ThyssenKrupp Elevator Americas



New Installation Proposal

December 15, 2016

Purchaser: Sovran Building Systems Project Name: Sovran Building

Address: 2815 Remington Green Cir Project Address: 2815 Remington Green Cir

City/State/Zip: Tallahassee, FL 32308 City/State/Zip: Tallahassee, FL 32308

On behalf of ThyssenKrupp Elevator, I am pleased to quote the budget cost of \$50,000 sales tax included and bond not included, to furnish and install one (1) ThyssenKrupp Passenger Elevator at the aforementioned location. This quote is valid for 90 Days, and is based on the general intent of the bid letter, and provided durations. Project completion must occur on or before 12/15/2016, or the labor and material contained in this proposal will be subject to escalation.

CLARIFICATIONS

- 1. Quote based on the following items.
- 2. 2100lb car speed 80 FPM. Shaft size 7'-4" wide X 5'-9" deep a 4'-0" deep pit ,and a 12'-0" overhead
- 3. Machine room adj at bottom landing
- 4. Std cab finishes .baked enamel doors and frames

TKE can proceed with preparation of layout drawings for review and approval with receipt of one (1) full set of plans and specifications, a copy of the preliminary schedule, and the Subcontract Agreement. We will require receipt of a fully executed subcontract agreement, including any attached amendments, along with payment for pre-production and engineering prior to the release of the elevator equipment for fabrication. An invoice representing pre-production and engineering costs will be provided for your convenience upon acceptance of this proposal.

If you have any questions or concerns, please do not hesitate to contact me at Phone Number. We appreciate your consideration.

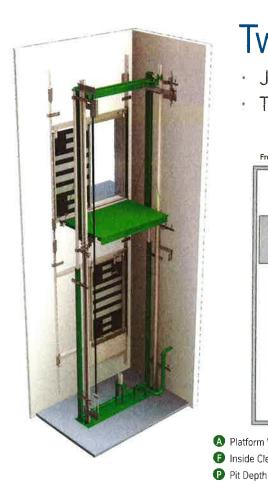
Sincerely,

Matt Ellínor

New Installation Sales Representative c/o ThyssenKrupp Elevator 7810 Sears Blvd Tallahassee, Fl 32351 850-528-7590 Matt.ellinor@thyssenkrupp.com

THYSSENKRUPP ELEVATOR SPECIFICATION SUMMARY

endura



Twinpost Above-Ground

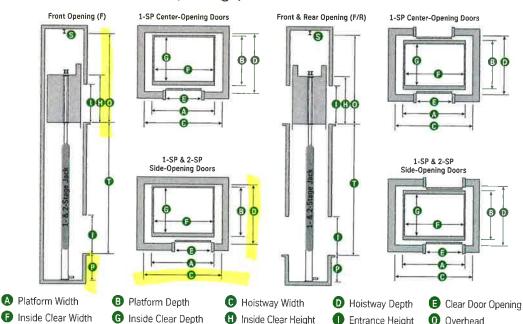
Jack Type: 1- & 2-Stage Speed: 80-150 fpm

