

EU TYPE EXAMINATION CERTIFICATE

Nr: LDsq01-0409-0007-20

BETA ASANSÖR SAN. VE TİC. LTD. ŞTİ.

ŞERİFALİ MAHALLESİ. BAYRAKTAR BULVARI. GARİP SOKAK. NO:41 KAT:1

ÜMRANIYE, İSTANBUL, TURKEY

D KARE GÖZETİM TEST VE BELGELENDİRME TİC. LTD. ŞTİ.;

Examined and approved that the (model) lift and the lift types those are detailed below meet **the essential health and safety requirements of the Directive 2014/33/EU relating to lifts and safety components for lifts**

2014/33/EU Annex IV/B EU-TYPE EXAMINATION FOR LIFTS (Module B)

Lift

Trade Mark : BETA
Type : CMFRT-NRM-LXRY-02
Type Variants : CMFRT-NRM-LXRY -02-320, CMFRT-NRM-LXRY -02-450,
CMFRT-NRM-LXRY -02-630, CMFRT-NRM-LXRY -02-800,
CMFRT-NRM-LXRY -02-1000, CMFRT-NRM-LXRY -02-1250
CMFRT-NRM-LXRY -02-1600, CMFRT-NRM-LXRY -02-2000

Class : I, II, III
Reference Harmonised : EN 81-20:2014
Standard

This certificate is valid with the EU Type Examination Report LDsq01-0407-0007-20, which includes the findings of the conformity assessment, and all changes to the type specified in the report must be approved by the Notified Body. In case of changes to be made on the types and equipment specified in this certificate, or changes on the relevant standard that may occur the product, the validity of the certificate should be re-evaluated by D KARE.

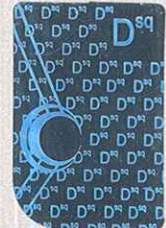
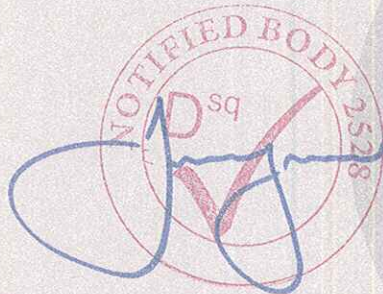
Selcan GÖRMÜŞ

Director

Issue Date : April 09, 2020

Valid To : April 08, 2025

Revision Date/Nr: April 10 2020/01



LIFTS-2528-2000107





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D KARE GÖZETİM TEST VE BELGELENDİRME TİC. LTD. ŞTİ.

Cevizli Mah. Hızır Reis Sk. Dragos Park Plaza No:10 D:19 Maltepe - İSTANBUL
Tel: 0216 290 1678 Fax: 0216 290 16 79 Web: www.dsq.com.tr

ANNEX IV / B of 2014/33/EU LIFT DIRECTIVE

COMPANY
BETA ASANSÖR SAN. VE TİC. LTD. ŞTİ
ADDRESS
ŞERİFALİ MAH. BAYRAKTAR BULVARI. GARİP SK. NO:41 KAT:1 ÜMRANIYE / İSTANBUL
FILE NR.
LD.IV.0047
PRODUCT DESCRIPTION
2/1 SUSPENSION ELECTRICAL MACHINE ROOMLESS LIFT
PRODUCT TYPE
ELECTRICAL LIFT INTENDED USED FOR PERSON AND GOODS
CONFORMITY ASSESMENT DATE
02.04.2020
RELEVANT STANDARDS USED FOR CONFORMITY ASSESMENT
EN 81-20/50:2014

File Nr.: FR.LD.04

Issue Date: 07.02.2019

Rev. No: 02

Rev. Date: 28.11.2019



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SECTION 1: GENERAL INFORMATION

2.1. DESCRIPTION OF ACTIVITY:

Conformity assesment has been performed according to section 4, clause 19 (a) of Directive 2014/33/EU issued on the official gazette with the number 29757 dated o June 29, 2016. EU Type Examination is followed according to Annex IV b of the Directive for the purpose of issue of EU Type Examination Certificate and the model lift which is installed by the applicant has been inspected according to harmonised standards EN 81-20:2014 Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 20: Passenger and goods passenger lifts and EN 81-50:2014 Safety rules for the construction and installation of lifts - Examinations and tests - Part 50: Design rules, calculations, examinations and tests of lift components.

