Project Name: North Karanpura 3x660 MW Package : Passenger Cum Goods Elevator

Spares List

Α	Passenger Cum Goods Elevator	
	Friction block	2 nos of each type
2	Guide roller of each type	20% of total population or 3 nos. whichever is
		higher
3	Contactors	2 nos. of each type and rating
4	Bushing (for door front)	2 sets of each type*
5	Pinion	2 nos. of each type
6	Worm gear spares of each type	
6.1	'O' rings	4 sets *
6.2	Sealing ring of each type	4 sets *
7	Time device/Timer card(as applicable)	2 nos. of each type and rating
8	Rectifiers	2 nos. of each type and rating
9	Overcurrent relay(if applicable)	3 nos. of each type and rating
10	Resistor (if applicable)	3 nos. of each type and rating
11	Fuses/MCB/Switches (as applicable)	2 nos. of each type & rating
12	Limit switches Push button	3 nos. of each type and rating complete
		replacement of one elevator
13	Contact device (if applicable)	3 nos. of each type and rating
14	Brake motor/ magnet(as applicable)	1 nos. of each type and rating
15	Transmitters and Receiver	2 nos. of each type
16	Bearings	2 nos.of each type & size
17	Roller	3 nos.of each type
18	Spares for brake for each type	
18.1	-1 -140 O 142	3 nos.
19	Brake disc & pad	2 nos of each type *
20	Floor indicator Display unit	1 nos of each type
	Note * One set means one complete replacement for an equipment.	OVERALL TOTAL