

### **Questions**

1 we'd like to know if are available more files about the project area to verify the perimeter of the intervention area. we'd like that in the dwg. file it'is visible that perimeter. than k u so much.regards

The participants will be provided with a 360° Aerial view of the competition site and surrounds. This is placed in the web in the section Project/Downloads and in the Internal Area/Downloads.

The Etisalat Building and the Towers along the Sheikh Zayed Road close to the competition are about 30 storeys height.

Request of data regarding traffic volume and density along the major roads around the competition site is unnecessary.

Request to provide the map of all Dubai City and landuse plan is unnecessary. However, participants may browse Google Earth and view the city of Dubai where required.

Digital 3D Model of the City or Competition site is unavailable.

Gas supply by pipe network is unavailable on the Competition Site and not available in Dubai City.

The Existing Site/Park Fence must be retained except for the new parking access.

The North Direction is indicated on the Competition Site Map in the Web, Section Projects/Downloads and the Internal Area/Downloads.

# 3 Can the proposed scheme extend beyond the competition site boundary?

The Participants must strictly comply with the Competition Site Bounderies as indicated in dotted yellow line on the attached Plan of the Competition Site.

Please see Image in web Project/Downloads. And internal area/Downloads

The design proposal must be within the competition site bounderies.

Any proposal outside the boundary of the competition site will be disqualified and rejected.

The surrounding buildings and the lake must not be modified.



7 "The Structure shall not include commercial offices... and should serve to promote tourism and other recreational, scientific and cultural activities."

A part from the podium and the basement parking, which is the main destination of the tower? An hotel with recreational and conferencing facilities? If it is conceived as an hotel, shouldn't have more than 30 parking places??

No shopping malls are allowed??

Which kind of scientific activities do you intent to be located in the tower?

The Tall Emblem Structure is not a residential or office tower. It is a kind of iconic, memorial or monumental structure. It could be like Eiffel Tower or the St. Louis Arch or any other media towers but without the TV antenna.

The height of the structure including any design and service elements must not exceed 170 m DMD.

The conceptual design shall be simple (core and shell type of design) showing indoor and outdoor spaces, circulation, vertical circulation core and sanitary and service zones.

Podium: It is above the ground. It is a lower part of a building which usually sits under a taller tower building.

The proposed podium for this competition should not exceed 2 storey's height. The total floor area (of all the floors of the podium) should not exceed 800 square metres.

The podium includes the children's library and the conference spaces.

The proposed café should be one or two levels. The total floor area (of all the floors) should not exceed 150 square metres.

To be flexible, the program for the functional spaces of the podium and café and the required areas for the viewing platforms and other ground level outdoor spaces is left to be planned and determined by each participant.

Spaces such as tickets kiosks, toilets and storage are part of the floor area of the podium and café.

Spaces for mechanical and ventilation equipments, vertical circulation core are not included in the floor area, and can be estimated and added to the program by each Participant as required.

Toilets for the disabled shall be provided in the podium and at the elevator café. Also consider having 2 elevators for 8 persons each.

The existing buildings in Zabeel Park must be preserved and maintained as they are.

Hotels, residential spaces, mall, shops, galleries are not acceptable and prohibited within the competition site. Participants must abide by the competition program.



10 Could you tell me please if the five digits code have to be shown in every A1? On the documentation sheets? If so, how can you change it for another number to be shown to the jury? Please could you esplain clearly all this in order to avoid any problems.

Each architect or group of architects will only be allowed to present one proposal. The proposal needs to be identified with a password which will have a maximum of five digits and will be chosen by the members of the team.

This password should be included on each of the A1 rigid panels, in a corner, as well as the CD Rom with the PDF and Word files.

A sealed envelope with the password on the cover should be included with the names of the team members, National ID Number or passport, address and telephone and mobile numbers. These envelopes will be sealed and controlled by a Notary Public.

For the Jury meetings, to ensure further confidentiality, the organising committee will assign a serial number to each proposal, and mask the codes on the panels.

19 Will the budget restrict certain programs from this project? Is this mean to be a tourist center?

There is no budget for the project at this stage; and there is no need for presenting the indicative cost estimate of the Project at this stage,

20 Please clarify to what extend the project will need structural engineered analysis at this early stage of the project.