GENERAL INFORMATION	
COMPANY INFORMATION	
FILE NR	LD.IV.0047
COMPANY NAME	BETA ASANSÖR SAN. VE TİC. LTD. ŞTİ
ADDRESS	ŞERİFALİ MAH. BAYRAKTAR BULVARI. GARİP SK. NO:41 KAT:1 ÜMRANİYE / İSTANBUL

SECTION 2: PRODUCT INFORMATION

2.2. PRODUCT NAME: 2/1 SUSPENSION ELECTRICAL MACHINE ROOMLESS LIFT

2.3. TYPE CODE: CMFRT-NRM-LXRY-02

2.4. TYPE VARIANTS: CMFRT-NRM-LXRY -02-320, CMFRT-NRM-LXRY -02-450, CMFRT-NRM-LXRY -02-630, CMFRT-NRM-LXRY -02-800, CMFRT-NRM-LXRY -02-1000, CMFRT-NRM-LXRY -02-1250, CMFRT-NRM-LXRY -02-1600, CMFRT-NRM-LXRY -02-2000

2.5. TECHNICAL INFORMATIONS ABOUT TYPE VARIANTS:

CMFRT-NRM-LXRY -02-320

RATED LOAD: 320 kg

NUMBER OF PERSONS: 4 persons

SPEED (m/s): 1,00 m/s-1,60 m/s – 2,00 m/s- 2,5 m/s

MAXIMUM TRAVEL (m): 90 m

MAXIMUM NUMBER OF STOPS: 30 STOPS

MAXIMUM NUMBER OF FLATS: 30 FLATS

DRIVE: 2/1 GEARLESS DRIVE

CONTROL SYSTEM: COLLECTIVE WITH VVVF

CLASS: I, II, III

CAR AREA (m): between 0,79-0,90 m²

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COUNTERWEIGHT LOCATION: REAR, SIDE

