GEAR - TECHNICAL FORM

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SECTION 1 - CUSTOMER INFORMATION

Offer n°: **Order**	**Dated:**	**Customer:**	**Quantity:**
Requested delivery date:		**Ref. Person:**	

SECTION 2 - PLANT INFORMATION

Reference standard norms:	□ EN 81-1:1985	□ EN 81-1:2010	□ EN 81-20/50		
Nominal load (kg): _____	**Cabin+car frame+door operator (kg):** _____	**Counterweight (kg):** _____ / _____ %			
Cabin Speed Syncronous: _____ m/sec.	**Roping:**	□ 1:1	□ 2:1	□ _____ : _____	
Position:	□ Above positioned	□ Down positioned	□ On side	**Travel:** _____ m	
Usage categories :	□ Low	□ High	□ Renovation		
N° Diverter Pulleys total: _____	□ Bush bearings	□ Ball bearings	**Winding angle α°:** _____		
Ropes mass (kg): _____	**Ropes type:** _____	**Ropes compensated:**	□ No	□ Yes	_____ % _____ kg

SECTION 3 - GEARBOX INFORMATION

ITEM	**SPECIFICATIONS**						
Gearbox type:	□ MR _____	□ SH _____	□ _____				
	□ Predisposition SSB	□ Extended shaft (LS)	□ External support (TS)				
Installation Position	□ Right-hand machine	□ Left-hand machine	□ Vertical machine				
Gear ratio	_____ / _____						
Drive System	□ AC2	□ ACVV	□ VVVF				
Rpm and motor power	rpm _____ / _____	Power = _____ kW (asyncr.)					
Motor voltage & frequency	V = _____	□ 33 Hz	□ 50 Hz	□ 60 Hz			
Starting for hour	□ 180 (standard AC2)	□ 240 (standard VVVF)					
Degree of protection	□ standard IP21	□ special _____					
Tropicalization	□ Yes	□ No					
Speed control device	□ Encoder _____	□ Tachometer _____					
Brake voltage (DC)	□ 200V	□ 110V	□ 80V	□ 60V	□ 48V	□ 24V	□____ V
Roping system	□ CSW 	□ ESW 					
Traction sheave	Sheave ø ____ mm	N° ____ grooves	ø = ____ mm	Distance between grooves  ____ mm			
	Special traction sheave: □ Yes	□ No		□ STD			
Rope clamp	N°: _____						
Type of grooves	Undercut semicircular grooves, gamma 35°: CSW □ 105° □ 100° □ 95° □ 90° ESW □ 60° □ 80°	V grooves: □ V 35° / 105° □ V _____°/_____°					
Bed Plate	□ Bed plate Code n°: _____	Position A B C D					
	□ Adapter bed plate						
Rope distance	L = _____ mm						
Diverting pulley (On bearing)	□ Shaft + support	□Include in the supply					
	ø = _____ mm	N° grooves _____ / ø = _____ mm					
Language of plates		**Logotype**	□ No	□ Sicor	□ Special		
Packing	□ Pallet + plastic	□ Wooden box	□ Cardboard packaging	□ Vacuum sea sack			
Other options	□ Complete brake SSB (60%)	□ SSB Supply	□ Protection traction sheave				
	□ Protection diverting pulley	□ Brake microswitch					
Notes:							