



# REFERENCEBOOK

2017 EDITION

**POMA**





The background of the image features a complex, abstract geometric pattern composed of numerous triangles of varying sizes and shades of blue. The pattern is centered around a central point, creating a radial effect that extends towards the edges of the frame. The colors range from deep navy blue at the periphery to a lighter, more vibrant blue in the center.

**REFERENCEBOOK**  
2017 EDITION **WELCOME**

# CONTENTS

## POMA GROUP

## ENTERTAINMENT



CANADA  
MONTREAL 10 | 13

## TOURISM



YENTU VIETNAM

16 | 25



KYAIKTIYO MYANMAR

26 | 29



GEXIANSHAN CHINA

30 | 31



MEIHUASHAN CHINA

32 | 35



ORURO BOLIVIA

36 | 37

## SCIENCE & INDUSTRY



ECUADOR  
COCA CODO

82 | 85



*Sustainable development is in our nature and is directly related to our heritage amid mountains. It is our corporate culture and has inspired every project for more than 80 years.*

*Le développement durable est dans notre nature, dans notre histoire née de la montagne. Il est notre culture, et inspire chacune de nos réalisations, depuis plus de 80 ans.*

**Jean SOUCHAL**  
POMA C.E.O.

## SNOW



CUIYUNSHAN CHINA  
40 | 43



COURCHEVEL FRANCE  
44 | 47



LIANGCHENG INNER MONGOLIA  
48 | 49



MEGEVE FRANCE  
50 | 51



MERIBEL FRANCE  
52 | 55



LA CLUSAZ FRANCE  
56 | 57



SAINT GERVAIS FRANCE  
58 | 59



KEYSTONE U.S.A.  
60 | 61



VAIL U.S.A.  
62 | 63



BRECKENRIDGE U.S.A.  
64 | 65



ALTA U.S.A.  
66 | 67



VEDUCHI RUSSIA  
68 | 69



VALMEINIER FRANCE  
70 | 73



BONNEVAL SUR-ARC FRANCE  
74 | 77



CHÂTEL FRANCE  
78 | 79

# POMA GROUP



**8000**

LIFTS IN THE WORLD

**29**

AGENTS

**80**

COUNTRIES

**5**  
CONTINENTS



**POMA** A stylized yellow arrow or swoosh shape pointing upwards and to the right, positioned next to the company name.

WORLD LEADER  
IN ROPEWAY TECHNOLOGY  
SINCE

1936

20  
INTERNATIONAL  
OFFICES

1026  
EMPLOYEES

4 INDUSTRIAL SUBSIDIARIES  
IN THE RHÔNE-ALPES  
REGION

15  
SUBSIDIARIES  
AROUND  
THE WORLD



**TOGETHER** TOWARDS A **BRIGHTER FUTURE**

Because humanity is the highest added value.  
Because your uniqueness and your differences  
are the source of our innovation.

Because respecting the environment starts  
with an intimate understanding of territories,  
human cultures and their customs.

Because the future of our planet relies on technologies leaving a small environmental footprint.  
POMA creates eco-efficient and eco-responsible transport solutions that provide smooth and durable mobility.

To carry you where you need to go.

Parce que l'humain est la plus haute valeur ajoutée.  
Parce que vos particularités et vos différences sont la source de notre innovation.

Parce que le respect de l'environnement commence par la compréhension intime des territoires, des cultures humaines et de leurs usages.  
Parce que l'avenir de notre planète appelle des technologies à faible empreinte environnementale, POMA crée des solutions de transport éco-performantes, éco-responsables et déploie une mobilité douce et durable.  
Pour vous transporter, là où vous vivez.

## INDEX



CANADA  
MONTREAL

10 | 13

Travel inside rotating pods. Fly over the ocean.  
Admire the skyline of cities through a glass ball.  
POMA's ropeway solutions cater to today's most renowned  
international architects for the boldest and most  
monumental technological feats.  
Giant wheels. Futuristic observation towers.  
From London to Hong Kong, passing through  
Las Vegas or Macau—Join POMA and enter into our  
enchanting world of unique experiences  
and breathtaking thrills in the heart of some of the biggest  
cities in the world.

Voyager au cœur de capsules rotatives, s'élever  
à la verticale au-dessus de l'océan, admirer le paysage  
des métropoles depuis une soucoupe de verre ;  
les solutions par câble POMA, au service des grands  
architectes de notre époque, signent les défis  
technologiques les plus audacieux, les plus monumentaux.  
Roues géantes, tours d'observation futuristes, de Londres  
à Hong Kong en passant par Las Vegas ou Macao,  
POMA vous embarque pour vivre des expériences  
uniques et extraordinaires au cœur des plus grandes  
mégapoles de la planète.



ENTERTAINMENT

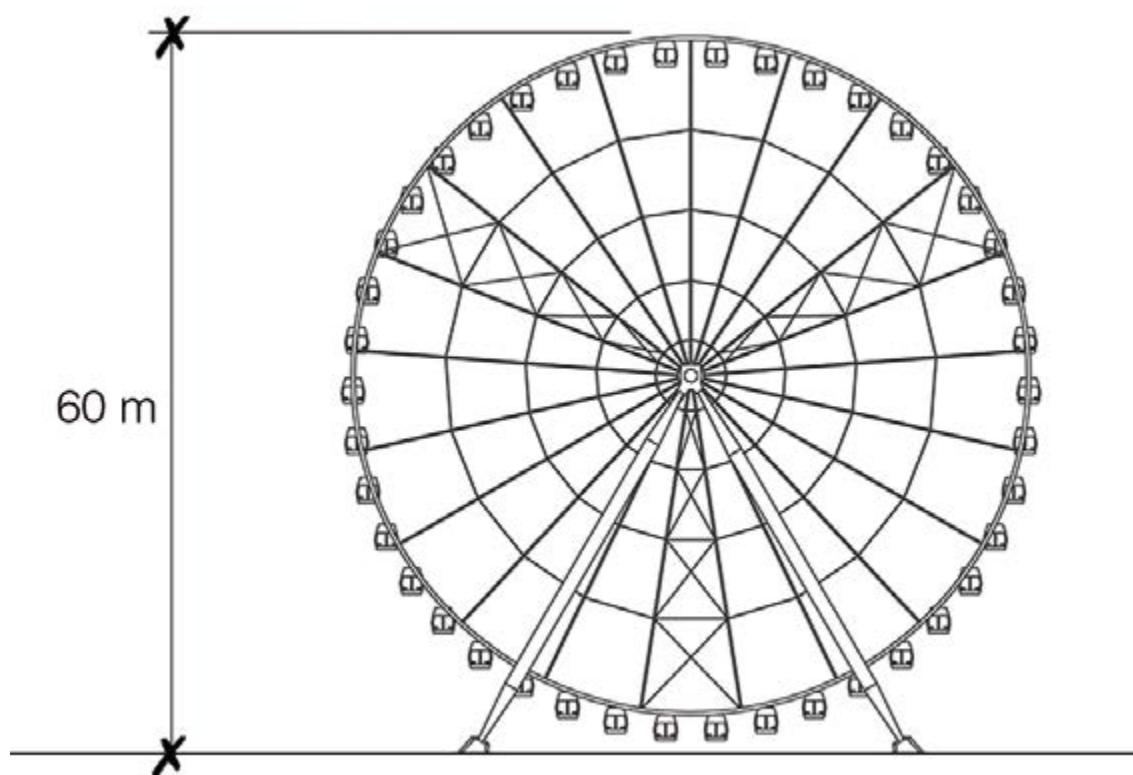


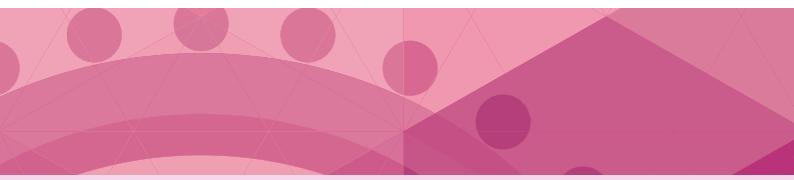


MONTREAL

# LA GRANDE ROUE

CANADA





# FERRIS WHEEL





MONTREAL

# LA GRANDE ROUE

CANADA



# FERRIS WHEEL



60 m



42



8



1000 p/h



20 mn



## INDEX



YENTU VIETNAM  
16 | 25



KYAIKTIYO MYANMAR  
26 | 29



GEXIANSHAN CHINA  
30 | 31



MEIHUASHAN CHINA  
32 | 35



ORURO BOLIVIA  
36 | 37

Whether it's to discover a nature park from an ecological funicular railway, create an indoor ski area, move through an amusement park, connect a city to a recreation area, or reach a resort island on a gondola lift, POMA tourism solutions bring friendliness, fun and splendour to your incredible projects. Able to provide complete architectural and environmental integration, our stations and carriers are entirely modular and configurable.

