



ROYALTM
ELEVATORS
AN ISO 9001 : 2008 COMPANY



PREPARATORY WORK AT YOUR COST

1. To furnish properly constructed standard elevator shaft with enclosure properly plastered, white washed and adequately lighted.
2. To furnish an elevator pit of proper and legal depth below the lowest landing with suitable drains and waterproofing. In addition, a steel ladder should be furnished for access to the pit.
3. To furnish a properly lighted and ventilated fireproof machine room and working / movement space including concrete floor or metal grating and to furnish proper access thereto. The machine room walls, floor and ceiling will be treated and painted to minimise the accumulation and circulation of dust.
4. To furnish and install necessary hoistway doorframes, architraves as per our erector's instructions.
5. To provide a continuous sill bearing area for each hoistway entrances of such constructions as to assure secured anchorage and support for each sill.
6. To do all painting except of elevator material.
7. To do all cutting of walls, floors or partition together with any repairs necessary, including grouting of bolts, sills, indicator and button boxes etc. in position and plaster finishing of the same.
8. To furnish required power in the machine room terminating in suitable main switches for power and light circuit with circuit breakers lightning arresters, suitable earthing-lead No. 8 Gauge Galvanized/Copper wire double earthing through lift shaft to machine room and other electrical protective devices necessary to meet legal code requirements (4 sq. mm 4 core Armoured cable for main and 2.5 sq. mm 3 core Armoured cable for outlet point at the half-way of the hoistway, a light point in the pit and just below the machine room slab in the hoistway)
9. To furnish during the erection of elevators, electric power of necessary characteristics and to provide illumination for operation of tools and hoists, if required, Power for starting, testing and adjusting the Elevator, to provide and fix 3phase and single phase ELCB in machine room as per Lift Inspector Safety Rule
10. To provide scaffolding as per our erector's requirements in the elevator hoistway during the erection period and to remove the same thereafter. If the height of the elevator hoistway is more than 40 Meters, Steel scaffolding should be provided.
11. To provide suitable weatherproof lockable storage accommodation of approximately 50 Sq. meters per elevator preferably at the ground floor level near the hoistway. This should be available well before the arrival of the materials on site.
12. To provide adequate safety and security measures to prevent any damage, theft or pilferage of material during storage, erection period and until the installation is handed over.
13. To provide Hoisting hook in the machine room ceiling suitable for a load of 1500 Kgs.
14. Machine room and water tank should be separate as to meet legal code requirements.
15. Foundation for control panel to be made as per our erector's instructions.
16. To furnish and install M. S. Beam / M. S. Channels / R. S. Joist etc. for lift shaft and machine room, if required.
17. To design and furnish R. C. C. Soccles / blocks for buffers in the lift pit and for bed plate in the machine room.
18. To provide acceptable living accommodation (Complete with running water, light and sanitary facilities) for our erection crew at or near site if required.
19. To arrange for all required data performance of this contract at the earliest.
20. To complete all work in such time as not to delay our work.