CMFRT-NRM-LXRY -02-450

RATED LOAD: 450 kg

NUMBER OF PERSONS: 6 persons

SPEED (m/s): 1,00 m/s-1,60 m/s – 2,00 m/s- 2,5 m/s

MAXIMUM TRAVEL (m): 90 m

MAXIMUM NUMBER OF STOPS: 30 STOPS

MAKSIMUM NUMBER OF FLATS: 30 FLATS

DRIVE: 2/1 GEARLESS DRIVE

CONTROL SYSTEM: COLLECTIVE WITH VVVF

CLASS: I, II, III

CAR AREA (m): between 1,17-1,30 m²

COUNTERWEIGHT LOCATION: REAR, SIDE

CMFRT-NRM-LXRY -02-630

RATED LOAD: 630 kg

NUMBER OF PERSONS: 8 persons

SPEED (m/s): 1,00 m/s-1,60 m/s – 2,00 m/s- 2,5 m/s

MAXIMUM TRAVEL (m): 90 m

MAXIMUM NUMBER OF STOPS: 30 STOPS

MAKSIMUM NUMBER OF FLATS: 30 FLATS

DRIVE: 2/1 GEARLESS DRIVE

CONTROL SYSTEM: COLLECTIVE WITH VVVF

CLASS: I, II, III

CAR AREA (m): between 1,35-1,60 m²

COUNTERWEIGHT LOCATION: REAR, SIDE

CMFRT-NRM-LXRY -02-800

RATED LOAD: 800 kg

NUMBER OF PERSONS: 10 Persons

SPEED (m/s): 1,00 m/s-1,60 m/s – 2,00 m/s- 2,5 m/s

MAXIMUM TRAVEL (m): 90 m

MAXIMUM NUMBER OF STOPS: 30 STOPS

MAKSIMUM NUMBER OF FLATS: 30 FLATS

DRIVE: 2/1 GEARLESS DRIVE

CONTROL SYSTEM: COLLECTIVE WITH VVVF

CLASS: I, II, III

CAR AREA (m): between 1,73-2,00 m²

COUNTERWEIGHT LOCATION: REAR, SIDE

CMFRT-NRM-LXRY -02-1000

RATED LOAD: 1000 kg

NUMBER OF PERSONS: 13 Persons

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SPEED (m/s): 1,00 m/s-1,60 m/s – 2,00 m/s- 2,5 m/s
MAXIMUM TRAVEL (m): 90 m
MAXIMUM NUMBER OF STOPS: 30 STOPS
MAKSIMUM NUMBER OF FLATS: 30 FLATS
DRIVE: 2/1 GEARLESS DRIVE
CONTROL SYSTEM: COLLECTIVE WITH VVVF
CLASS: I, II, III
CAR AREA (m): between 2,15-2,40 m²
COUNTERWEIGHT LOCATION: REAR, SIDE

CMFRT-NRM-LXRY -02-1250

RATED LOAD: 1250 kg
NUMBER OF PERSONS: 16 persons
SPEED (m/s): 1,00 m/s-1,60 m/s – 2,00 m/s- 2,5 m/s
MAXIMUM TRAVEL (m): 90 m
MAXIMUM NUMBER OF STOPS: 30 STOPS
MAKSIMUM NUMBER OF FLATS: 30 FLATS
DRIVE: 2/1 GEARLESS DRIVE
CONTROL SYSTEM: COLLECTIVE WITH VVVF
CLASS: I, II, III
CAR AREA (m): between 2,57-2,80 m²
COUNTERWEIGHT LOCATION: REAR, SIDE

CMFRT-NRM-LXRY -02-1600

RATED LOAD: 1600 kg
NUMBER OF PERSONS: 20 persons
SPEED (m/s): 1,00 m/s-1,60 m/s – 2,00 m/s- 2,5 m/s
MAXIMUM TRAVEL (m): 90 m
MAXIMUM NUMBER OF STOPS: 30 STOPS
MAKSIMUM NUMBER OF FLATS: 30 FLATS
DRIVE: 2/1 GEARLESS DRIVE
CONTROL SYSTEM: COLLECTIVE WITH VVVF
CLASS: I, II, III
CAR AREA (mm): between 3,25-3,56 m²
COUNTERWEIGHT LOCATION: REAR, SIDE

CMFRT-NRM-LXRY -02-2000

RATED LOAD: 2000 kg
NUMBER OF PERSONS: 26 persons
SPEED (m/s): 1,00 m/s-1,60 m/s – 2,00 m/s- 2,5 m/s
MAXIMUM TRAVEL (m): 90 m
MAXIMUM NUMBER OF STOPS: 30 STOPS
MAKSIMUM NUMBER OF FLATS: 30 FLATS
DRIVE: 2/1 GEARLESS DRIVE

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CONTROL SYSTEM: COLLECTIVE WITH VVVF

CLASS: I, II, III

CAR AREA (m): between 3,82-4,20 m²

COUNTERWEIGHT LOCATION: REAR, SIDE

2.6. ADDITIONAL INFORMATION ABOUT PRODUCT

2.7. INTENDED USE OF THE PRODUCT: Public buildings, residences, business centers, hospitals and state buildings.

2.8. MACHINERY SPACES: Inside the well or in a machinery room if the conditions of the room meets the requirements of harmonised standard.

2.9. FEATURES OF THE WELL: Concrete Wall Construction Well, Steel Construction Well.

2.10. INSPECTION AND MAINTENANCE CONDITIONS: Ordinary inspection and maintenance activities shall be performed from machinery spaces where machinery is located in a machinery room. If the machinery is located inside the well maintenance activities shall be performed from the top of the car and car is blocked by blocking devices which is connect to the guide rails.

