

CERTIFICATE

EU Type – Examination

According to Directive 2014/33/EU, (Module B, annex IV)

Certificate No: LF/A-C-17654/18

Identification No of the Certification Body:	CE MIRTEC 0437
Name & address of the certificate holder and the manufacturer:	KÖHLER ELEVATOR GmbH Benzstrasse 5, 72793 Pfullingen, Germany
Address of manufacturing facilities:	Jinlong Rd, Jinlong Industrial Zone, Qingxi, Dong Guan, Guang Dong, China. (factory)
Date of application for examination:	24/07/2018
Category & Type of Lift:	MACHINE ROOM PASSENGER LIFT / SYMPHONY COMFORT SMR / (TRACTION RATIO 2:1)
Field of extension-Variations:	Annex I
EU Directive, Norms:	2014/33/EU, annex I EN81-20:2014 EN81-50:2014
Time of the examination:	June - August 2017 and July 2018
Inspection & testing body:	MIRTEC S.A. A' INDUSTRIAL AREA OF VOLOS, 38 500 VOLOS, GREECE
No & date of examination report:	LF/A-R-17654/18 27/07/2018.
Submitted documents:	Technical File of Lift type

Additional information:

The notified Body MIRTEC SA must be informed for any changes on the safety components, basic parts, drawings and montage, installation procedures.

Result of the examination - Declaration

We declare that the product type mentioned and described in Annex I is in conformity with the essential safety requirements of directive 2014/33/EU. Only the products mentioned in the report have been inspected.

Issued in Athens on: **01/08/2018**

For the Notified Body

I. DIMITRIADIS
Director of Athens Office



For the assessment

C. SPILIOPOULOS
Inspector of Lifts

ANNEX I

(Part of the Certificate No: LF/A-C-17654/18)

A.) FIELD OF APPLICATIONS -TYPE VARIATIONS

Rated load (kg)		General Data							
Rated load (kg)		375 - 955							
Rated load (kg)		375-410	450-500	525-545	600-630	675-685	750-820	825-885	900-955
No. of Persons	5	X							
	6		X						
	7			X					
	8				X				
	9					X			
	10						X		
	11							X	
	12								X
Rated load (kg)		975-1565							
Rated load (kg)		975-1025	1050-1090	1125-1160	1200-1250	1275-1295	1350-1365	1425-1430	1500-1565
No. of Persons	13	X							
	14		X						
	15			X					
	16				X				
	17					X			
	18						X		
	19							X	
	20								X
Rated load (kg)		1600-2050							
Rated load (kg)		1600-1635	1650-1720	1725-1795	1800-1870	1875-1945	1975-2000	2050	-
No. of Persons	21	X							-
	22		X						-
	23			X					-
	24				X				-
	25					X			-
	26						X		-
	27							X	-
X: available									

Rated speed (m/s)	0.5 - 1.0 - 1.5 - 1.6 - 1.75 - 2.0 - 2.5 - 3.0 - 3.5 - 4.0
Max. levels/stops	75/75
Max.travel height (m)	200
Permissible total system mass(kg)	1300 ~8675
Car weight(kg)	400~2800
Counterweight balance	0.4 ~ 0.5
Distance between brackets (m)	2.5 (Max.)

Description Lift Layout

- The lift is a machine room passenger lift with side and rear counterweight. The rated load is from 375kg to 2050 kg.
- There are ten different rated speeds such as 0.5m/s,1.0m/s,1.5m/s,1.6m/s,1.75m/s,2.0m/s,2.5m/s, 3.0m/s,3.5m/s and4.0m/s for the max travel height 200 meters.
- The gearless traction machine is located in the machine room and mounted on the steel structure support or steel beam at upper of well.
- The gearless traction machine equipped with electromagnet brakes. The traction brake with manual or/and electrical release devices for the emergency conditions.
- Overspeed governor is located in the machine room and mounted on the floor or steel beam.
- Overspeed governor rope diameter is 6 / 8 mm, type 66×19S+SF / 8 8×19S+SF. The overspeed governor can be triggered by mechanical activated means. The mechanical parts of the overspeed governor will be reset by manual works.
- The car is centre guided and centre suspended at the top of car. The pair of safety gears is located at the bottom or top side of the car.
- The buffers can be equipped with the polyurethane buffer (rated speed $\leq 1.0\text{m/s}$) or hydraulic buffer.
- The landing door is equipped with the centre or side opening and the door width can be 600mm to 2600mm.

