QUALITY INSTALLATION - SAFE, ON TIME AND ACCORDING TO PLAN

KONE Elevator and Escalator Installation Processes

Our job is to make the builder's life easier

In a complex construction project, pressures to stay on schedule and within plan are high. We at KONE are committed to make the builder's life easier. Our people and partners, from technicians to project managers, are fully committed to the highest customer satisfaction in the industry. Everyone at KONE plays a key role in the successful outcome of your project. That is why we have given them the best processes and tools.

KONE has a long track record of successful installation projects, from single elevator installations to complex high-rise buildings and transit centers involving hundreds of elevators and escalators. KONE's installation processes ensure that your elevators and escalators are installed on time, with the excellent ride comfort, safety, reliability and aesthetic appearance you expect from a KONE solution.

Our job is to make sure installation proceeds as smoothly as possible. With the help of our experienced project managers, trained teams and well-defined processes, we take care of every stage of installation, so it is safe and efficient, with no surprises or delays, and no disturbance to other building trades.

- Global project management expertise
- World-class installation competence
- Careful logistics & installation planning
- Safe and efficient installation methods
- Temporary use elevators
- Smooth handover with thorough safety and performance inspections

"They were totally professional. KONE met the dates they said they would meet in design, manufacturing and installation. As a matter of fact, they actually escalated the installation by a week, simply to meet our schedule."

- Joe Polizano, Trump Plaza, Atlantic City

Site prerequisites

To ensure that installation is safe and efficient, KONE has defined these site prerequisites for elevator and escalator installations. When these prerequisites are in place, we can do our job safely, fast and without interruption so you can meet your construction schedule.

Elevators

- Elevator shaft is clean and dry before installation work starts
- Proper three-phase and one-phase power supplies are in place
- Storage space is provided on the ground floor close to the shaft and access ways to the shaft are clear
- Shaft opening and recesses are constructed as per KONE final layout drawings
- Lifting hooks and ventilation ducts are in place

Escalators

- Wellway construction complies with KONE layout drawings
- Approved safety barricades are installed around wellway openings
- The agreed entry route to the site is available
- Arrangements are made to protect KONI equipment on the site
- Working and storage areas are clean, dry and protected from weather
- Final three-phase power is available during the testing and commissioning



How we ensure that installation is safe, reliable and on schedule



Global project management expertise

- A global pool of experts available for complex projects
- Proven project management processes and tools
- Elevator and escalator installation fully aligned with other construction work

World-class installation competence

- Training programs to ensure continuous development of KONE's installation teams
- KONE ensures that the right team is allocated for each job



Safe and efficient installation methods

- Scaffoldless, in-shaft elevator installation methods to ensure a fast, safe and efficient industry-leading installation process
- Standard beams, doors and electrical interfaces needed for elevator installation supplied as a complete package

Temporary use elevators

- Faster transport of workers and materials using final elevators equipped with protective materials during construction
- KONE Care maintenance services to ensure availability, performance and safety



Careful logistics and installation planning

- Arrival of equipment and installation teams at appropriate times
- Reduced risk of material damage or missing components
- Less material handling and need for storage on site
- Installation work performed on schedule, once site prerequisites are in place
- Progress reported systematically to customer's site management



Smooth handover with thorough safety and performance inspections

- Thorough safety and performance inspections before handover
- Installation of final signalization and interiors when the building is finalized
- Seamless handover from installation and maintenance team to permanent KONE service technicians

Ensuring installation excellence on your project

We at KONE want to ensure a successful installation project. Let's discuss how we can make sure your elevators and escalators are installed safely, reliably and on schedule.



U.S. Operations Center One KONE Court Moline, Illinois 61265 1-800-956-KONE (5663)

Canadian Operations Centre 6696 Financial Drive, Unit 2 Mississauga, Ontario L5N 7J6 1-905-858-8383

KONE Mexico, S.A. de C.V. Clavel 227 Colonia Atlampa Mexico City, D.F. 06450

+52.55.1946.0100

For the latest product information and interactive design tools, visit www.kone.us

KONE is a registered trademark of KONE Inc. Dedicated to People Flow is a trademark of KONE Inc.