SECTION3: ASSESMENT ACTIVITIES

Assesment activities has been held by inspoection of technical files and inspection and test of model lift installed by manufacturer according to Annex IV B of Dirctive 2014/33/EU.

3.1 FILES AND CERTIFICATES ASSESED DURING INSPECTION ACTIVITIES.

- Technical file of lifts describing types of CMFRT-NRM-LXRY-02 MACHINE ROOMLESS LIFT (2/1 suspension)
- Lift installation and maintenance manual.
- Description of lift type and variants.

TECHNICAL FILE:

- CMFRT-NRM-LXRY-02 MACHINE ROOMLESS LIFT INSTALLATION AND MAINTENANCE GUIDE,
- Vertical Section Drawings Of Well,
- Drawings and plans of pith enclosures
- top view layout plans for counterweight on rear
- top view layout plans for counterweight on side
- Strength calculation of variants.
- Type certificates of safety components.

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3.2 SAFETY COMPONENTS AND CONFORMITY CERTIFICATES:

3.2.1. LANDING DOOR LOCKING DEVICE

MANUFACTURER	TYPE	TYPE CERTIFICATE NR.	NOTIFIED BODY
MEKİSAN	VONAK	I-61-22215/17/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)
MERİH ASANSÖR	KLT 003 KLT 004 KLT 005	NL 09-400-1002-061-04 NL 12-400-1002-061-10 NL 16-400-1002-061-16	LIFTINSTITUUT (0400)
TECNOLAMA (Fermator)	BASIC (ELİTE)	ES025684-1035	BUREAU VERITAS (1035)
EMAY ASANSÖR	EMAY	I-61-22218/17/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)
WITTUR	AUGUSTA, AUGUSTA EVO CORE	ATV 617/4 EU-DL 1062/1	TUV SUD (0036)

3.2.2. CAR DOOR LOCKING DEVICE

MANUFACTURER	TYPE	TYPE CERTIFICATE NR.	NOTIFIED BODY
MEKİSAN	VONAK	I-61-22215/17/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)
MERİH ASANSÖR	KLT 006	NL 17-400-1002-061-22	LIFTINSTITUUT (0400)
TECNOLAMA (Fermator)	CDL	O4/09-009/PR/R	BUREAU VERITAS (1035)
EMAY ASANSÖR	EMAY	I-61-22218/17/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)
WITTUR	AUGUSTA	TUV-1-AT-1-05-128-FKTV-1	TUV AUSTRIA (0408)

3.2.3. SAFETY GEAR

MANUFACTURER	TYPE	TYPE CERTIFICATE NR.	NOTIFIED BODY
METROPLAST	PRO 2000-II PRO 2000-S II PRO 5000	I-61-22460/17/ZZ I-61-22456/17/ZZ I-61-22464/17/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)
ZORLU	Z 03 Z 06 Z 07 Z 08	NL13-400-1002-047-10 NL09-400-1002-047-10 LF/KSA/A-C-0118/17 LF/KSA/A-C-0018/17	LIFTINSTITUUT (0400) LIFTINSTITUUT (0400) EBETAM MIRTEC (0437) EBETAM MIRTEC (0437)

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COBIANCHI	PC13DA PC13DO PC13UP PC13GA PC13GO PC13GU	NL08-400-100-02	LIFTINSTITUUT(0400)
DYNATECH	ASG 100 UD ASG 120 UD ASG 221 UD	ATI/PP/010	ATISAE (0053)
ÖZBEŞLER	SKY 3000+A3	I-61-22515/17/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)

