fabric at each floor level and at the top of the shaft.
7. Provide 750 kg SWL lifting eye central above shaft
8. Temperature in MR room shall be between +5 ° to 40 ° constantly
9. Provide a tower scaffold or working platforms. To be agreed at contract stage.
10. Provide storage space on site and assistance to off load.
11. Note lift car delivered and installed in one section access space required.
12. Provide barriers at each floor to guard against fall hazards
13. Provide 110v temp. lighting & power
14. Protect building fabric during egress of materials, disposal of packaging
15. Provide assistance with off loading and distribution of materials.
16. Provide a pit as shown capable of withstanding the lift forces.
17. Disposal of all off cuts and packaging.
18. If fire rated entrances are required entrance front wall is to be in accordance with EN81-58.

Car Internal depth and door opening width are dependent of the type of car door protection. Please consult Niche Lifts for details.

Issued for information only, not to be used for construction

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NICHE 300-500 kg GOODS ONLY LIFT THROUGH LOADING TYPICAL LAYOUT & BUILDERS WORKS

NICHE LIFTS Ltd		DRAWN BY	DATE	CHECKED	SCALE
Do not scale this drawing. All dimensions in millimetres		TMP	23.5.07		NTS
		DRAWING NUMBER			
		1191/C			