"USGBC" and related logo is a trademark owned by the U.S. Green Building Council and is used by permission

©2012 KONE Inc.

SF2906 Rev 0212 Printed in U.S.A.

U.S. Offices

Alabama	
Birmingham	205-944-1032
Mobile	251-661-7522
Arizona	
Phoenix	623-434-3599
Tucson	520-624-3125
Arkansas	
Little Rock	501-758-1889
California	
Cypress	714-890-7080
Sacramento	916-372-1458
San Diego	858-578-5100
San Francisco	510-351-5141
Santa Barbara	805-349-1013
Colorado	
Denver	303-792-3423
Connecticut	
Hartford	860-257-9277
Delaware	856-251-1555
District of Columbi	a
Washington, DC	301-459-8660
Florida	
Jacksonville	904-292-0225
Miami	954-437-4300
Naples	239-598-9310
Orlando	407-812-8033
Tampa	813-635-0330
Georgia	
Atlanta	770-427-3373
Hawaii	
Honolulu	808-836-2231
Idaho	801-977-1144
Illinois	
Chicago	630-629-3100
Peoria	309-697-9011
Quad Cities	309-797-3232
Rockford	815-874-1502
Springfield	217-544-5461
Indiana	
Fort Wayne	260-484-9586
Indianapolis	317-788-0061

lowa	54 5 0 10 01 00
Des Moines	515-243-0109 309-797-3232
Quad Cities	309-797-3232
Kansas	21 (042 1201
Wichita	316-942-1201
Kentucky	500 101 0515
Louisville	502-491-0565
Louisiana	
Baton Rouge	225-291-5270
New Orleans	504-736-0776
Maine	781-828-6355
Maryland	
Baltimore	410-766-2100
Massachusetts	
Boston	781-828-6355
Michigan	
Detroit	734-513-6944
Grand Rapids	616-534-3300
Minnesota	
Minneapolis	651-452-8062
Mississippi	
Jackson	601-939-7597
Missouri	
Kansas City	816-531-2140
St. Louis	314-521-8800
Springfield	417-862-1174
Montana	
Helena	406-449-1399
Nebraska	
Omaha	402-592-7381
Nevada	
Las Vegas	702-269-0919
New Hampshire	781-828-6355
New Jersey	
Warren	908-626-0220
New Mexico	
Albuquerque	505-888-0626
New York	
Albany	518-464-0002
New York City	718-361-7200
North Carolina	
Charlotte	704-597-0430

Ohio Cincinnati Cleveland Columbus Oklahoma Oklahoma City Tulsa Oregon Portland Pennsylvania Harrisburg Philadelphia Pittsburgh **Rhode Island** South Carolina South Dakota Sioux Falls Tennessee Knoxville Memphis Nashville Texas Austin Dallas Houston San Antonio Utah Salt Lake City Vermont Virginia Richmond Washington Seattle West Virginia

North Dakota

651-452-8062

513-755-6195

440-546-1100

614-866-1751

405-682-5651

918-258-0582

503-652-1011

717-653-7177

856-488-8830

412-279-1561

781-828-6355

704-597-0430

605-336-1578

865-938-3444 901-758-8320 615-360-7013 512-443-0967 469-549-0581 281-442-6619 210-491-0485 801-977-1144 781-828-6355 804-328-1032 425-861-9696 Charleston Morgantown

614-866-1751 412-279-1561 262-373-0460 303-792-3423

Canada Offices

403-275-5650

780-452-9227

604-777-5663

250-384-0613

250-491-1838

Alberta Calgary

Edmonton **British Columbia** Vancouver Victoria Kelowna

Winnipeg Nova Scotia Halifax Ontario Hamilton Kingston Ottawa Toronto 905-948-2230

Manitoba





Sherbrooke

Wisconsin

Milwaukee

Wyoming

514-284-5663 418-877-1494 819-821-2182

$\overline{\gamma}$	MIX
Ъ.	Paper from responsible sources
SC w.fsc.org	FSC [®] C007419