3.2.4. SPEED LIMITATION DEVICES (OVERSPEED GOVERNOR)

MANUFACTURER	TYPE	TYPE CERTIFICATE NR.	NOTIFIED BODY
ASPAR	OSG A OSG B	NL16-400-1002-071-10 NL16-400-1002-071-11	LIFTINSTITUUT (0400)
PFB	R1 LK200 LK250 LK300 LK315	EU-OG 207 EU-OG 182 EU-OG 183 EU-OG 184 EU-OG 186	TÜV SÜD (0036)
ZORLU	ZR 21-200 ZR 21-300	LF/KSA/A-C-0123/17	MIRTEC EBETAM (0437)
CANLIFT	CL-08-300(A3)(UZ)(A3+UZ)	NL16-400-1002-034-11	LIFTINSTITUUT (0400)
DYNATECH	STAR, STAR PLUS VEGA LBD	ATI/LV/009 ATI/LV/010	TUVSUD ATISAE (0437)

3.2.5. BUFFERS

3.2.5.1. ENERGY DISSIPATING BUFFERS:

MANUFACTURER	TYPE	TYPE CERTIFICATE NR.	NOTIFIED BODY
METROPLAST	BF 150, BF200	I-61-22462/17/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)
BASF	165080 125080	44 208 12082722 44 208 12082721	TÜVNORD (0044)
ABT POLİÜRETAN	EYL 1 EYL 2 EYL 3 EYL 4 EYL 5 EYL 8	963K/TE/19.03.2018 1037K/TE/19.03.2018 1038K/TE/19.03.2018 390K/EC-TE/20.05.2015 964K/TE/19.03.2018 1042K/TE/19.03.2018	LIFT CERTIFICATE TU (2201)
ÖZBEŞLER	ÖBM TP1, ÖBM TP2, ÖBM TP3	I-61-22518/17/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)
HAS	HPT 02,HPT03,HPT04	I-61-23036/17/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)

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3.2.5.2. ENERGY ACCUMULATING BUFFERS:

MANUFACTURER	TYPE	TYPE CERTIFICATE NR.	NOTIFIED BODY
METROPLAST	HT16-102 – HT20-114 – HT25-114	I-61-20516/16/ZZ	STROJIRENSKY ZKUSEBNI USTAV (1015)
ZORLU	ZHT-51-1.6	LF/KSA/A-C-0150/17	MIRTEC EBETAM (0437)
ASPAR	AKHT 16, AKHT 20	NL06-400-1002-071-03	LIFTINSTITUUT (0400)
ABT POLİÜRETAN	EYL HT 6	523 /EU-TE/11.07.2016	LIFT CERTIFICATE TU (2201)
HEINING	LP40 LP50	NL-15-400-1002-187-04 NL-15-400-1002-187-08	LIFTINSTITUUT (0400)

3.2.6. UNINTENDED CAR MOVEMENT PROTECTION DEVICES

3.2.6.1. CONTROL SYSTEM- MONITORING

MANUFACTURER	TYPE	ASSESMENT REPORT/CERTIFICATE
AR KEL	ARCODE ARL 700 ARCUBE MOT	NL 13-400-1002-048-11 NL 17-400-1002-048-15 NL 19-400-1002-048-19 NL-16-400-1002-048-13
MİKROLİFT	ML 40 P Ver-2.0 ML 50 S ML COMBO 40 ML COMBO 50	NL 16-400-1002-064-09 NL 19-400-1002-064-10 NL 19-400-1002-064-13 NL 19-400-1002-064-14
MİK-EL	SX ULTRA U-STO	NL 17-400-1002-039-16 NL 19-400-1002-039-18
AYBEY	ALC AE-MAESTRO	NL17-400-1002-045-15 NL19-400-1002-045-17

