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Altaussee

Section 1

 2208 m	 543 m	 11
 581 kW	 46	 1800 p/h

Section 2

 1313 m	 208 m	 10
 494 kW	 30	 1800 p/h



Yixing

 1360 m	 400 m	 10
 370 kW	 25	 1200 p/h





Nalati

 4053 m	 583 m	 22
 718 kW	 79	 1500 p/h





Zomin

 2102 m	 530 m	 12
 492 kW	 36	 1200 p/h





Yeosu

↗ 275 m	↕ 61 m	⌈ 3
🔌 135 kW	⌚ 22	👥 2300 p/h





Laoshan

 842 m	 219 m	 7
 233 kW	 20	 1250 p/h





Jiaozi Mountain

Section 1

↗ 2441 m	↕ 41 m	⌋ 29
⚡ 401 kW	⊖ 69	👥 2000 p/h

Section 2

↗ 2489 m	↕ 338 m	⌋ 29
⚡ 484 kW	⊖ 70	👥 2000 p/h



Chongqing

↗ 1051 m	↕ 493 m	⚙ 7
🔌 333 kW	⌚ 18	👥 1000 p/h





Kish

 1147 m	 25 m	 9
 120 kW	 22	 650 p/h





Fethiye Babadag

Section 1

 2562 m	 982 m	 13
 697 kW	 43	 1500 p/h

Section 2

 1645 m	 522 m	 9
 430 kW	 30	 1500 p/h



Photos: © Sergio Bolla

Prato Nevoso

 1464 m	 377 m	 13
 630 kW	 53	 3000 p/h





Altay

 2 783 m	 476 m	 17
 503 kW	 86	 2000 p/h





Les Deux Alpes

↗ 2645 m	↕ 955 m	⌄ 17
⚡ 879 kW	⌚ 96	👥 2600 p/h



Photos: © Luka Leroy





Gstaad

 1463 m	 516 m	 11
 418 kW	 24	 1200 p/h





Flumserberg

↗ 3223 m	↕ 619 m	⌋ 20
⚡ 757 kW	⊖ 96	👥 2200 p/h







Photos: © Johannes Sandby

Narvik

 1171 m	 439 m	 8
 653 kW	 38	 2400 p/h





Gangwha

↗ 640 m	↕ 149 m	⚙ 7
⚡ 263 kW	⌚ 30	👥 2400 p/h





Ropetaxi®

Flims Laax | CH

45

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Flims Laax