Technological options, specific layouts, aesthetic customisation: we create installations that are closer to your wishes, your cultures and your imagination. To make cable transportation enchanting and ecological.

Découvrir un parc naturel en funiculaire écologique, créer un espace skiable indoor, se déplacer au cœur d'un parc d'attractions, connecter une ville à une zone de loisirs, rejoindre une île-resort en télécabine... Conviviales, ludiques et spectaculaires, les solutions tourisme POMA se déclinent au gré de vos incroyables projets.

D'une capacité d'intégration environnementale et architecturale totale, nos gares et nos véhicules sont entièrement modulables, configurables.

Options technologiques, aménagements spécifiques, customisation esthétique, nous créons des appareils toujours plus proches de vos envies, de vos cultures, et de votre imagination. Pour faire du câble, un transport enchanteur, et écologique.

# TOURISM

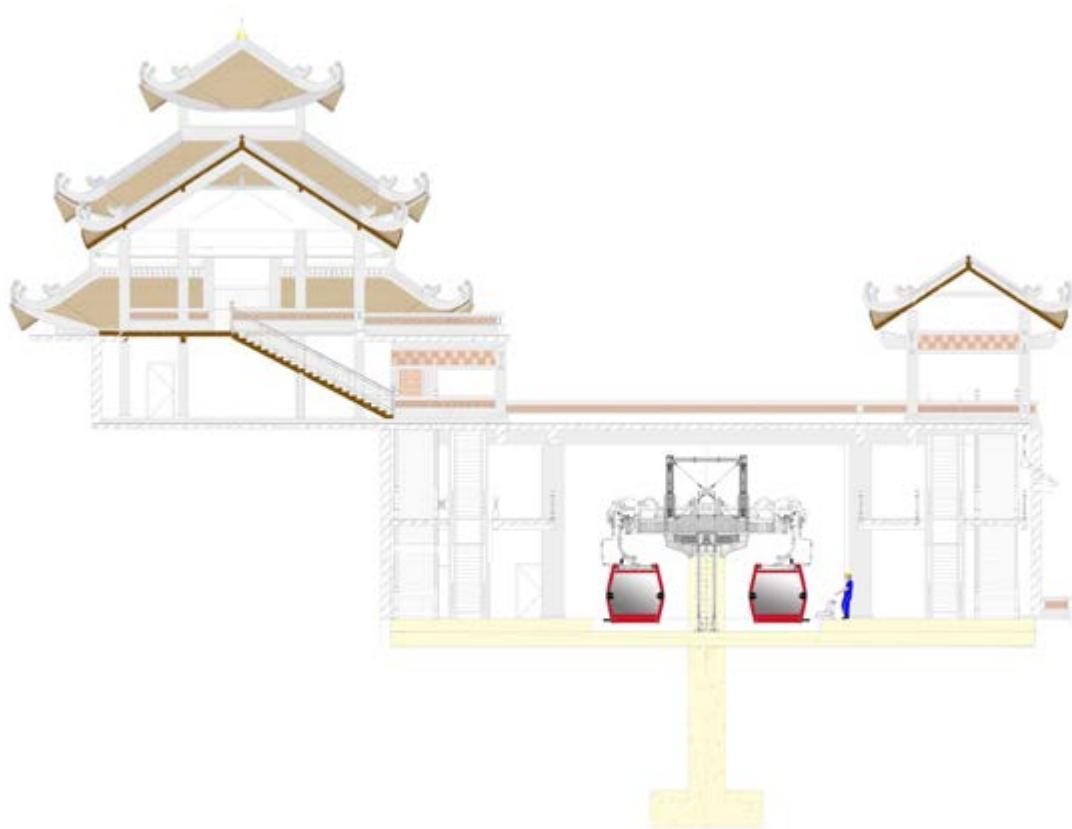




# NEW LINE 1

YENTU

VIETNAM



MULTIX10





# MULTIX10



1169 m

323 m

60

10

3700 pphpd

6 m/s

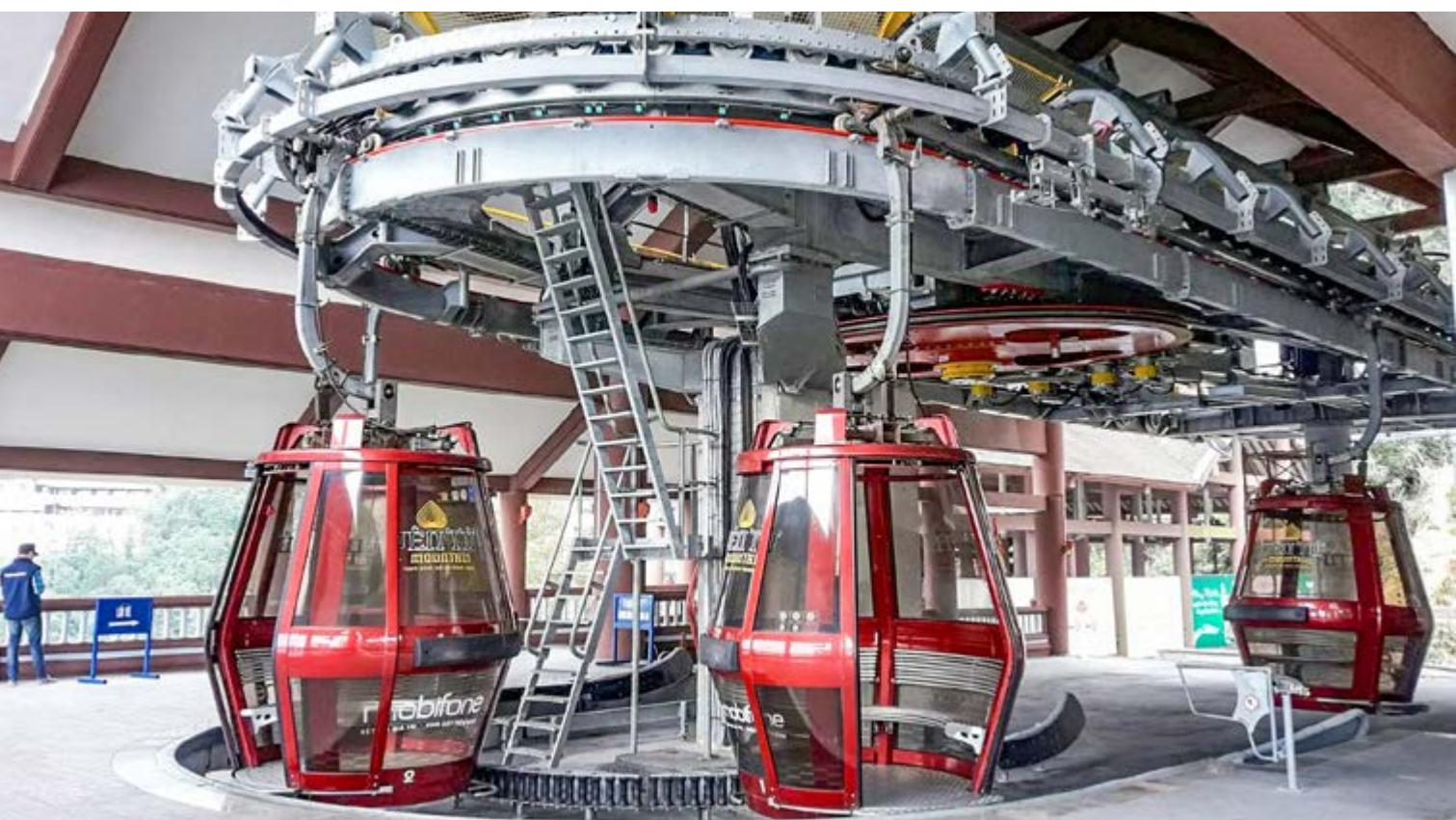




YENTU

# NEW LINE RUBY

VIETNAM



MULTIX9



1000 m



412 m



44



9



3000 pphpd



6 m/s





# NEW LINE EVO

YENTU

VIETNAM



MULTIX8

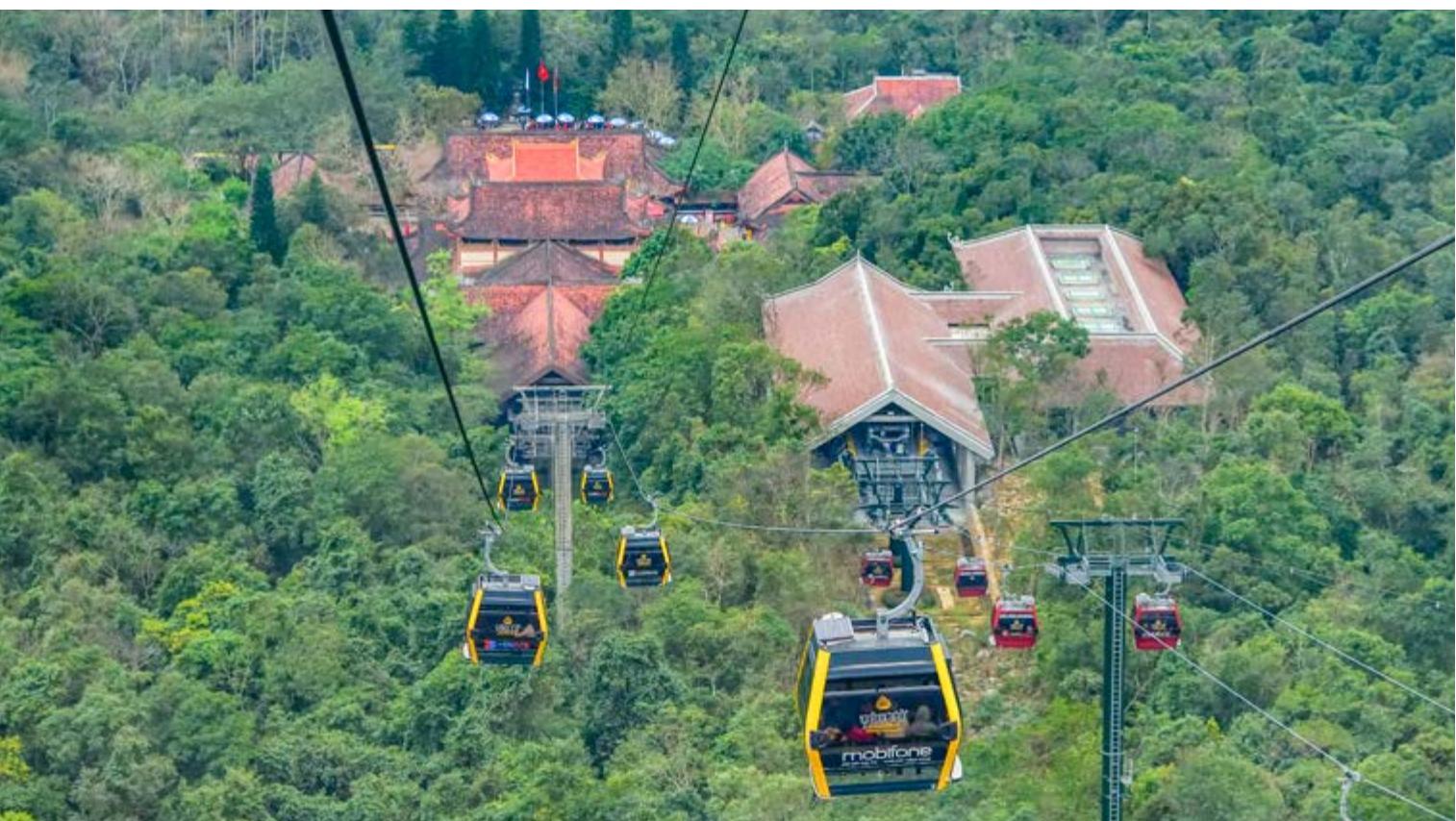




# NEW LINE EVO

YENTU

VIETNAM



# MULTIX8



1209 m

341 m

28

8

1600 pphpd

6 m/s



Kyaiktiyo Cable-car



# GOLDEN ROCK CABLE CAR

KYAIKTIYO