B.) SAFETY COMPONENTS

Safety gear/Type	Manufacturer Name	EU Certificate No.	Notified Body	
QJB2500	Hangzhou Huning Elevator Parts Co.,Ltd.	EU-SG 950	TÜV SÜD 0036	
HN2500B		EU-SG 1016		
HN2500C		EU-SG 934		
HN7000		EU-SG 933		
HN7000A		EU-SG 990		
HX2800	Ningbo Beilun Haixin Machinery Co.,Ltd.	LF/KSA/A-C-0075/16	MIRTEC 0437	
HX2800A		LF/KSA/A-C-0076/16		
AQQ125-01	NBSL Elevator Components Co.,Ltd.	EU-SG 1019	TÜV SÜD 0036	
AQ11B	Hebei Dongfang Fuda Machinery Co.,Ltd.	EU-SG 888		
AQ11C		EU-SG 889		
AQ11D		EU-SG 890		
AQ32KA		EU-SG 885/1		
AQ32KB		EU-SG 886/1		
AQ32KC		EU-SG 887/1		
AQ32KD		BSI-LP-610844		BSI 0086
AQ32KE		BSI-LP-610846		
AQ10				772/HT/19.04.2017
AQ11A			773/HT/26.04.2017	
AK01	Langfang Jiulian Machinery Limited Company.	EU-SG 817	TÜV SÜD 0036	
SGB01	WITTUR Holding GmbH	TÜV-A-AT-1-99-101-CEFV-3	TÜV AUSTRIA 0408	
SGB02		TÜV-A-AT-1-99-102-CEFV-3		
SGB03		TÜV-A-AT-1-14-376-CEFV-2		
SGB05		TÜV-A-AT-1-99-104-CEFV-3		
WSGB 04		TÜV-A-AT-1-03-114-CEFV-1		

Overspeed governor/Type	Manufacturer Name	EU Certificate No.	Notified Body
XSQ115-02	NBSL Elevator Components Co.,Ltd.	EU-OG 263	TÜV SÜD 0036
XSQ115-12		EU-OG 245	TÜV SÜD 0036
PB73.3	Ningbo Beilun Haixin Machinery Co.,Ltd.	LF/KSA/A-C-0077/16	MIRTEC 0437
OL25	WITTUR Holding GmbH	EU-OG275	TÜV SÜD 0036
OL35/OL35E/OL35M		TÜV-A-AT-1-98-101-CEGB-9	TÜV AUSTRIA 0408
XS1	Hebei Dongfang Fuda Machinery Co.,Ltd.	774/TE/26.07.2017	BSI 0086
XS3		BSI-LG-510742	

Ascending car overspeed protection means /Type	Manufacturer Name	EU Certificate No.	Notified Body
ZTW360-2×310	Nidec Motor Corporation/ Kinetek Desheng Motor Co., Ltd.	NL 13-400-1002-179-04	LIFTINSTITUUT 0400
ZTW445-2×500		NL 13-400-1002-179-19	
ZTW445-2×600		NL 13-400-1002-179-05	
ZTW495-2×925		NL 13-400-1002-179-06	
ZTW500-2×1050		NL 13-400-1002-179-20	
ZTW500-2×1400		NL 13-400-1002-179-07	
ZTW595-2×850		NL 13-400-1002-179-21	
DB1-200-310		NL 13-400-1002-179-10	
DB1-300-360		NL 13-400-1002-179-11	
DB1-360-320		NL 16-400-1002-179-30	
DB1-445-530		NL 16-400-1002-179-31	
DB1-495-840		NL 16-400-1002-179-32	
DB1-495-920		NL 16-400-1002-179-33	
DB1-500-445		NL 13-400-1002-179-24	
DB1-600-447		NL 13-400-1002-179-12	
DB1-750-495		NL 13-400-1002-179-13	
DB3-2×650		NL 16-400-1002-179-27	
DB3-2×900		NL 16-400-1002-179-28	
DB3-2×1400		NL 16-400-1002-179-29	
ZTW630-2×1200		NL 13-400-1002-179-22	
ZTW630-2×1900		NL 13-400-1002-179-08	
ZTW630-2×2400		NL 13-400-1002-179-23	
ZTW630-2×3000		NL 13-400-1002-179-09	
ZTW		LF/KSA/A-C-0125/17	MIRTEC 0437
ZLZ-02	NBSL Elevator Components Co., Ltd.	EU-BD 958	TÜV SÜD 0036
ZLZ-05		EU-BD 959	
ZLZ-08		EU-BD 943	
DZE-14E	Suzhou Torin Drive Equipment Co., Ltd.	EU-BD 901	
DZE-16E		EU-BD 966	
FZD10		EU-BD 846	
FZD12		EU-BD 864	
FZD12A		EU-BD 991	
PZ300B		EU-BD 847	
PZ300C		EU-BD 877	
PZ1600B		EU-BD 939	