Section 1 – Flims

↗ 1685 m	↕ 328 m	⌄ 9
⚡ 560 kW	⊖ 35	👤 1500 p/h

Section 2 – Startgels

↗ 1673 m	↕ 190 m	⌄ 8
⚡ 400 kW	⊖ 35	👤 1500 p/h





Flims Laax

Section 3 – Segneshütte

↗ 1449 m	↕ 479 m	⌄ 8
⚡ 466 kW	⊖ 24	👥 1500 p/h

Section 4 – Nagens

↗ 358 m	↕ 93 m	⌄ 6
⚡ 194 kW	⊖ 8	👥 1500 p/h





Chair Lifts Detachable

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Verbier

 1486 m	 545 m	 12
 534 kW	 52	 2000 p/h



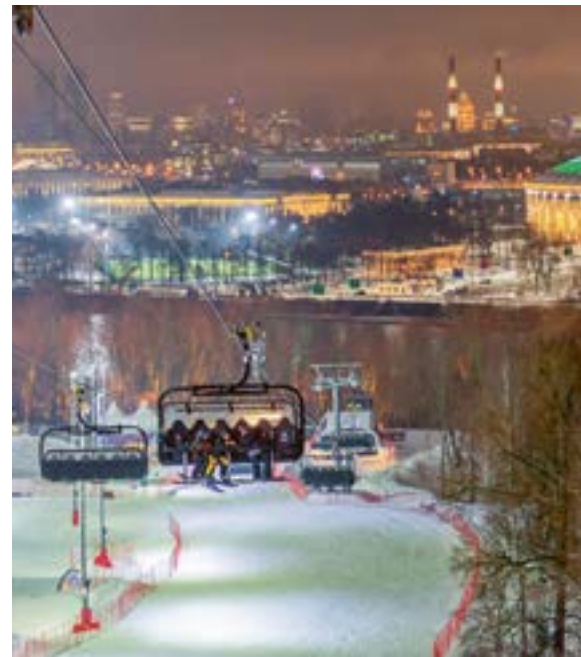
Photos: © Seb Méténier





Moscow

↗ 290 m	↕ 54 m	⌄ 3
🔌 74 kW	🚠 14	👥 1000 p/h





Arosa

↗ 1287 m	↕ 432 m	⌈ 11
⚡ 395 kW	🚠 42	👥 1600 p/h





Ilgaz

 2098 m	 353 m	 16
 370 kW	 61	 1500 p/h





Thaiwoo

↗ 1120 m	↕ 132 m	⌋ 14
🔌 312 kW	🚠 57	👥 2400 p/h





Le Corbier

 1754 m	 570 m	 15
 692 kW	 86	 3000 p/h





La Rosière

Mont Valaisan

 1648 m	 522 m	 14
 667kW	 82	 2800 p/h

Moulins Express

 876 m	 344 m	 9
 368 kW	 43	 2400 p/h





Lötschental

 623 m	 148 m	 7
 204 kW	 30	 2200 p/h





Sarajevo

 2023 m	 603 m	 13
 496 kW	 65	 1800 p/h





Pizol

↗ 1669 m	↕ 520 m	⌋ 12
🔌 510 kW	🚠 53	👥 1580 p/h





Corvatsch

 2145 m	 482 m	 17
 671 kW	 85	 2400 p/h





Sedrun



966 m



258 m



10



311 kW



46



2400 p/h





Val Thorens

 1835 m	 591 m	 15
 624 kW	 85	 2600 p/h





Laax

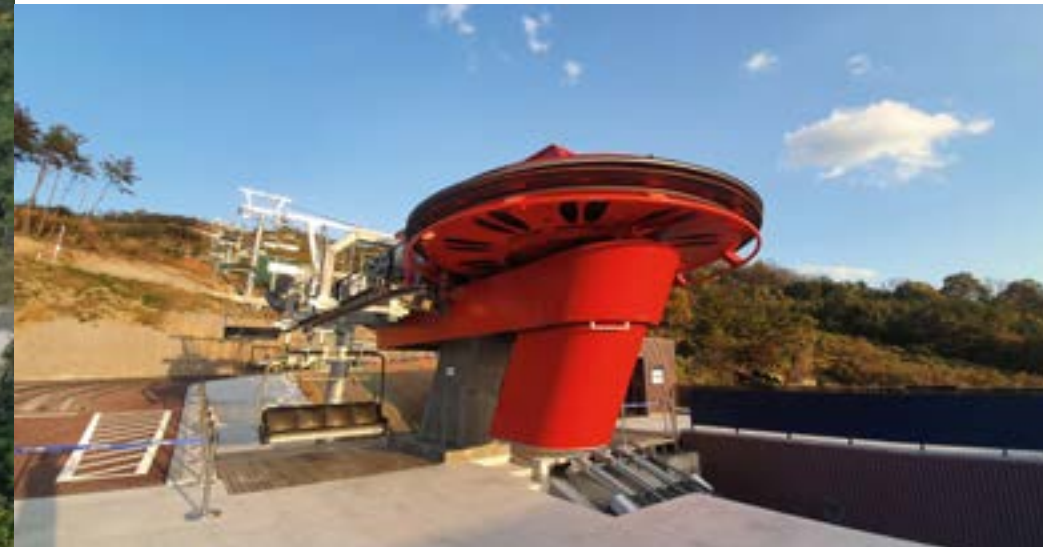
 2143 m	 624 m	 19
 783 kW	 86	 2400 p/h