MYANMAR





Kyaiktiyo Cable-car



# GOLDEN ROCK CABLE CAR

KYAIKTIYO

MYANMAR





988 m

269 m

44

8

2490 pphpd

5 m/s



# GEXIANSAN SCENIC SPOT

QIANSHAN - JIANGXI

CHINA



# MULTIX8 D DIRECT



1968 m

691m

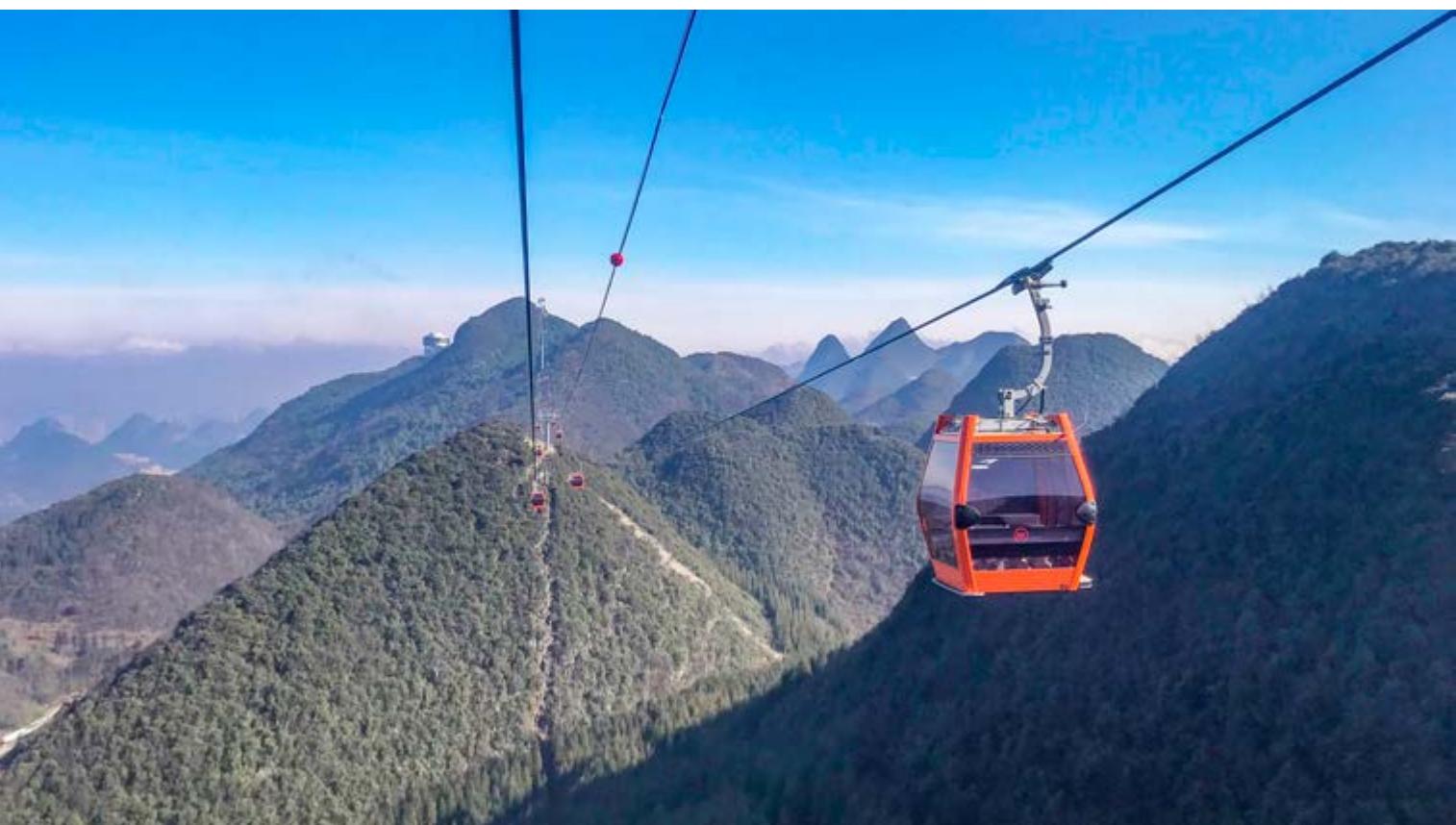
45

8

1550 pphd

6 m/s





# MULTIX8



Section 1 : 3328 m      354 m      65      8      1500 pphpd      6 m/s  
Section 2 : 3124 m      -13 m      61      8      1500 pphpd      6 m/s





MEIHUASHAN

LIFT2

CHINA



# MULTIX8



3530 m



268 m



68



8



1500 pphpd



6 m/s





# VIRGEN DEL SOCACOVON

ORURO

BOLIVIA



# MULTIX8



823 m

140 m

16

8

1000 pphpd

5 m/s



## INDEX



CUIYUNSHAN CHINA  
40 | 43



COURCHEVEL FRANCE  
44 | 47



LIANGCHENG INNER MONGOLIA  
48 | 49



MEGEVE FRANCE  
50 | 51



MERIBEL FRANCE  
52 | 55



LA CLUSAZ FRANCE  
56 | 57



SAINTE GERVAS FRANCE  
58 | 59



KEYSTONE U.S.A.  
60 | 61



VAIL U.S.A.  
62 | 63



BRECKENRIDGE U.S.A.  
64 | 65



ALTA U.S.A.  
66 | 67



VEDUCHI RUSSIA  
68 | 69



VALMEINIER FRANCE  
70 | 73



BONNEVAL SUR-ARC FRANCE  
74 | 77



CHÂTEL FRANCE  
78 | 79

Imagine... High-performance, fast, silent and ecological transportation: installations with sober, environmentally integrated and harmonious lines, innovative panoramic carriers, accessible to all, with comfort and style. Imagine, and let yourself be guided: you are in the heart of the mountains, in the snow, the land of our roots and our passion.