Travel: 12'-8" (1-Stage)1

S Safety Beam

23'-21/2" (2-Stage)1

Capacity: 2100-5000 lbs



Travel

1-	&	2	-S	tag	ie

Cap (lbs)	Platform A x B	Hoistway ² C x D	Front/ Rear	Inside Clear	Door Type	Door Width
2100 ³	6'-0" x 5'-1"	7'-4" x 5'-9"	F	5'-8" x 4'-3"	1-SP	3'-0"
21003	6'-0" x 5'-8 ¹ / ₄ "	7'-4" x 6'-8 ³ / ₄ "	F/R	5'-8" x 4'-3½"	1-SP	3'-0"
2500	7'-0" x 5'-1"	8'-4" x 5'-9"	F	6'-8" x 4'-3"	1-SP	3'-6"
2500	7'-0" x 5'-8 ¹ / ₄ "	8'-4" x 6'-8 ³ / ₄ "	F/R	6'-8" x 4'-3½"	1-SP	3'-6"
3000	7'-0" x 5'-7"	8'-4" x 6'-3"	F	6'-8" x 4'-9"	1-SP	3'-6"
3000	7'-0" x 6'-2 ¹ / ₄ "	8'-4" x 7'-2 ³ / ₄ "	F/R	6'-8" x 4'-9 ¹ / ₂ "	1-SP	3'-6"
3500⁴	7'-0" x 6'-3"	8'-4" x 6'-11"	F	6'-8" x 5'-5"	1-SP	3'-6"
3500⁴	7'-0" x 6'-10 ¹ / ₄ "	8'-4" x 7'-10 ³ / ₄ "	F/R	6'-8" x 5'-5½"	1-SP	3'-6"
40004	8'-0" x 6'-3"	9'-4" x 6'-11"	F	7'-8" x 5'-5"	1-SP	3'-6" / 4'-0"
40004	$8'-0" \times 6'-10^{1/4}"$	9'-4" x 7'-10 ³ / ₄ "	F/R	7'-8" x 5'-5½"	1-SP	3'-6" / 4'-0"
4500 ⁵	6'-0" x 8'-9"	7'-4" x 9'-6 ¹ / ₂ "	F	5'-8" x 7'-9 ¹ / ₂ "	2-SP	4'-0" / 4'-6"
4500 ⁵	6'-0" x 9'-5 ³ / ₄ "	7'-4" x 10'-9 ¹ / ₄ "	F/R	5'-8" x 7'-10"	2-SP	4'-0" / 4'-6"
5000 ⁵	6'-0" x 9'-4 ¹ / ₂ "	7'-4" x 10'-2"	F	5'-8" x 8'-5"	2-SP	4'-0" / 4'-6"
5000 ⁵	6'-0" x 10'-1 ¹ / ₄ "	7'-4" x 11'-4 ³ / ₄ "	F/R	5'-8" x 8'-5 ¹ / ₂ "	2-SP	4'-0" / 4'-6"
5000H⁵	6'-0" x 9'-11 ¹ / ₂ "	7'-4" x 10'-9"	F	5'-8" x 9'-0"	2-SP	4'-0" / 4'-6"
5000H⁵	6'-0" x 10'-8 ¹ / ₄ "	7'-4" x 11'-11 ³ / ₄ "	F/R	5'-8" x 9'-0½"	2-SP	4'-0" / 4'-6"

Dimensional data shown above is for both seismic and non-seismic zones and complies with current ASME A17.1 and CSA B44 Safety Code for Elevators. Local codes may vary from the national codes. Consult your ThyssenKrupp Elevator representative for details.

Pit Depth: 4'-0"

Minimum Overhead:

Entrance Height

Up to 100 fpm: 12'-2" (1-Stage) 12'-8" (2-Stage) Over 100 fpm: 12'-5" (1-Stage)

Overhead

- 12'-8" (2-Stage)
- Additional Max Travel:
 - 1-Stage: 18'-11" (up to 100 fpm) 18'-8" (over 100 fpm) 1
 - · 2-Stage: 28'-6" 1
- Entrance Height: 7'-0"
- H Inside Clear Cab Height: 7'-4" 6
- S Safety Beam Required per OSHA 1926.5027

¹Additional travel in note T (above) is obtained by adding 1" of Overhead/Pit for every **1"** (1-Stage) or **2"** (2-Stage) of net travel over the standard. Max 2'-0" allowed in overhead. (For 4500 and 5000 lb capacities, max addt'l travel could be reduced based on cab weights. Contact your local TKE office for details.)

²In areas where a 7" deep pit ladder is required, additional hoistway width or wall pocket will be required.

³This capacity is not available with center-opening doors.

⁴To meet the requirements of IBC code for 84" stretchers, a 4'-0" center-opening (for 4000 lb capacity only) or 3'-6" sideopening (for 3500 lb or 4000 lb capacity) door is required.