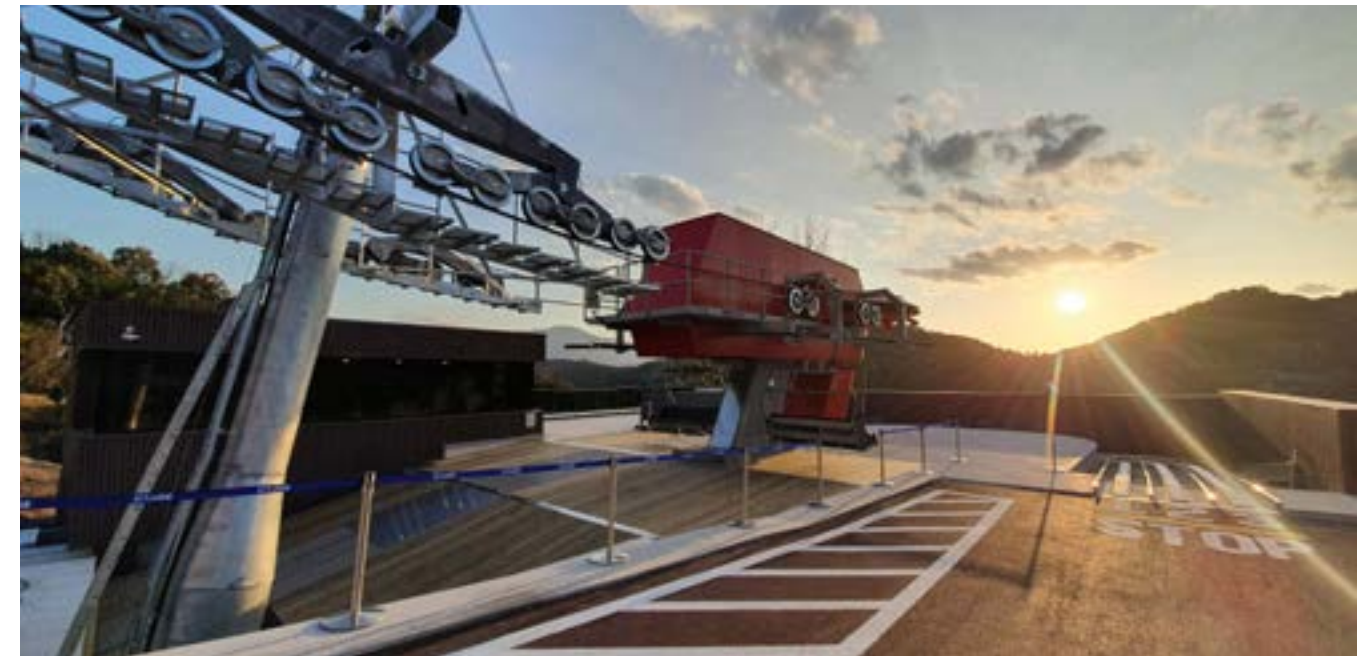
Chair Lifts Fix

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Jeungpyeong KR	89
Corvatsch CH	90
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Cheong Do