3.2.6.2. GEARLESS MOTOR BRAKE

MANUFACTURER	TYPE	TYPE CERTIFICATE NR.	NOTIFIED BODY
KINETEK	DB3-2X450 ZTW500-2X1050	NL16-400-1002-179-26 NL13-400-1002-179-20	LIFTINSTITUUT (0400)
AKIŞ	AEMF1, AEMF2, AEMF3, AEMF4, AEMF5, AEMF6, AEMF7, AEMF8	NL16-400-1002-182-06/02	LIFTINSTITUUT (0400)
INTORQ - WITTUR	BFK464-25R BFK464-17R BFK464-18R BFK464-20R BFK464-22R BFK464-25R BFK464-28R	EU BD-1053 EU BD-1051 EU BD-1056 EU BD-1034 EU BD-1054 EU BD-1053 EU BD-1052	TUVSUD (0036)
HEPU POWER	GZD-3 GZD	SCMB.0089 SCMB.0109	EUROCERT (1128)
ALBERTO SASSI	DFHY DFXY	EDPS 018/1 EDPS 017/1	TUV SUD ITALIA (0948)

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3.2.7. ASCENDING CAR OVERSPEED PROTECTION DEVICE)

MANUFACTURER	TYPE	TYPE CERTIFICATE NR.	NOTIFIED BODY
KINETEK	DB3-2X450 ZTW500-2X1050	NL16-400-1002-179-26 NL13-400-1002-179-20	LIFTINSTITUUT (0400)
AKIŞ	AEMF1, AEMF2, AEMF3, AEMF4, AEMF5, AEMF6, AEMF7, AEMF8	NL16-400-1002-182-06/02	LIFTINSTITUUT (0400)
INTORQ - WITTUR	BFK464-25R BFK464-17R BFK464-18R BFK464-20R BFK464-22R BFK464-25R BFK464-28R	EU BD-1053 EU BD-1051 EU BD-1056 EU BD-1034 EU BD-1054 EU BD-1053 EU BD-1052	TUVSUD (0036)
HEPU POWER	GZD-3 GZD	SCMB.0089 SCMB.0109	EUROCERT (1128)
ALBERTO SASSI	DFHY DFXY	EDPS 018/1 EDPS 017/1	TUV SUD ITALIA (0948)

3.3. OTHER EQUIPMENTS:

3.3.1. TRACTION DRIVES:

MANUFACTURER	TYPE	ASSESSMENT REPORT/CERTIFICATE
KINETEK	WR SERIES WJC SERIES	---
AKIŞ	AK1 – AK2 – AK3 – AK4 – AK5 – AK6 – AK2-4 – AK2-6	---
ALBERTO SASSI	G180 – G200 – G300 – G400 – G500	---
WITTUR	WSG SF.1 – WSG SF.2 – WSG SF.3 WSG SF.4 – WSG SF.S – WSG 09.2 WSG 09.3 – WSG 09.4 - WSG S1.2 – WSG S1.3 – WSG S1.5 -WSG S2.1 – WSG S2.2 – WSG S2.3 - WSG S2.4 – WSG S3.4 – WSG S3.5 - WSG S3.6	---
HEPU POWER	WTD2-P, WTD1	---

3.3.2. GUIDE RAILS:

MANUFACTURER	TYPE	ASSESSMENT REPORT/CERTIFICATE
ASRAY	T50 – T70 – T75 - T89 – T90 – T125 – T127	---
ÇELİKRAY	T50 – T70 – T82- T89- T90-T125-T127	---
SAVERA	T50 – T70 – T75 - T89 – T90 – T125 – T127 – T140	---
MONTEFERRO	T50 – T70 – T75 - T89 – T90 – T125 – T127 – T140	---
TÜRKELİ	T50 – T70 – T82- T89- T90-T125-T127-T140	---
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3.3.3. SUSPENSION ROPES:

MANUFACTURER	TYPE	ASSESSMENT REPORT/CERTIFICATE
KISWIRE	8X19W-IRRC 6mm, 6,5mm	CA 491 - TUVSUD
İZMİT A.Ş.	8x19 SEALE ÇELİK ÖZLÜ, SEALE LİF ÖZLÜ 8 mm, 10 mm	---
KÖŞKERLER	SWR 8x19S+FC, SWR 8x19W+FC, SWR K-200S, SWR K-200W, , SWR K-240W, SWR 19S+FC (8mm-16mm)	---
GUSTAV WOLF	PAWO F7S 8X19 (φ 8 X12 mm) PAWO F7 8X19 (φ 8 X12 mm) F819 S-FE 8X19 (φ 8 X12 mm) PAWO 819 W 8x19	CA298
REMER	8x19S-SFC, 8x19S-IWRC, 8x19S-PWRC	TGK-11-B-0439/001
DRAKO	8X19 (φ 6-16 mm) + IWRC	----