Discover: our innovative, upgradeable solutions approved by the largest ski areas in the world. As a pioneer in mountain cable transportation, POMA has provided all skiers and winter sports lovers with smooth and durable mobility for the past 80 years.

Imaginez... Des transports hautes performances, rapides, silencieux et écologiques ; des appareils aux lignes épurées, intégrés, en harmonie avec leur environnement naturel, des véhicules innovants, accessibles à tous, confortables et panoramiques.

Imaginez, et laissez vous transporter... Vous êtes au cœur des montagnes, dans la neige, sur les terres de nos racines, de nos passions.

Découvrez... Nos solutions neige innovantes, évolutives, plébiscitées par les plus grands domaines skiables du monde. Pionnier du transport par câble en montagne, POMA offre à tous les skieurs et amoureux des sports d'hiver, une mobilité douce et durable. Depuis 80 ans.

# SNOW





TELEMIX6X8





# TELEMIX6X8



1204 m

316 m

29+29

6/8

2400 pph

5 m/s

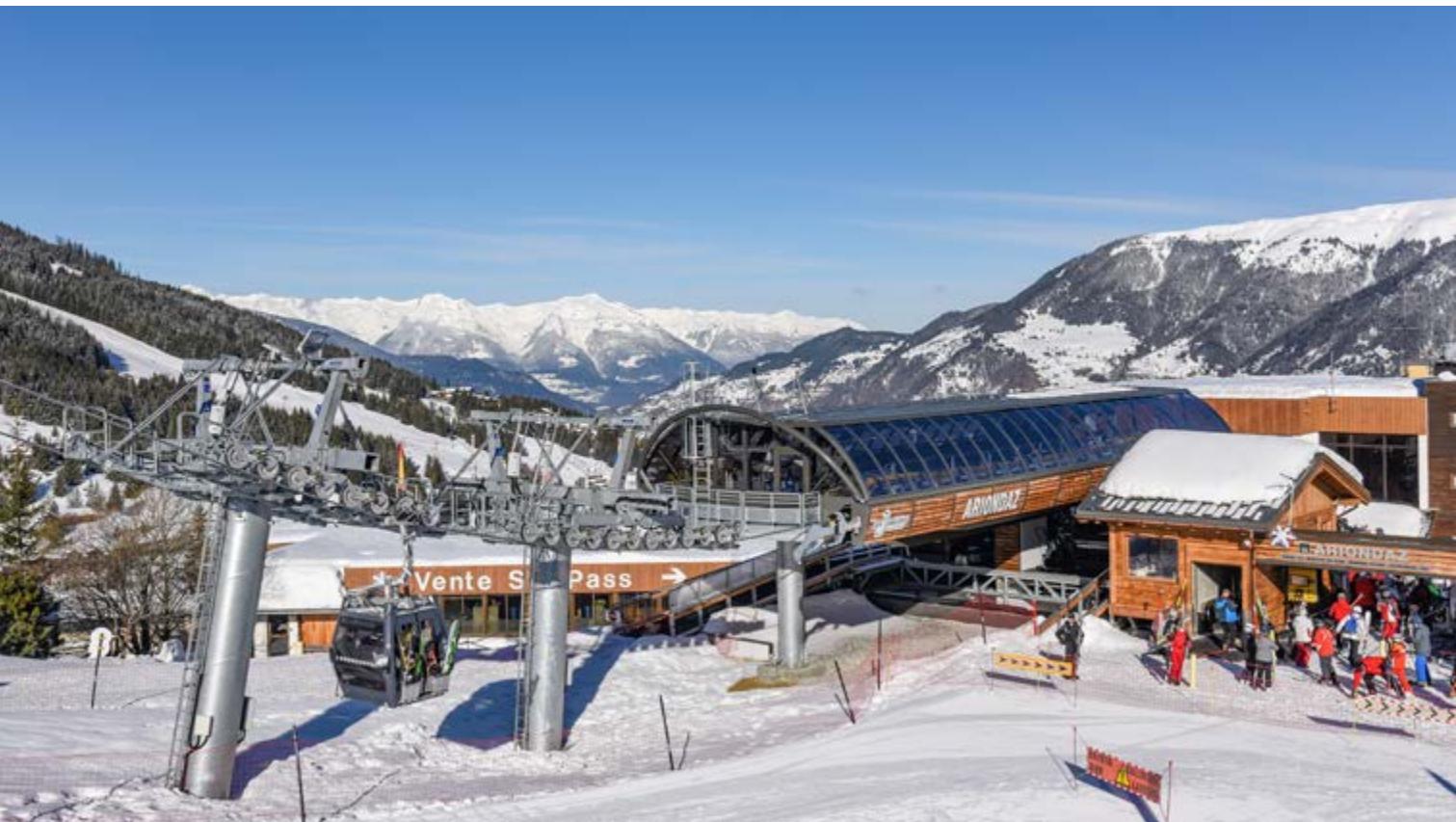




COURCHEVEL

# L'ARIONDAZ

FRANCE



MULTIX8 D DIRECT  
DRIVE





COURCHEVEL

# L'ARIONDAZ

FRANCE



# MULTIX8 DIRECT DRIVE



2376 m

456.5 m

86

8

2600 pph

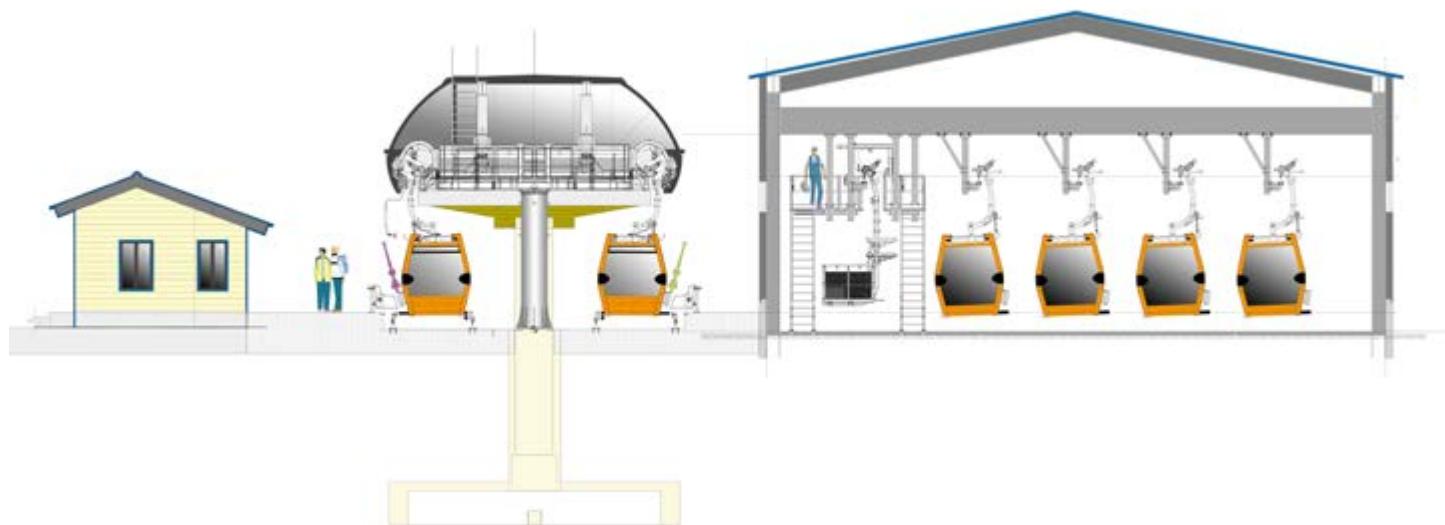
6 m/s



**LIANGCHENG**

**LIFTB**

INNER MONGOLIA



# MULTIX8



1557 m

399 m

45

8

2000 pph

6 m/s





MEGEVE

# LE CHAMOIS

FRANCE



# RENOVATION TC6



1239 m

196 m

55

6

1750 pphd

5 m/s

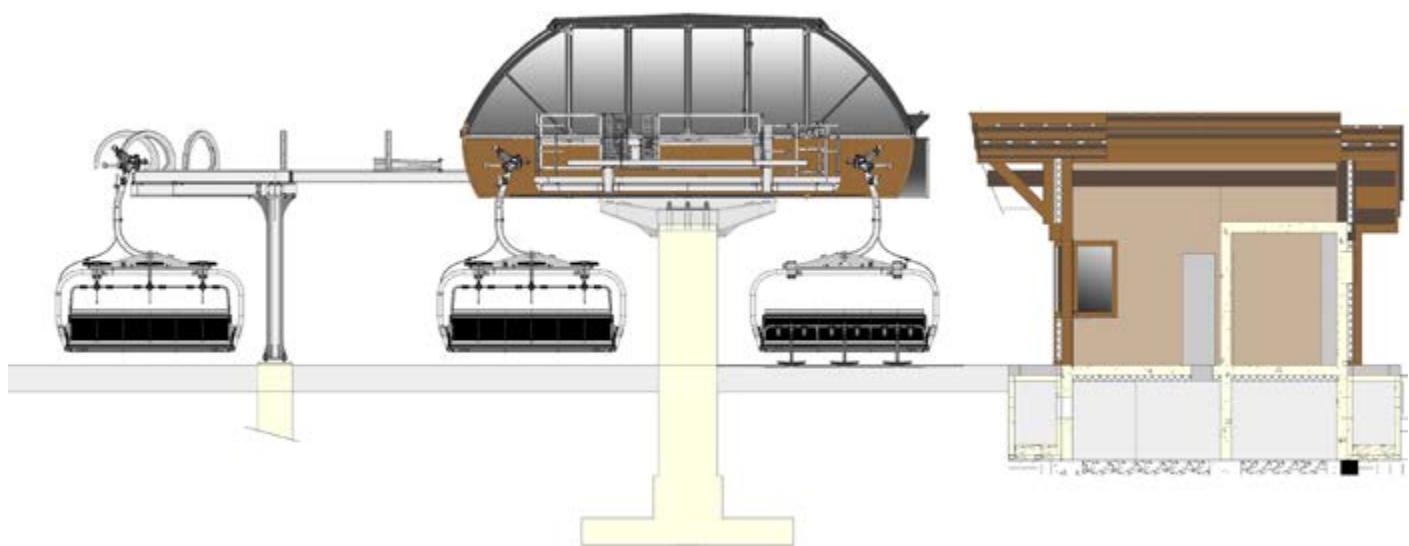




MERIBEL

# ROC DE TOUGNE

FRANCE



MULTIX6 D DIRECT  
DRIVE





MERIBEL

# ROC DE TOUGNE

FRANCE



MULTIX6 DIRECT DRIVE



1117 m

400 m

52

6

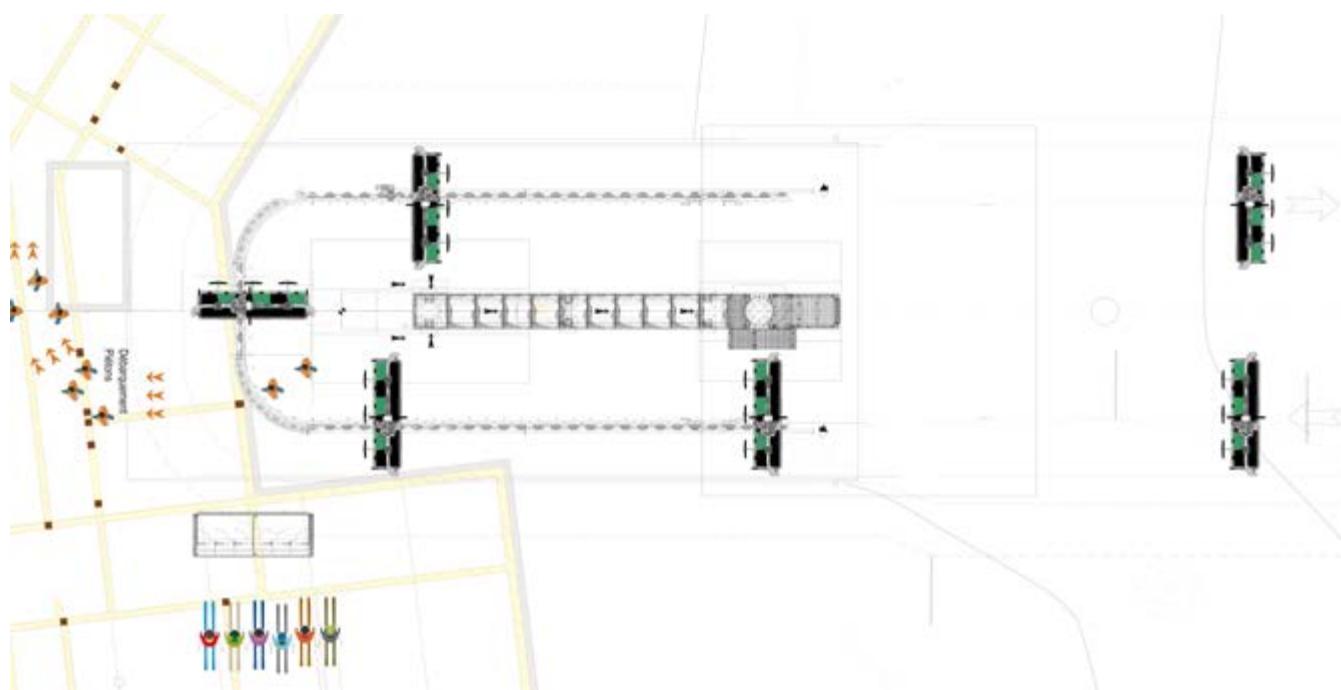
2400 pph

5,5 m/s



# CRÊT DU MERLE

FRANCE



# MULTIX6



1475 m

449 m

83

6

2800 pph

5,25 m/s





# L'EPAULE

SAINT GERVAIS

FRANCE



# MULTIX6



778 m

266 m

37

6

2350 pph

5,5 m/s

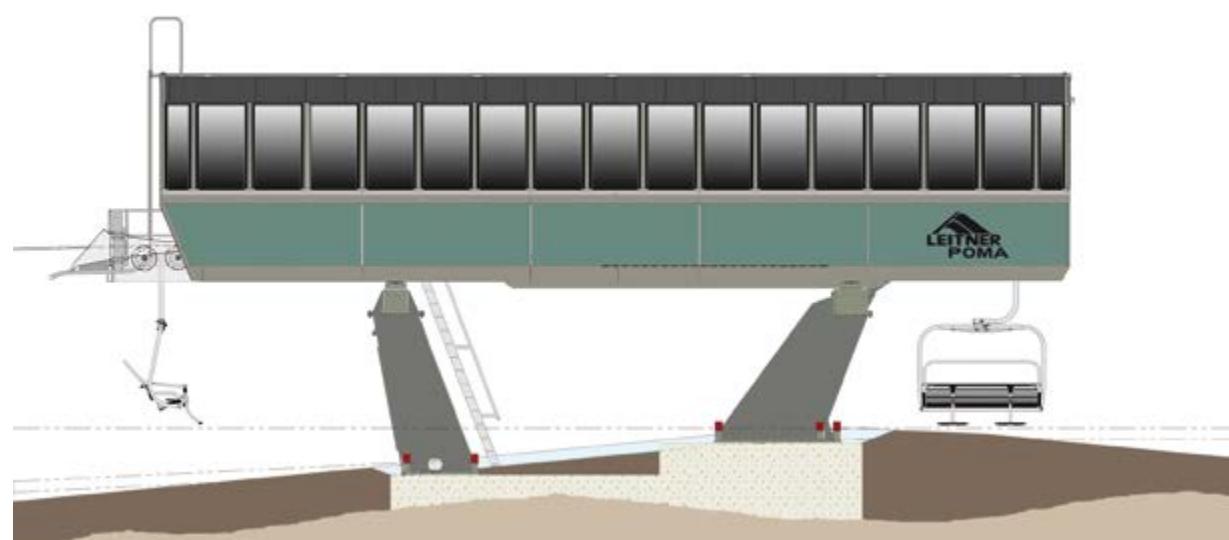




**KEYSTONE • CO**

# MONTEZUMA EXPRESS

U.S.A.



