



ROYALCERT PROJECT MANAGEMENT



ROYALCERT

Based in Frankfurt, Germany, Royalcert International Registrars GmbH is a global group of companies serving with representatives in more than 30 different countries.

We started to operate in Turkey in 1997 and we meet sectoral needs such as certification, vehicle appraisal, energy efficiency, insurance, sustainability and Green Stars certification initiated by us in Turkey, including elevator and escalator areas.

Today, Royalcert Project Management and Engineering Services maintains its cooperation with its customers while providing the services they trust in elevators and escalators, and also takes pride in reaching a variety of customers faster with this mission.

SERVICES

01

**PRE AWARD OF LET
SUB-CONTRACT**

02

**POST AWARD OF LET
SUB-CONTRACT**

03

**MANUFACTURING
PHASE**

04

**SITE
INSTALLATION**



PRE AWARD OF LET SUB-CONTRACT (LIFT, ESCALATOR, TRAVELATOR)

- Pre-qualification of sub-contractors
- Full or technical tender evaluation of tender returns review and/ or preparation of tender documentation assist with presentation to project board
- Review and/ or preparation of tender documentation
- Full or technical tender evaluation of tender returns
- Assist with presentation to project board

POST AWARD OF LET SUB-CONTRACT

- **Coordination of technical information between LET sub-contractor and project internal departments (architect, structural engineer, MEP engineer, fire engineer, etc.)**
- **Support approval from client.**
- **Assist with presentation to project board**





MANUFACTURING PHASE

- Inspections for quality assurance during manufacturing of sub-assemblies and major components.
- Coordinate delivery schedule.
- FAT (factory acceptance test)
- Preparation and approval of delivery method statements.

SITE INSTALLATION

- Stage inspections during installation
- Preparation and approval of ITCP (inspection, testing & commissioning plan)
- Final commissioning testing prior to third party inspection



OUR SERVICES IN MAINTENANCE PROCESSES;

- **Maintenance efficiency checks**
- **Specific due diligence checks**
- **Third party surveillance services**



OUR SERVICES IN MAINTENANCE PROCESSES;

- **Checking if there is a need for revision at least once in a year due to periodic control**
- **Changing lift components before their design life is reached**
- **Detecting frequently broken units despite periodic maintenance services**



THE BENEFITS OF PROJECT MANAGEMENT

01

Tender documentation is crucial for any project. Knowing the needs of each specific project and preparing a tender document relevant for the specifics of that project is the first line of defense for the client.

02

Evaluation of subcontractors is a game changer. Choosing an incompetent sub contractor would extend the handover.

03

Most often, other departments in a project do not have extended knowledge of lift technical data and their responsibilities in that particular area. Royalcert helps exchange of data and thus prevents loss of precious time and money.



Accompanying the final inspection to ensure that the units meet basic safety requirements

ROYALCERT

11

04

Sometimes engineers miss important points about lift standard or legislation requirements in shop drawings. Royalcert eliminate this problem by reviewing and approving shop drawings.

06

Subcontractors may wait for weeks in the site for delivery delays. By coordinating delivery schedules, Royalcert helps eliminate this problem.

05

Flaws in lift components during manufacturing is most often repetitive. Unless it is found early in the manufacturing phase, whole units would arrive faulty and these may cost extra resources to correct; and valuable time. Royalcert helps prevent such incidents by FAT and quality assurance inspections.

07

Site installation should progress according to an ITCP where all hold points and inspections have been predetermined. Royalcert ensures the fulfillment of time table by checking every important point in the installation progress.

08

Accompanying the final inspection to ensure that the units meet basic safety requirements



REFERENCES

İGA | THE BIGGEST AIRPORT IN TURKEY

- 365 lifts
- 337 escalators / travelators
- Total of 702 units



REFERENCES

ISTANBUL FINANCE CENTER

- 525 lifts (lifts that have speeds up to 9 m/s and travel heights up to 307 m)
- 120 escalators
- 69 double-deck lifts.



REFERENCES**YENİ FİKİRTEPE**

Up to 500 lifts

The largest urban transformation project in Turkey



REFERENCES**TAHİNCIOĞLU KÜÇÜKYALI**

- 109 lifts
- 8 escalators



REFERENCES

TCDD

Includes the longest escalator in Europe, with 30-meter rise and 67-meter length.



REFERENCES

ISTANBUL UNIVERSITY HOSPITAL HASDAL CAMPUS

- 95 lifts
- 41 escalators/ travelators

The Oldest Hospital in Turkey



REFERENCES**NEVBAHAR ÜSKÜDAR AVM**

- 23 lifts
- 18 escalators
- 2 travelators



REFERENCES

METRO İSTANBUL A.Ş

1698 escalators and travelators



REFERENCES

TURKUAZ MEDIA HQ

- 34 lifts
- 2 escalators



OTHER PROJECTS

KIPTAŞ



TUZLA MEYDAN EVLER

TAHİNCİOĞLU



KAYAŞEHİR



BAĞCILAR KIRAZEVLER



EYÜP SULTAN YEŞİLPINAR EVLER



ÇENGELKÖY

OTHER PROJECTS

DAP YAPI



İSTMARİNA



VALİDEBAĞ

EMLAK KONUT

BAŞKENTRAY





CONTACT

info@royalcert.com

+90 532 397 72 36

