

RAIL CAR COMMISSIONING SUPPORT SERVICES

Client Profile

Client is an under construction [rapid-transit](#) system in the [Indian](#) city of [Gurgaon](#), [Haryana](#). Client will be India's first privately owned and operated metro. Client plans to commence commercial operations by June 2013.

As per The schedule ,client is Under process of commissioning their Rail Cars and Procama has been assigned as vendor for Commissioning Solution by them.

Business Challenge

- The commissioning of the rail Cars is under process on Elevated track , which is on approx. height of 15 meters from Ground Level .
- LOAD TEST of Rail Cars to be done on elevated tracks without having any lifting facility like Crane , Service Lift or EOT etc at DLF Site.
- Symmetrical load distribution of sand bags to be maintain while stacking of sand bags into the Rail cars.
- Usage of suitable packing and Flooring material to be spread before stacking of sand bags into the Car to prevent damages.

Procama's Role

- Deployment of Skilled Manpower , Supervision team
- Procurement of sand from Yamuna river & High quality of Bags
- Procurement of high grade Plastic " VCI Sheet " & MDF Board
- Approx. 2100 sand bags of 25 kgs each used for load test
- Shifting of sand bags from one train set to another as per testing Schedule.
- Co-ordination between client, end customer and Expats from Manufacturer

Client Benefits

- Single window co-ordination for Project requirements.
- Manual traffic for Loading of Sand bags by positioning of manpower convenient for rille loading.
- Scientific Solution for application of MDF as first layer and VCI Sheet as second layer to prevent traverse of sand moisture on floor and scratches on side panels etc.

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