# MULTIX6



2143 m

508 m

-

6

3000 pph

5,08 m/s

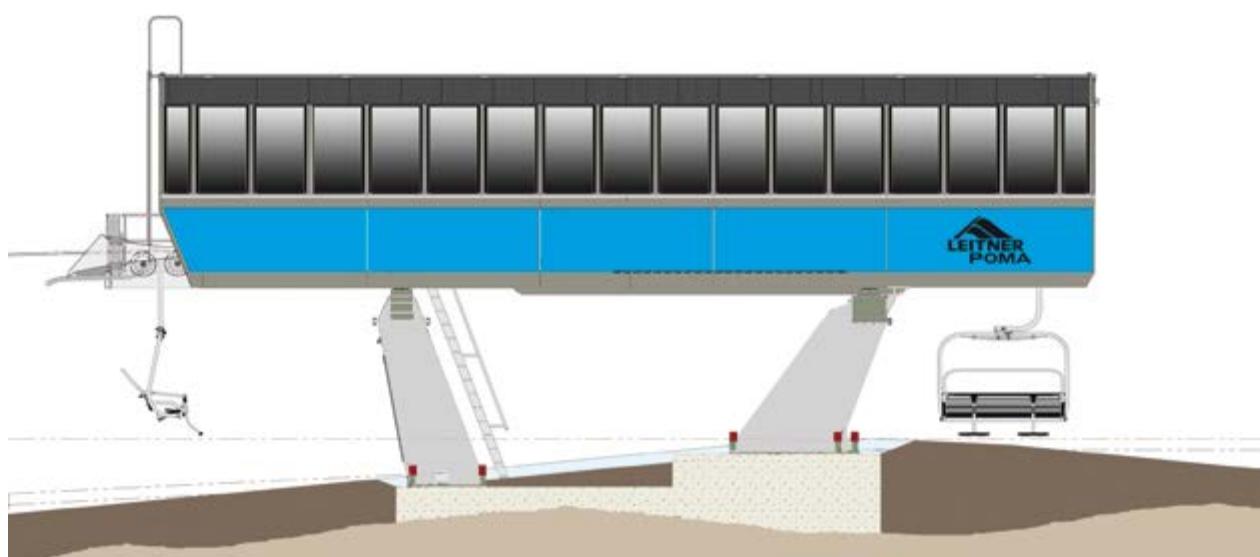




VAIL • CO

# NORTHWOODS EXPRESS

U.S.A.



# MULTIX6



1800 m

471 m

-

6

3000 pph

5,08 m/s

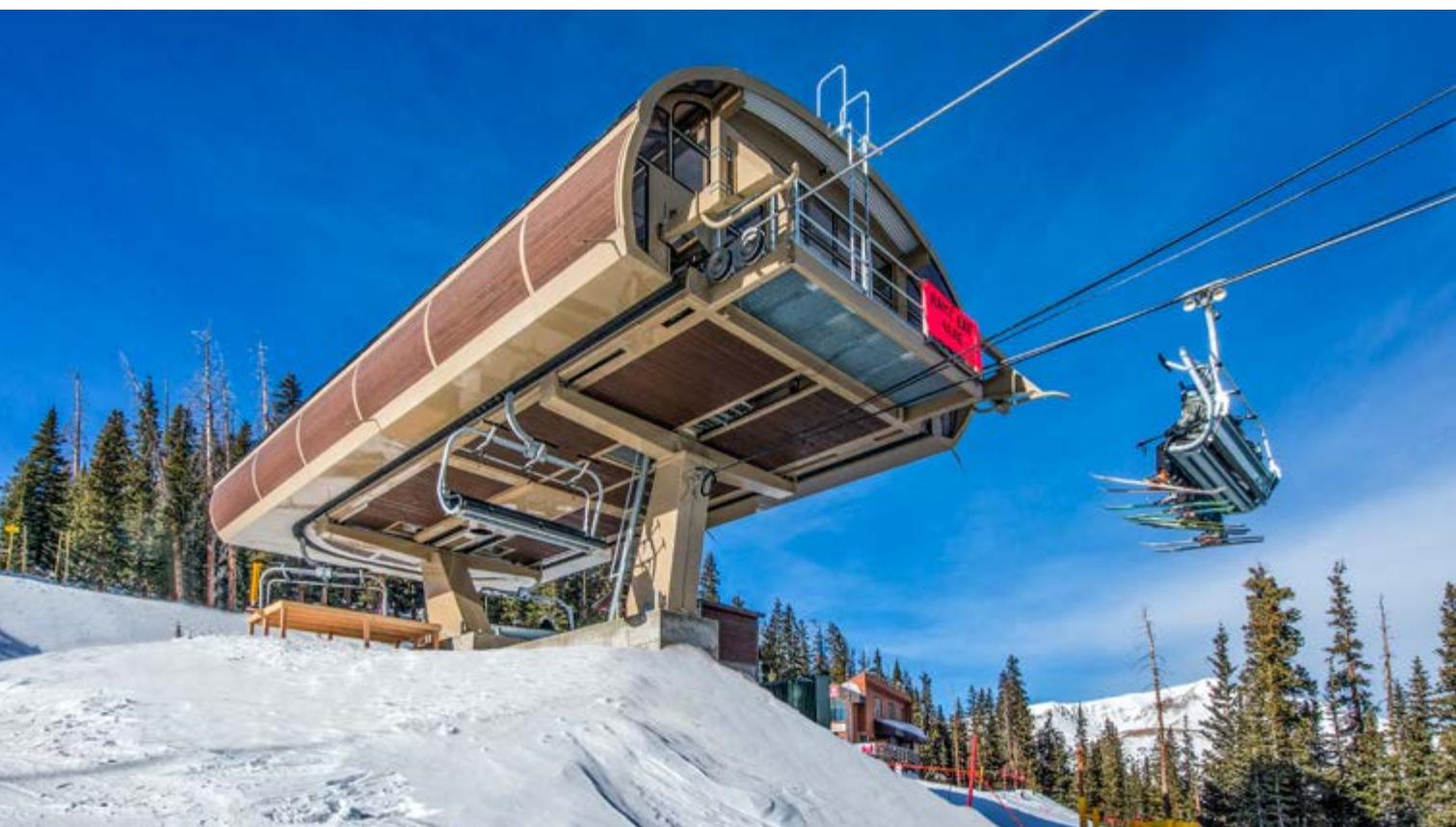




# FALCON SUPER CHAIR

BRECKENRIDGE • CO

U.S.A.



# MULTIX6



1764 m

427 m

-

6

3000 pph

5,08 m/s

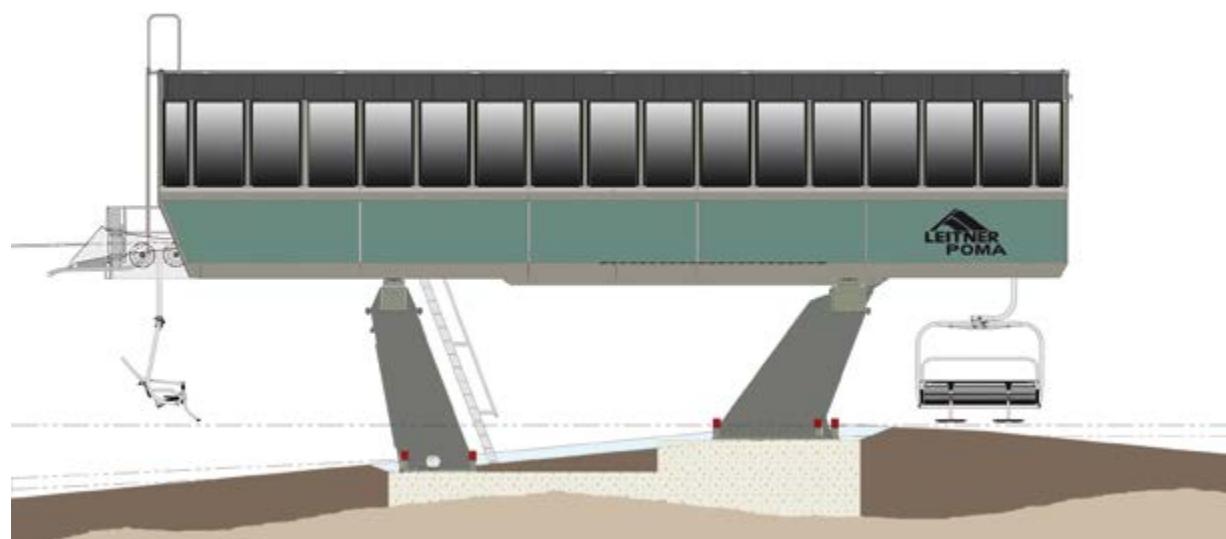




# SUPREME CHAIR

ALTA • UTAH

U.S.A.