PZD140		EU-BD 968	
PZD220		EU-BD 878	
PZD220A		EU-BD 967	
SPZ300		EU-BD 893	
SPZ800		EU-BD 898	
SPZ800B		EU-BD 965	
SPZ1600		EU-BD 866	
FZD12C		EU-BD 1032	
FZD14		EU-BD 1033	
BLS	Shenyang Bluelight Drive Technology Co., Ltd.	EU-BD 1023	
BLB		EU-BD 936	
DZD1-653	Zhejiang Xizi Forvorda Machinery Co., Ltd.	EU-BD 931	
DZD1-500		EU-BD 1025	
ZZD1-550		EU-BD 1024	
ZZD1-2000		EU-BD 1026	
EC-4023EF		EU-BD 1027	
EC-5415SM		EU-BD 1028	
DB	Ningbo Xinda Elevator Accessories Co., Ltd.	SCMB.0061	
DZS		SCMB.0062	
GZD-3 (2×400Nm)	HePu Power Co., Ltd.	SCMB.0089	EUROCERT 1128
GZD-3 (2×1300Nm)		SCMB.0089	
ROBA diskstop		15656	INSPECTA 0424
RSR/8010._____, Größe 200, 400, 600, 800, 1000, 1500	Chr. Mayr GmbH & Co. KG	EU-BD 766	
RSO 1300/896.30_3 SO		EU-BD 783	
BFK466-80 BFK466-85	INTORQ GmbH & Co. KG	EU-BD 756	TÜV SÜD 0036
BFK464-19S		EU-BD 863	
BFK464-22S		EU-BD 975	
BFK464-25S		EU-BD 851	
BFK464-25S.1		EU-BD 851	
BFK464-28S		EU-BD 859	
BFK455-28		EU-BD 881	
SC 300		ThyssenKrupp Aufzugswerke GmbH	
ERS VAR09 Größe: SZ200/_____, SZ800/_____, SZ1700/_____,	WARNER Electric Europe	EU-BD 591	TÜV SÜD 0036

Buffer / Type	Manufacturer Name	EU Certificate No.	Notified Body
HYF80B	Hangzhou Huning Elevator Parts Co., Ltd.	EU-B 061	TÜV SÜD 0036
HYF175A		EU-B 062	
HYF210C		EU-B 063	
HYF210C1		EU-B 067	
HYF275E		EU-B 068	
HYF425E		EU-B 069	
YH4/270	Hebei Dongfang Fuda Machinery Co., Ltd.	BSI-LB-616498	BSI 0086
YH13/230		BSI-LB-616506	
YH51/80		BSI-LB-516942	
YH52/175		BSI-LB-516943	
YH53/220		BSI-LB-516945	
YH54/280		BSI-LB-516946	
YH55/435		BSI-LB-516947	
YH45/70		BSI-LB-574515	
YH46/155		BSI-LB-574516	
YH47/207		BSI-LB-574517	
YH48/270		BSI-LB-574518	
YH49/425		BSI-LB-574519	
YH85/630		BSI-LB-574521	
YH72B/175		BSI-LB-622214	
YH73A/210		BSI-LB-622218	
YH74A/275		BSI-LB-622221	
YH75A/435		BSI-LB-622222	
YH66B/80		BSI-LB-645564	
YH67B/175		BSI-LB-645566	
YH68B/210		BSI-LB-645568	
YH69B/275		BSI-LB-645569	
YH70B/435		BSI-LB-645570	
YH86/845		BSI-LB-574523	
YH71A/80		BSI-LB-662319	
YH87/1112	BSI-LB-574524		
YH88/1740	BSI-LB-574525		
LD-CE-01 (HC-A-L01)	Shanghai Green Shield Plastic & Rubber Co.Ltd.	LF/KSA/A-C-0140/17	MIRTEC 0437
LD-CE-03		LF/KSA/A-C-0142/17	
LD-CE-04		LF/KSA/A-C-0143/17	
LD-HC-L12		LF/KSA/A-C-0141/17	