 629 m	 182 m	 8
 81 kW	 82	 910p/h

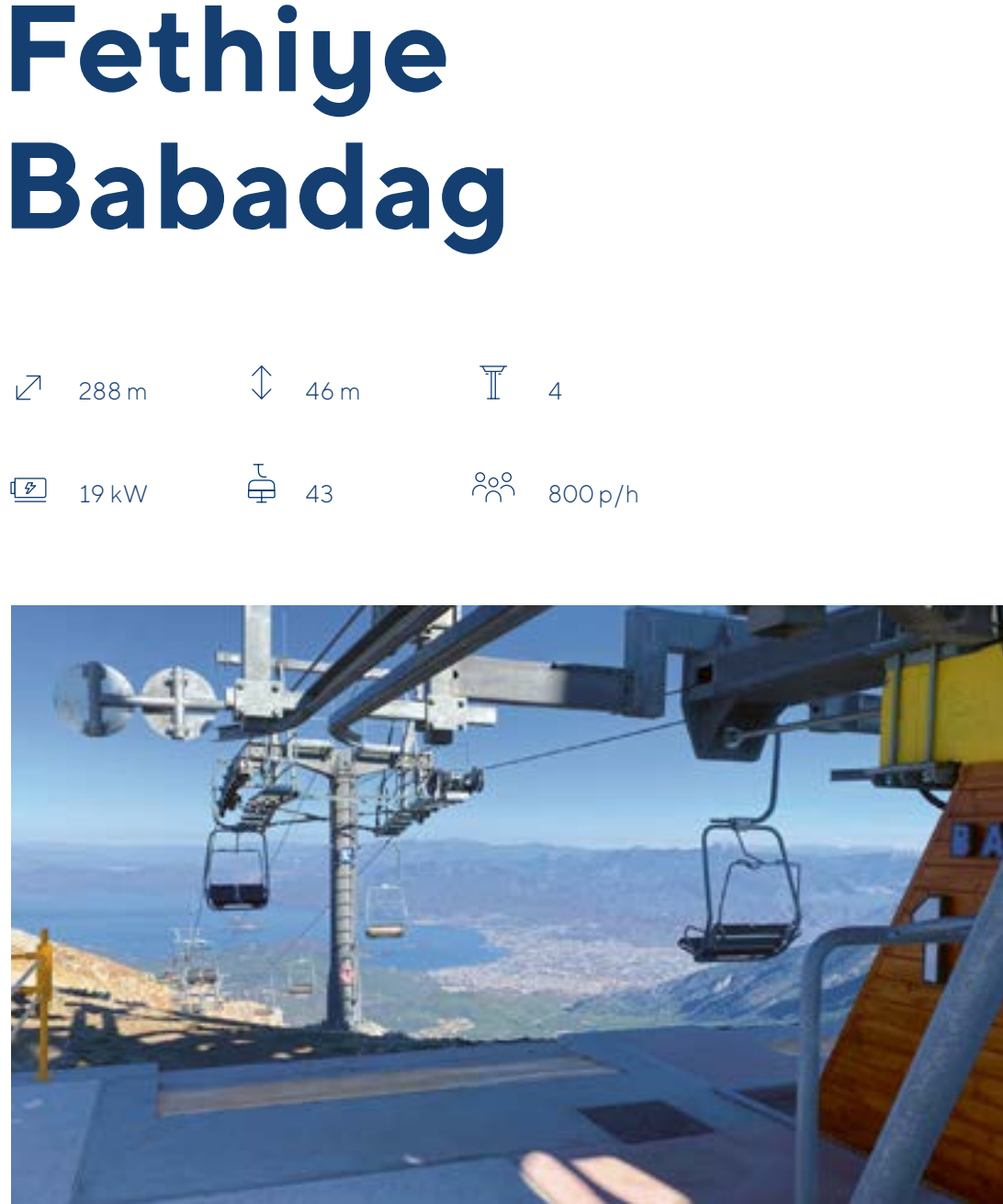




Bomun

↗ 345 m	↕ 66 m	⌈ 5
⚡ 48 kW	⚙ 61	👥 1200 p/h





Fethiye Babadag

↗ 288 m	↕ 46 m	⌈ 4
🔌 19 kW	🚰 43	👥 800 p/h



Fethiye Babadag

↗ 1076 m	↕ 195 m	⌋ 13
⚡ 70 kW	🚡 160	👥 800 p/h



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CF 2 | Fethiye | TR | 2021



Jeungpyeong

↗ 454 m	↕ 124 m	⌄ 8
⚡ 71 kW	⌄ 83	👥 1300 p/h



Corvatsch

↗ 722 m ↕ 165 m ⚓ 8
🔌 110 kW 🚡 70 👥 1800 p/h



Lenzerheide

↗ 583 m ↕ 5 m ⚓ 7
🔌 28 kW 🚡 38 👥 1200 p/h



Telemix

Thyon CH	95
Moscow RU	97
Karpacz PL	99
Altay CN	101



Thyon

 875 m	 228 m	 20	 2000 p/h
 264 kW	 8	 26	





Moscow

↗ 707 m	↕ 60 m	⚙ 10	👥 1600 p/h
🔌 120 kW	⌚ 35	🚠 9	





Karpacz

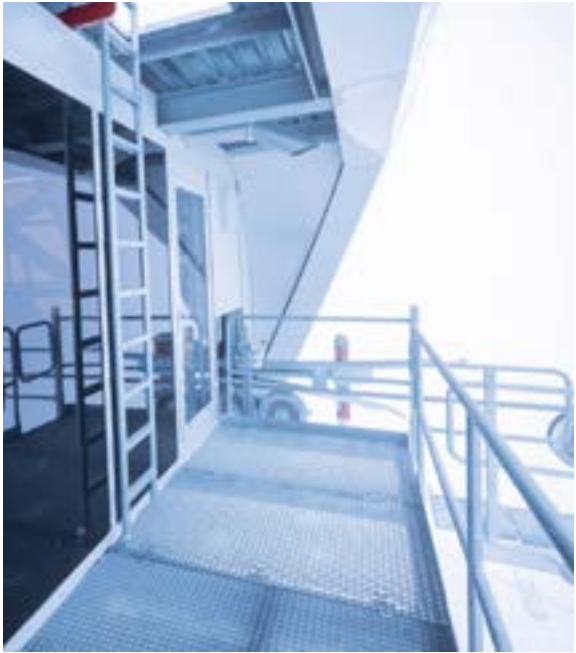
 2281 m	 530 m	 17	 1200 p/h
 382 kW	 21	 42	





Altay

 1484 m	 406 m	 13	 1950 p/h
 414 kW	 15	 60	





Aerial Tramways

Frümsen CH	105
Brest FR	107
Les Arcs FR	109
Puebla MX	111