# MULTIX4



1565 m

373 m

-

4

2400 pph

5,08 m/s

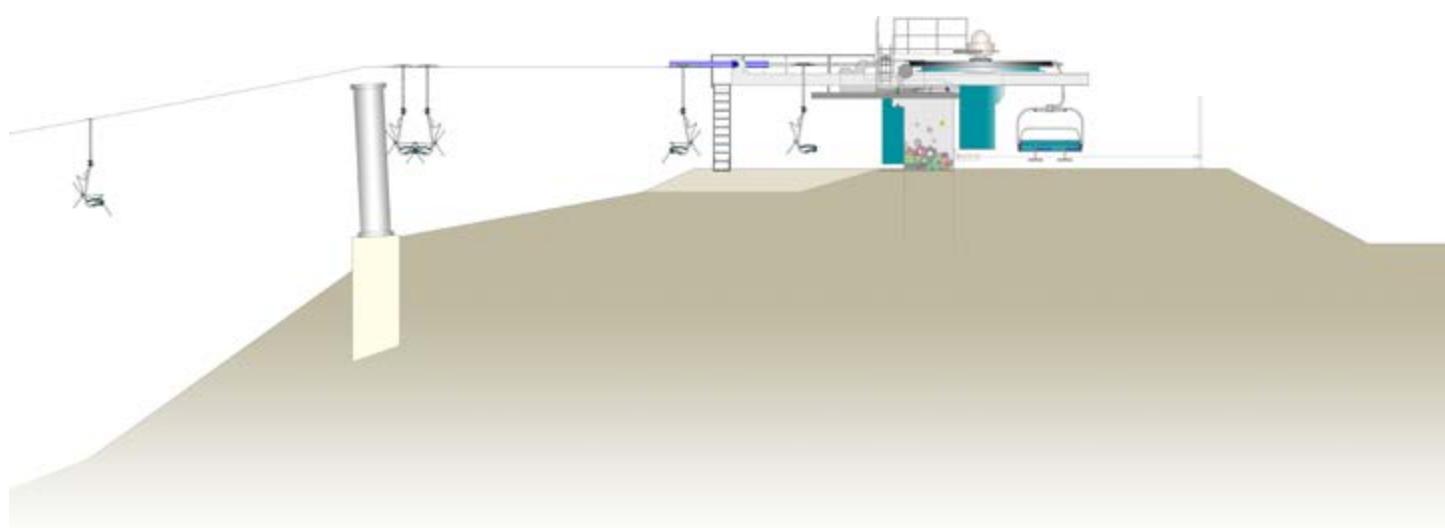




VEDUCHI

VL8

RUSSIA



# UNIFIX4



836 m

198 m

58

4

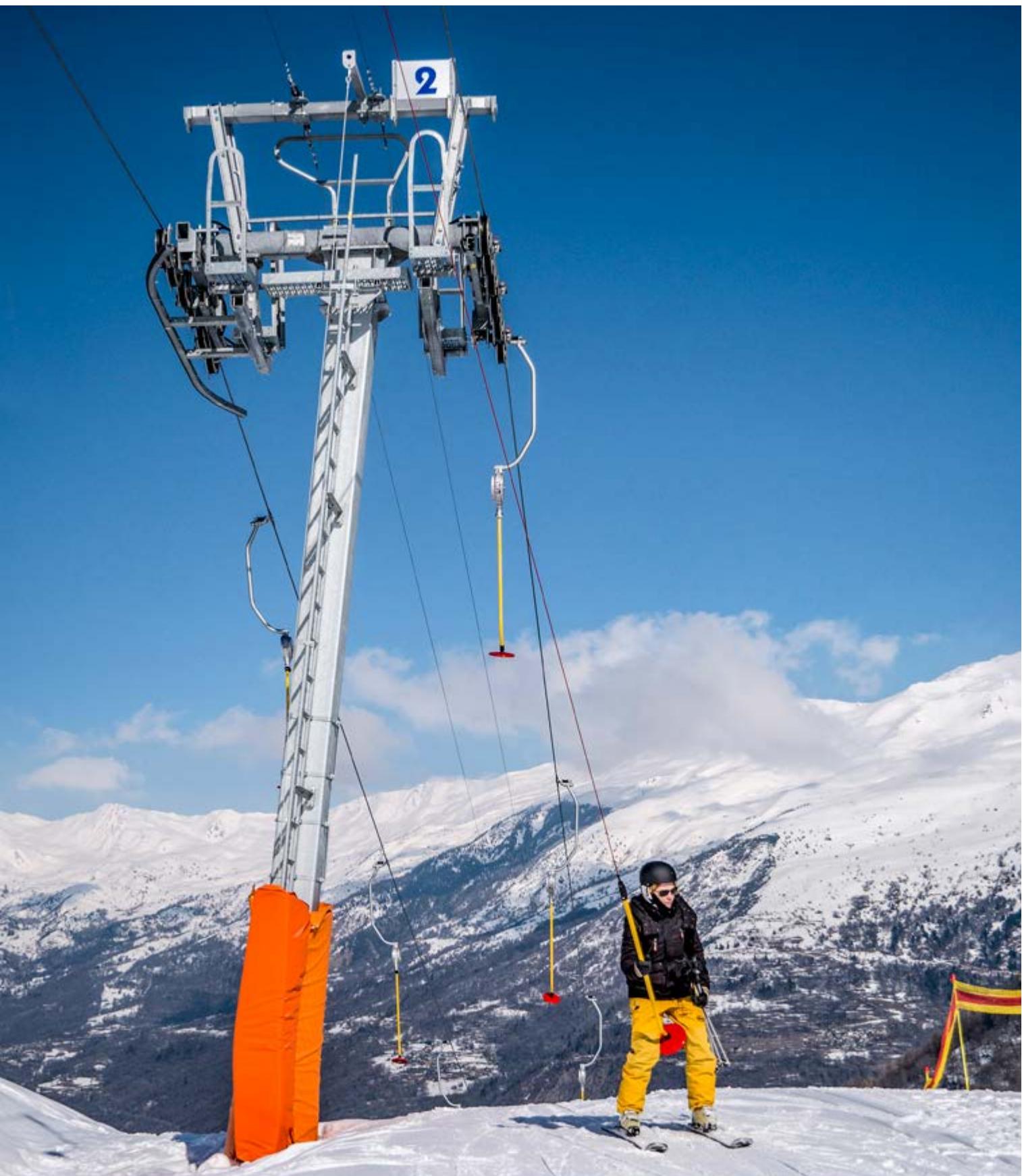
1200 pph

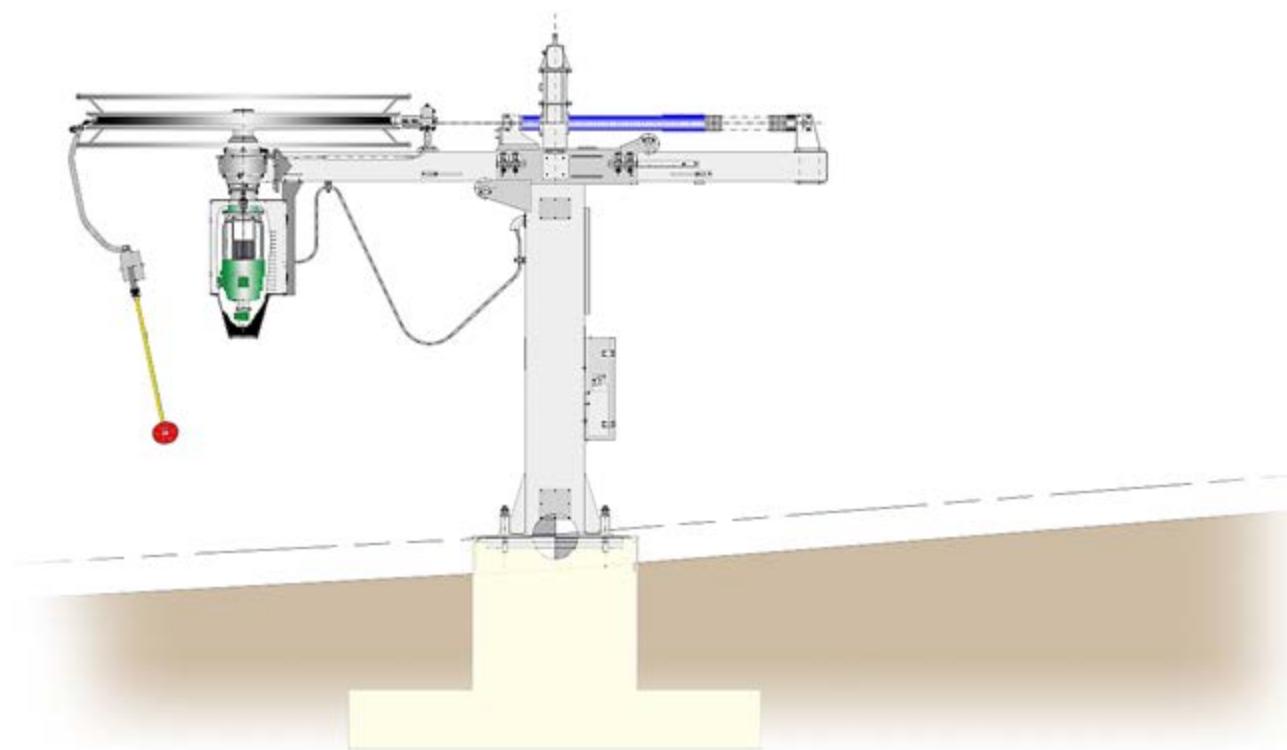
2,5 m/s





SOLIS**20**





# SOLIS20



170 m



43.5 m



43



1



900 pph



2.5 m/s





# PIERRE FENDUE

FRANCE

BONNEVAL-SUR-ARC



# SOLIS20



138 m

35 m

37

1

900 pph

2.5 m/s





# PRÉ DU VAS

FRANCE



# SOLIS20



100 m



11 m



29



1



900 pph



2.5 m/s



**châtel**  
Station de ski alpin

**CHÂTEL**

**DU  
DOUANIER  
FRANCE**



SOLIS20



228 m

30.5 m

59

1

800 pph

2 m/s



## INDEX



COCA CODO ECUADOR  
82 | 85



From nuclear research to massive civil engineering structures, from ore and goldmines to the most impressive hydroelectric dams in the world.

