

TECHNICAL DATA SHEET



TECHNICAL DATA SHEET



ITEM REF	NM/MV/09
ITEM NAME	Fire Academy
DESCRIPTION	9 types of training facilities
FLOORS LEVELS	G
BUA AREA	1689 sqm

ARCHITECTURAL CHARACTERISTICS

DESCRIPTION	VALUE		
	Length	Width	Height
DIMENSION	80 m	21.12 m	4 m
ROOF	Water proofing + 100 mm thk Sandwich panel with rockwool		
FLOORING	Porcelain tile 400 mm x 400 mm		
EXTERNAL WALLS	Texture paint + 100 mm thk Sandwich panel with rockwool		
INTERNAL WALLS	Paint on gypsum board + 100 mm thk Sandwich panel with rockwool		
FALSE CEILING	Gypsum board		
WINDOW	Aluminum		
DOORS	Aluminum		
RAILING	Glass railing		

STRUCTURAL CHARACTERISTICS

DESCRIPTION	VALUE
STRUCTURAL FRAME	MS 375

MECHANICAL, ELECTRICAL & PLUMBING CHARACTERISTICS

DESCRIPTION	BRAND
DX SPLIT AC SYSTEM	LG
AIR OUTLETS	BETEC CAD
WATER SUPPLY PIPING	RAK THERM
DRAINAGE PIPING SYSTEM	TERRAIN
SANITARY WARES & ACCESSORIES	RAK CERAMICS / CERA
ELECTRICAL SWITCHGEAR SYSTEM	SCHNEIDER
ELECTRICAL FINAL FIXES	LEGRAND