HY155D	Langfang Jiulian Machinery Limited Company.	EU-B 059	TÜV SÜD 0036
HY208D		EU-B 060	

Locking device / Type	Manufacturer Name	EU Certificate No.	Notified Body
Hydra 02/C	WITTUR Holding GmbH	TÜV-A-AT-1-05-130-FKTV-3	TÜV AUSTRIA 0408
Hydra 12/R-L		TÜV-A-AT-1-05-131-FKTV-3	
FEL-161A	Flying Technology Co.,Ltd.	LF/KSA/A-C-0106/17	MIRTEC 0437
FED-0702		LF/KSA/A-C-0111/17	
IL-32161	Ningbo Ouling Elevator Components Co.,Ltd.	LF/KSA/A-C-0093/16	
IL-32161-1		LF/KSA/A-C-0093/16	
50/11	Shanghai BST Door system Co.,Ltd.	SCMB.0066	EUROCERT 1128
210/10/40		SCMB.0053	
GDB-2LC	Suzhou Genesis Elevator Systems Co., Ltd.	EU-DL 1029	TÜV SÜD 0036
GDB-2LL/R		EU-DL 1032	
GDB-3LL/R		EU-DL 1033	
GDB-4LC		EU-DL 1030	
GDB-6LC		EU-DL 1031	
MKG161-01		NBSL Elevator Components Co., Ltd.	
MKG161-01(2S)	EU-DL 1042		
MKG161-01(4CO)	EU-DL 1041		
KEG-161A	KÖHLER Elevator GmbH	SCMB.0118 rev.01	EUROCERT 1128

UCMPComponents List			
UCMP Brake device / Type	Manufacturer Name	EU Certificate No.	Notified Body
ZTW360-2×310	Nidec Motor Corporation/ Kinetek Desheng Motor Co., Ltd.	NL 13-400-1002-179-04	LIFTINSTITUUT 0400
ZTW445-2×500		NL 13-400-1002-179-19	
ZTW445-2×600		NL 13-400-1002-179-05	
ZTW495-2×925		NL 13-400-1002-179-06	
ZTW500-2×1050		NL 13-400-1002-179-20	
ZTW500-2×1400		NL 13-400-1002-179-07	
ZTW595-2×850		NL 13-400-1002-179-21	
DB1-200-310		NL 13-400-1002-179-10	
DB1-300-360		NL 13-400-1002-179-11	
DB1-360-320		NL 16-400-1002-179-30	
DB1-445-530		NL 16-400-1002-179-31	
DB1-495-840		NL 16-400-1002-179-32	
DB1-495-920		NL 16-400-1002-179-33	
DB1-500-445		NL 13-400-1002-179-24	