POMA designs and develops high-tech cabins and funicular railways, high-performance goods aerial ropeways, flying belts and cable cranes for industrial and scientific applications. These reliable installations withstand even the harshest operating conditions.

De la recherche nucléaire aux grands ouvrages d'art, des mines d'or et de minéraux aux plus grands barrages hydro-électriques de la planète ; pour des applications scientifiques ou industrielles, POMA conçoit des funiculaires et des cabines high-tech, des téléphériques à matériaux, des flying belts et des blondins hautes performances, à la fiabilité éprouvée dans les conditions les plus extrêmes.



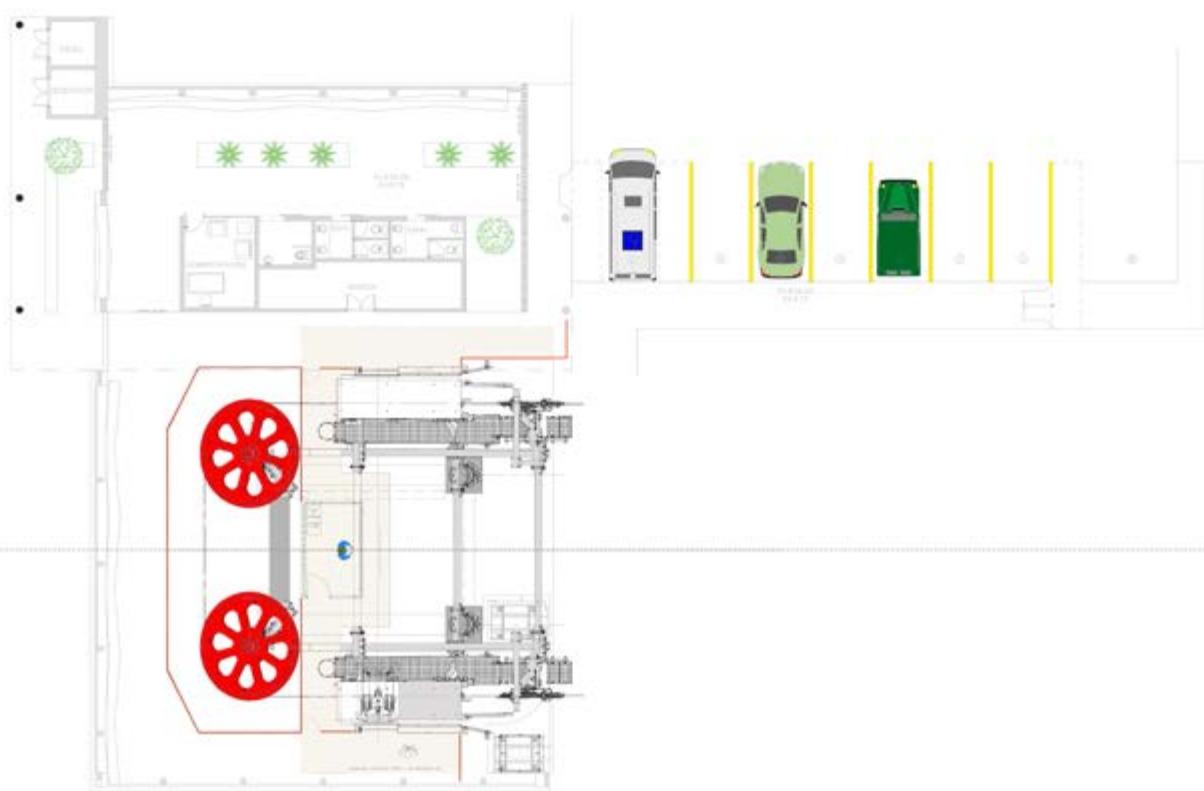
# SCIENCE & INDUSTRY



# COCA CODO SAINCLAIR

COCA CODO

ECUADOR



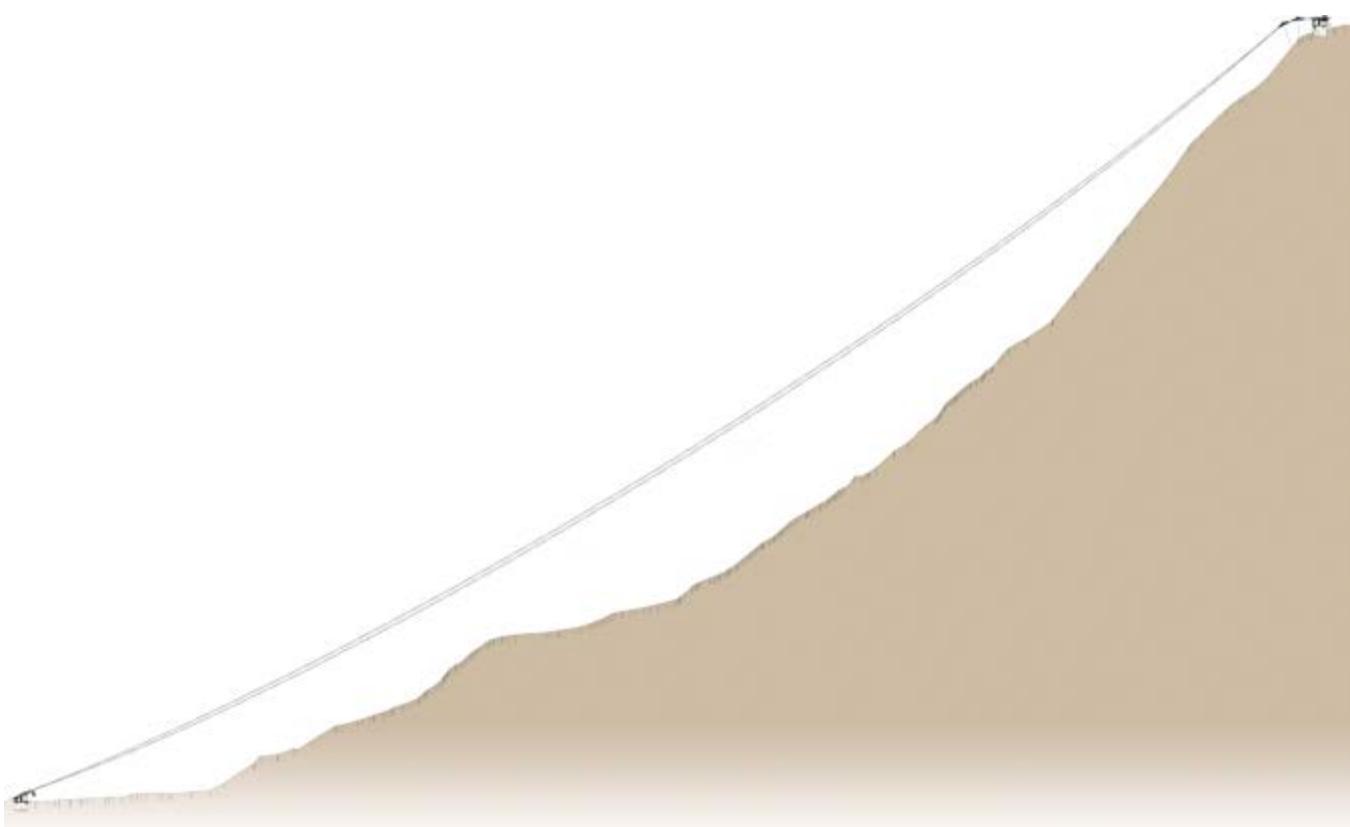
# INDUSTRIAL ROPEWAY



# COCA CODO **SAINCLAIR**

**COCA CODO**

ECUADOR



# INDUSTRIAL ROPEWAY



972 m



569 m



2



10



800 Kg



110 pphpd



5 m/s





Photos credit : J.P Gardet | POMA • R. Martin | POMA • A. Buttay | POMA • LPOA • POMA BEIJING • La Grande Roue de Montréal • all rights reserved © copyright

**TOGETHER** TOWARDS  
A BRIGHTER FUTURE



poma.net



2017 EDITION

POMA REFERENCEBOOK