⁵With optional 4'-6" two-speed side-opening door, hoistway width becomes 8'-2".

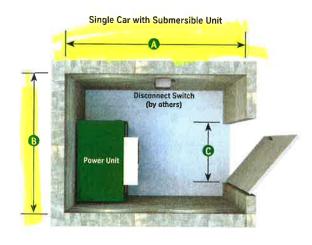
⁶Dimension shown is based on suspended ceiling design. An increase in cab height will result in an increase in overhead requirements.

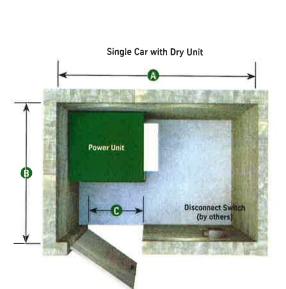
⁷Provided and installed by others, as directed by the local TKE office. Clear overhead is shown to the bottom of the safety beam.



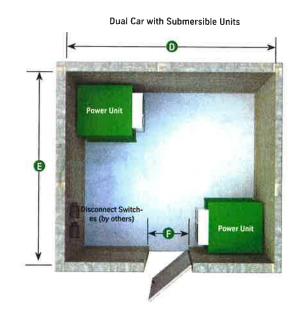
Machine Room Requirements

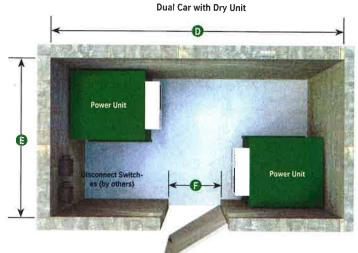
- · Your endura system determines the machine room you'll need
- The most desirable machine room location is on the lowest floor served, adjacent to the elevator hoistway (may be remote from hoistway if needed)
- · Contact your local representative to help determine your needs





Single-Car		
A	В	C1
6'-5"	6'-1"	3'-6"
7'-2"	7'-11/2"	4'-0"
7'-10"	5'-6"	3'-6"
9'-10"	5'-6"	4'-0"
	6'-5" 7'-2" 7'-10"	6'-5" 6'-1" 7'-2" 7'-1 ¹ / ₂ " 7'-10" 5'-6"





Dudi Cui		
D	E	F 1
9'-5"	9'-5"	3'-6"
10'-51/2"	10'-51/2"	4'-0"
10'-8"	6'-6"	3'-6"
14'-7"	7'-03/4"	4'-0"
	9'-5" 10'-5 ¹ / ₂ " 10'-8"	9'-5" 9'-5" 10'-5 ¹ / ₂ " 10'-5 ¹ / ₂ " 10'-8" 6'-6"

¹ Clear opening.

²AP1 units pump up to 215 gallons per minute. AP2 units pump from 216 gallons to 350 gallons per minute.



Steel Shell Design

Clean and modern flat cab interior designs convey quality. Our durable formed steel-shell cab is available in a variety of powder coat color options or can be upgraded to brushed stainless steel.



Shell Finish Options Powder Coats Brushed Stainless Steel

For additional cab design options, visit www.thyssenkruppelevator.com/tools/create-a-cab



interior design

Signal Fixtures

- Comply with all National Fire Service codes for the U.S. and Canada
- Braille plates feature highly durable, cast tactile markings that meet the most stringent requirements
- Buttons available in red, white or blue LED illumination

Signa41

- Satin stainless-steel finish with charcoal trim
- Allows for renovation of metal finish without requiring removal of box or frame
- Buttons feature blue illumination¹, with red or white optional
- A Push button
- B Car Operating Panel
- Intermediate Hall Station with Fire Service Devices
- Intermediate Hall Station
- Intermediate Hall Station, Fire Service & Appendix H/O Signage
- Hall Position Indicator
- G Combo Hall Lantern / Position Indicator
- (Intermediate Hall Lantern (Domed)
- Terminal Hall Lantern (Arrow)