Leukerbad CH	113
Moléson CH	115
Durango MX	117
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Chur CH	121



Frümsen

 2280 m	 1238 m	 3
 51 kW	 2 à 8 p	 72 p/h



Photos: © Karin Luchinger



Brest

 419 m	 7 m	 1
 318 kW	 2 à 60 p	 1220 p/h





Les Arcs

 457 m	 98 m	 2
 42 kW	 2 à 15 p	 325 p/h





Puebla

↗ 660 m ↕ 37 m
⚡ 65 kW 🚡 2 à 35 p 👤 692 p/h





Leukerbad

 1967 m	 920 m	 1
 216 kW	 2 à 35 p	 328 p/h





Moléson

 1095 m	 459 m	 1
 243 kW	 2 à 60 p	 692 p/h





Durango

↗ 663 m	↕ 72 m	⌈ 1
⚡ 60 kW	🚶 2 à 25 p	👥 336 p/h





Větruše

↗ 325 m ↕ 50 m
⚡ 30 kW 🚡 2 à 15 p 👥 390 p/h





Chur

-  1098 m
-  594 m
-  1
-  294 kW
-  2 à 45 p
-  600 p/h





Funitel Fixed

Val Thorens | FR

125

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Val Thorens

↗ 780 m ↕ 211 m T 5

🛋 2-2 à 33 p 👥 1710 p/h





Gondola Fixed Reversible

National Park Huilo Huilo CL	129
Druskininkai LT	131
Limon CR	132
Monteverde CR	133