DB1-600-447		NL 13-400-1002-179-12	
DB1-750-495		NL 13-400-1002-179-13	
DB3-2×650		NL 16-400-1002-179-27	
DB3-2×900		NL 16-400-1002-179-28	
DB3-2×1400		NL 16-400-1002-179-29	
ZTW630-2×1200		NL 13-400-1002-179-22	
ZTW630-2×1900		NL 13-400-1002-179-08	
ZTW630-2×2400		NL 13-400-1002-179-23	
ZTW630-2×3000		NL 13-400-1002-179-09	
ZTW		LF/KSA/A-C-0125/17	MIRTEC 0437
ZLZ-02	NBSL Elevator Components Co.,Ltd.	EU-BD 958	TÜV SÜD 0036
ZLZ-05		EU-BD 959	
ZLZ-08		EU-BD 943	
DZE-14E	Suzhou Torin Drive Equipment Co., Ltd.	EU-BD 901	TÜV SÜD 0036
DZE-16E		EU-BD 966	
FZD10		EU-BD 846	
FZD12		EU-BD 864	
FZD12A		EU-BD 991	
PZ300B		EU-BD 847	
PZ300C		EU-BD 877	
PZ1600B		EU-BD 939	
PZD140		EU-BD 968	
PZD220		EU-BD 878	
PZD220A		EU-BD 967	
SPZ300		EU-BD 893	
SPZ800		EU-BD 898	
SPZ800B		EU-BD 965	
SPZ1600		EU-BD 866	
FZD12C		EU-BD 1032	
FZD14	EU-BD 1033		
BLS	Shenyang Bluelight Drive Technology Co., Ltd.	EU-BD 1023	
BLB		EU-BD 936	
DZD1-653	Zhejiang XiziForvorda Machinery Co.,Ltd.	EU-BD 931	
DZD1-500		EU-BD 1025	
ZZD1-550		EU-BD 1024	
ZZD1-2000		EU-BD 1026	
EC-4023EF		EU-BD 1027	
EC-5415SM		EU-BD 1028	

DB(1775N.m)	Ningbo Xinda Elevator Accessories Co.,Ltd.	SCMB.0071	EUROCERT 1128
DB(2038N.m)		SCMB.0069	
DB(3487.5N.m)		SCMB.0072	
DZS		SCMB.0064	
DZS		SCMB.0063	
GZD-3 (2×400Nm)	HePu Power Co., Ltd.	SCMB.0090	
GZD-3 (2×600Nm)		SCMB.0090	
ROBA diskstop		15656	INSPECTA 0424
RSR/8010._____, Größe 200, 400, 600, 800, 1000, 1500	Chr. Mayr GmbH & Co.KG	EU-BD 766	TÜV SÜD 0036
RSO 1300/896.30_3 SO		EU-BD 783	
BFK464-19S	EU-BD 863		
BFK464-22S	EU-BD 975		
BFK464-25S	EU-BD 851		
BFK464-25S.1	EU-BD 851		
BFK464-28S	EU-BD 859		
BFK455-28	EU-BD 881		
BFK466-80 BFK466-85	EU-BD 756		
SC 300	ThyssenKrupp Aufzugswerke GmbH	EU-BD 700	
ERS VAR09 Größe: SZ200/_____, SZ800/_____, SZ1700/_____,	WARNER Electric Europe	EU-BD 591	
UCMP Detection device / Type	Manufacturer Name	EU Certificate No.	Notified Body
MCTC-SCB-D	Suzhou Inovance Technology Co., Ltd.	01170517.SITUQ33	ECM 1282
UCMP-PCB-3	MUELLER&MICO Elevator Technology Co.,Ltd.	F-0214/2017	TÜV SÜD 1417
SM-11-A ver7	Shanghai Step Electric Co.,Ltd.	SCMB.0078 rev1	EUROCERT 1128
Self-monitoring device / Type	Manufacturer Name	EU Certificate No.	Notified Body
MCTC-MCB-C2	Suzhou Inovance Technology Co., Ltd.	LF/KSA/A-C-0146/17	MIRTEC 0437
BFT(Type examinaton report)	Shanghai Step Electric Co.,Ltd.	TEC.0008	EUROCERT