3.3.4. CONTROL SYSTEM

MANUFACTURER	TYPE	ASSESSMENT REPORT/CERTIFICATE
ARKEL	ARCODE ARL 700 ARCUBE MOT	NL 13-400-1002-048-11 NL 17-400-1002-048-15 NL 19-400-1002-048-19 NL 16-400-1002-048-13
MİKROLİFT	ML 40 P Ver-2.0 ML 50 S ML COMBO 40 ML COMBO 50	NL 16-400-1002-064-09 NL 19-400-1002-064-10 NL 19-400-1002-064-13 NL 19-400-1002-064-14
MİK-EL	SX ULTRA U-STO	NL 17-400-1002-039-16 NL 19-400-1002-039-18
AYBEY	ALC AE-MAESTRO	NL17-400-1002-045-15 NL19-400-1002-045-17
GETA	4B14A, 4B17A, 4B26A, 4B35A, 4C50A	NL-16-400-1002-211-01

3.6. INFORMATION ABOUT MODEL LIFT:

RATED LOAD: 800 kg
NUMBER OF PERSONS: 10 kişi
SPEED (m/s): 1.00
TRAVEL (m): 21.30
NUMBER OF STOPS: 8
NUMBER OF FLATS:8
TRACTION TYPE: Gearless (electric) drive 2/1 (MRL)
CONTROL SYSTEM: Collective with VVVF
CLASS: I
CAR AREA (m²): 1.93

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COUNTERWEIGHT LOCATION: Rear

INSTALLATION ADDRESS: Altintepe Mah. Değirmen Yolu Cad.No:18-20 MALTEPE / İSTANBUL

3.7. EVALUATION:

Evaluation activities has been performed by inspection fo technical files submitted by applicant and inspection and tests of model lift installed by applicant. Activities has been performed in applicant's promises, installation area and in D KARE head Office with the participation of Ahmet Sarhan on behalf of applicant.

3.8. IGNORED POINTS DURING ASSESMENT ACTIVITIES:

3.9. MEASUREMENT DEVICES USED DURING ASSESMENT ACTIVITIES.

Equipment	Mark – Serial Nr	Calibartion Certificate	Calibration Body
CALIPER	BTS – 5335	19.BOY.2530	KALMEM
METER	FIVESTAR – 6702	19.BOY.0919	KALMEM
TACHOMETER	TT T-ECHNI-C – 6246	19.ELE.1946	KALMEM
INSULATION TESTER	TT T-ECHNI-C – 51709	19.ELE.1945	KALMEM
POWERMETER	BORA – 16-5304	19.TOR.0251	KALMEM
MULTIMETER	UNI-T UT201-H145130142	19.ELE.1943	KALMEM
LUXMETER	TT T-ECHNI-C – 16203713	15OP0120	PROTOS

SECTION 4: FINDINGS:

Assesment findings are listed on the file FR.LD.04EK1 EU Type Examination finding report which is annex of this report.

SECTION 5: CONCLUSION AND INFORMATION ABOUT THE REPORT

ADVICE OF THE TECHNICAL EXPERT: According to the conformity assessment activities the model lift which is installed in the address stated above meets the essential requirements of annex I of 2014/33/EU Lifts Directive. This report is related to the lifts and inspection of lifts those are stated on this report.

Note (Rev01): This report is revised on April 04, 2020 to ad done more safety component.

Annexes: -----

Date of issue: 07.04.2020

INFORMATION ABOUT REPORT

Prepared by, Technical Exper	Signature
SALİH ÜSTÜNER	

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