National Park Huilo Huilo

↗ 1357 m ↕ 594 m ⚙ 7
⚡ 123 kW 🚡 2-3 à 6 p 👥 110 p/h





Druskininkai

 1180 m	 24 m	 5
 104 kW	 2-2 à 10 p	 222 p/h



Limon

↗ 421 m ↕ 192 m ⚙ 6
⚡ 90 kW 🚡 2-2 à 18 p 👤 340 p/h



Monteverde

↗ 751 m ↕ 174 m ⚙ 5
⚡ 90 kW 🚡 2-2 à 6 p 👤 432 p/h





Inclined Funicular

Istanbul | TR

137

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Istanbul

↗ 750 m ↕ 40 m 🚊 2 à 250 p 👤 3500 p/h





Inclined Elevator

- Chamonix | FR
- Gdynia | PL
- Zermatt | CH

- 141
- 142
- 143



Chamonix

↗ 73 ↕ 36 m 👤 356 p/h
⚡ 45 kW 🚡 1 à 15 p



Gdynia

↗ 96 ↕ 39 m 👤 233 p/h
🔌 55 kW 🚠 1 à 12 p



Zermatt

↗ 80 ↕ 43 m 👤 240 p/h
🔌 55 kW 🚠 2 à 8 p





Ski Lifts

Wittenen | CH
Presanella | IT
Tenna | CH

146
147
149

Wittenen

↗ 662 m ↕ 126 m ⚓ 9

🔌 65 kW ⚓ 62 👤 1000 p/h



Presanella

↗ 299 m ↕ 27 m ⚓ 4

🔌 18 kW ⚓ 54 👤 850 p/h

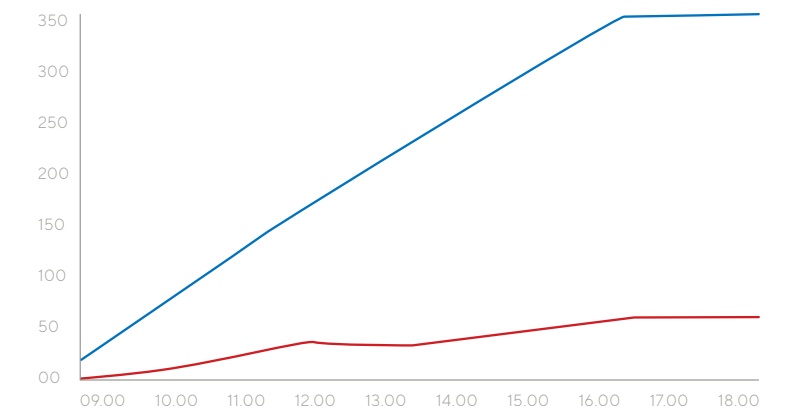




Tenna

 465 m	 135 m	 5
 44 kW	 35	 800 p/h

Energy production compared to consumption



 Daily Production Skilift
350 kWh

 Daily Consumption Skilift
55 kWh



Material Ropeway

Holcim | DE
Bad Aussee | AT

153
155



Holcim

↗ 2303 m ↕ 304 m ⚙ 16
👤 134 📦 450t/h





Bad Aussee

↗ 8400 m ↕ 85 m ⚙ 41 ⚙ 182



Projects

GONDOLA DETACHABLE (GD)

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- CD 6 | Les Arcs | Mont Blanc | FR
- CD 6 | Les Arcs | Arpette | FR
- CD 6 | Passo Tonale | IT
- CD 6 | Rusinski | PL |
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- SL | Mollis | CH
- SL | Parque Caviahue | AR
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- SL | Saas Grund | CH
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- RM | Sils | CH
- RM | Wildhaus-Gamplüt | CH
- RM | World Expo Shanghai | CN

Bartholet Maschinenbau AG

Lochriet | 8890 | Switzerland
info@bartholet.swiss | T +41 81 720 10 60

Bartholet Koleje Linowe Sp. z o.o.

Wola Dalsza 369 | 37-100 Łańcut | Polska
biuro@bartholet-polska.pl | T +48 17 22 54 937

Bartholet Maschinenbau AG

B.M.F Bursa Türkiye
andrea.beti@bartholet.swiss | T +41 81 720 13 71

Beijing North Bartholet Ropeway Technology co., Ltd

No. 5 Zhujiafen Wuli, Fengtai District | 100072 Beijing | China
bei.qiu@chinabnbr.com | T +861083807166

JV Bartholet-Euras

Small Ring Road, 57A | Naberejnaya Anhora Street
UZ-100017 Tashkent | Uzbekistan | T +998 334 90 38 58

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