C.) BASIC SUBSYSTEMS

LIST OF BASIC SUBSYSTEMS AND MATERIALS

Description	Manufacturer name /product type
1. Wire ropes	Wire rope diameter (mm) : 8, 10, 12, 13,16 Type: 8 8×19S+NF 8 8×19S+IWRC 10 8×19S+NF 10 8×19S+IWRC 12 8×19S+IWRC 12 8×19S+NF 13 8×19S+NF 13 8×19S+IWRC 13 8×25Fi+NF 13 9×21Fi+IWRC 16 8×19S+NF 16 8×19S+IWRC 16 8×21Fi+NF 16 8×25Fi+NF 16 8×25Fi+IWRC
2. Guides rail	Car guide rail type: T75-3/B; T89/B; T89/BE; T90/B; T114/B; T114/BE; T127-1/B; T127-2/B; T127-1/BE; T127-2/BE; T140-1/B; T140-2/B; T140-3/B; T140-1/BE; T140-2/BE; T140-3/BE; Counterweight guide rail type: TK5A; T75-3/B; T89/B; T89/BE; T90/B; T114/B; 114/BE; T127-1/B; T127-2/B; T127-1/BE; T127-2/BE.
3. Drive mechanism– (Corresponding brake type)	Zhejiang Xizi Forvorda Electrical Machinery Co.,Ltd. Types: GETM3.0D (ZZD1-550) Types: GETM3.5D (ZZD1-550) Types: GETM3.0H (DZD1-500) Types: GETM3.5H (DZD1-500) Types: GETM5.0D (ZZD1-2000) Types: GETM5.5 (DZD1-653) Types: GETM6.0H (DZD1-653) Types: GETM6.3D(≤2000kg) (ZZD1-2000) Types: GETM12C (EC-5415SM) Types: GETM15C (EC-4023EF) Nidec Motor Corporation/Kinetek Desheng Motor Co., Ltd. Types: WTY1 (ZTW360-2×310, ZTW445-2×500, ZTW445-2×600, ZTW495-2×925, ZTW500-2×1050, ZTW500-2×1400, ZTW) Types: WT (ZTW495-2×925, ZTW500-2×1050, ZTW500-2×1400, ZTW595-2×850) Types: WJ (DB1-200-310, DB1-300-360, DB1-500-445, DB1-600-447, DB1-750-495) Types: WJ(C) (DB1-360-320, DB1-445-530, DB1-495-840, DB1-495-920) Types: WR (DB3-2×650, DB3-2×900, DB3-2×1400) Types: WTY2 (ZTW630-2×1200, ZTW630-2×1900, ZTW630-

	<p>2x2400, ZTW630-2x3000) Types: WTYF2 (ZTW630-2x1200, ZTW630-2x1900, ZTW630-2x2400)</p>
	<p>NBSL Elevator Components Co., Ltd. Types: WYJ103-02 (ZLZ-02) Types: WYJ103-05 (ZLZ-05) Types: WYJ103-08 (ZLZ-08)</p>
	<p>Ningbo Xinda Elevator Accessories Co., Ltd. Types: DIANA (DB) Types: MINI.2 (DB) Types: MINI.3 (DB) Types: MINI.4 (DB) Types: MINI.5 (DB) Types: WYJ250 (DZS) Types: WTYF250 (DZS)</p>
	<p>Suzhou Torin Drive Equipment Co., Ltd. Types: ER1 (SPZ300) Types: ER2 (SPZ800) Types: ER2D (PZ1600B) Types: ER3 (SPZ800, SPZ800B) Types: ER3D (PZ1600B) Types: ER6D (SPZ1600) Types: ERS (PZ300B, PZ300C) Types: GTS (DZE-14E, DZE-16E) Types: GTW10 (FZD14) Types: GTW10M (FZD12C) Types: GTW2 (DZE-14E) Types: GTW3 (PZD140) Types: GTW5 (PZD220) Types: GTW5A (PZD220A) Types: GTW7 (FZD10) Types: GTW8 (FZD12) Types: GTW9 (FZD12A) Types: GTW9S (FZD12A) Types: VM (SPZ800) Types: GTNH2 (PZD140)</p>
	<p>Shenyang Bluelight Drive Technology Co., Ltd. Types: WYT-L (BLS) Types: WYT-T (BLB) Types: WYT-TAM (BLB) Types: WYT-U (BLB)</p>
	<p>HePu Power Co., Ltd. Types: WTD2-P (GZD-3)</p>
	<p>Xuancheng Derun Electromechanical Co., Ltd. Types: Sunny (ROBA diskstop)</p>
	<p>WITTUR Holding GmbH Types: WSG-S1.2 (BFK464-19S) Types: WSG-S1.3 (BFK464-19S) Types: WSG-S1.5 (BFK464-22S) Types: WSG-S2.1 (BFK464-25S, BFK464-25S.1)</p>

	<p>Types: WSG-S2.2 (BFK464-25S, BFK464-25S.1) Types: WSG-S2.3 (BFK464-28S) Types: WSG-S2.4 (BFK464-28) Types: WSG-S3.4 (BFK464-28) Types: WSG-S3.5 (BFK464-28) Types: WSG-S3.6 (BFK464-28)</p> <p>ThyssenKrupp Aufzugswerke GmbH Types: DAF270M (ERS VAR09 SZ1700/2x1250) (RSR/8010.1500) (RSO 1300/896.30_3 SO/2x2200) Types: DAF270L (ERS VAR09 SZ1700/2x1250) (RSR/8010.1500) (RSO 1300/896.30_3 SO/2x2200)</p> <p>Types: SC300 (SC 300) Types: SC400 (BFK466-80) (BFK466-85)</p>
<p>4. Well doors (Landing doors)</p>	<p>a) Centre opening doorstype:L0 (T280-01) Landing door width 600 mm to1300mm Door openingheight:≤2600mm</p> <p>b) Centre opening doorstype:L0 (T280-ZP02) Landing door width 600 mm to1300mm Door openingheight:≤2600mm</p> <p>c) Side opening doorstype:L11 Landing door width 600 mm to1300mm Door openingheight:≤2800mm</p> <p>d) Side opening doorstype:L11 Landing door width 1300 mm to1800mm Door openingheight:≤2800mm</p> <p>e) Fourpanel centre opening doorstype:L21 Landing door width 1200 mm to 2600mm Door openingheight:≤2800mm</p> <p>f) Centre opening doors type:FECL.02, FECL.03 Landing door width 700 mm to1100mm Door opening height:≤2400mm</p> <p>g) Three panel side opening doors type:FE3SL.01 Landing door width 800 mm to2000mm Door opening height:≤2600mm</p> <p>h) Six panel centre opening doors type:FE3FL.01 Landing door width 1600 mm to 4000mm Door opening height:≤2600mm</p> <p>i) Side opening doors type:FESL.01 Landing door width 550 mm to1500mm Door opening height:≤2600mm</p> <p>j) Four panel centre opening doorstype:FEFL.01 Landing door width 1100 mm to 3000mm Door opening height:≤2600mm</p> <p>k) Side opening doorstype:FESL.01 Landing door width 1600 mm to 2000mm Door opening height:≤3000mm</p> <p>l) Centre opening doorstype:FECL.01 Landing door width 600 mm to1300mm Door opening height:≤2600mm</p> <p>m) Centre opening doorstype:FECL.02, FECL.03,CMC02-FH,HDB25 Landing door width 550 mm to1300mm</p>

	<p>Door opening height: ≤2600mm</p> <p>n) Side opening door type: FESL.02 Landing door width 550 mm to 1500mm Door opening height: ≤2600mm</p> <p>o) Four panel centre opening door type: FEFL.02 Landing door width 1100 mm to 3000mm Door opening height: ≤2600mm</p> <p>p) Side opening door type: FESL.02 Landing door width 1600 mm to 2000mm Door opening height: ≤3000mm</p> <p>q) Centre opening door type: FECL.02A, FECL.03A, HDB25 Landing door width 700 mm to 1200mm Door opening height: ≤2500mm</p>
5. Electrical panel (Control cabinet)	<p>Type: CTRL90 / CTRL90FL / CTRL80 / CTRL70 / CTRL70A Input Voltage: 380/415/440/480 V AC; Frequency: 50/60 Hz; Max. Rated Current: 150 A; Max. Power: 75 kW Provide with locks to be opened with a key.</p>
6. Electrical materials	<p>Control unit contain main switch, lighting control switches, inverter, transformer, contractors, relay, emergency and test operations device, emergency power supply, alarm device, UCM self-monitoring device and UCM detection device. Some other optional parts of the control system are located inside the well.</p>
7. Cabin Cabin doors	<p>Type : Type changed due to the decoration requirements</p> <p>Type : Centre opening door (2 panels / 4 panels / 6 panels); Side opening door (2 panels / 3 panels)</p>
8. Frame cabin	<p>Type : Overslung, the guide pulley is installed on car top; Underlying, the guide pulley is installed on car bottom.</p>

Certifications Department of MIRTEC SA

C. Spiliotopoulos
Inspector of Lifts