### ThyssenKrupp Elevator



#### ThyssenKrupp

The structural design shall be conceptual. The structure should be stable and sound and able to be built.

At this conceptual stage, the structural method should be explained where appropriate. There is no need for structural details.

#### **Explaining DMD:**

- The general concept adopted for Dubai Area is that the Highest Astronomical Tide (HAT) is 2.20 m. above Dubai Municipality Datum (DMD) and the Mean Sea Level (MSL) is 1.08 m above Dubai Municipality Datum (when DMD is taken as 0.00). For example, if the vertical level of a point is 3.50 m above Dubai Municipality Datum, which means that the point is 2.42m above MSL and 1.30m above Highest Astronomical Tide Level.

Dubai adopts the followin Structural Design Codes:

- Wind Load: according to British standards: BS6399, Part 2; or CP3: Chapter V: Part 2, 1972. The basic wind speed in the Emirate of Dubai is taken as 45 m/s.

Seismic Load: according to (UBC) Uniform Building Code --USA -- Chapter 16: Division III to five, 1997. Intensity factor for Zone (2A). Soil factor (Se) for Coastal Area; and (Sa to Sd) for rocky and mountain areas.

For access for disabled persons, maximum walkways slopw is 1:12

One stairway shall be required. An additional emergency fire protected staircase shall be required as well. The minimum width of the stair flight shall be 1.20 m.

Participants may adopot the currently-known international green building principles. Specific green building policy for Dubai is not adopted yet.

# 21 I need more explanation about the A1 panels ..is it free to use any material for the panels? regards

The information on submission can be found in the interior area of the web in the section Project Submission.

Animation movie and physical model of the proposed design is prohibited and shall be ignored if presented by any participant.

#### 39 Is there any special tour to visit the site?

There will not be any organised visit to the competition site. However, registered participants are welcome to visit the site if they wish of their own accord.



46 I have a doubt regarding the submission of entries (C.6) specified in the English & Spanish Briefs.I think there's a discrepancy I would like you to clarify. In the spanish it is written:

" los proyectos se presentaran en un CD-Rom con un maximo de cinco Paneles en formato electronico que se puedan imprimir si es necesario en paneles rigidos..." wich translated means: The projects can be presented in a CD-format containing a maximum of 5 panels in digital format wich can be printed if necessary in rigid panels...

And in the english brief it is written in (C.6) " The projects will be presented in english using a maximum of 5 rigid and flexible A1 panels wich wil contain...etc etc " and next paragraph continues " A CD Rom containing all the drawings, plans and report will also be sent to the secretariat" what exactly will also means? For my understanding according to the mentioned, the spanish brief stablishes just to send a CD-format with the info, and according to the english we should send panels and also include a CD, please clarify, Thanks

The competition Language is English. There was some discrepancy translating the brief to other languages, which was corrected when identified in both briefs and PDFs.

The original brief approved by the UIA and Jury was the English-language brief.

All drawings and text of the submission should be in English.

#### 48 Where can we get an hourly weather data of Dubai?

For the purpose of a conceptual design, there is sufficient information in the competition brief regarding the climate and wind.

There is also information on climate and wind in the answer to Question 20.



117 Can you indicate on the site plan where is the best location for the vehicular access with regards to the traffic management in the surrounding area?

Plans and Images of the Competition Site which were provided to the registered participants show Roads and visitors parking clearly around the site.

The underground parking will be for the employees only.

The access to the underground parking and for any emergency and service vehicle shall be indicated as per a red arrow in the Map in the Internal Area /Downloads

The main pedestrian access to the park and the proposed future Emblem Structure shall be from the existing Zabeel Park entrance as indicated on the Yellow arrow on the Competition Site Map in internal area/Downloads of the web.

Cars are prohibited to enter the site except Service and Emergency Vehicles and access for underground parking for the employees.

Provision of data regarding traffic and public transport around the site is unnecessary for the purpose of the Competition and will not be provided to the Participants of the Competition.

170 Regarding Dates: What is the difference between Last date postage of projects to secretariat: January 31st, 2009. And Last date reception of projects at secretariat: February 28st, 2009?

The first date is the date by which the project needs to be mailed to our office in Dubai. (End-Jan)

We gave a month for the packages to arrive (end Feb), should there be a problem with the postage systems. So even if the package takes 3 weeks to get there, if it is postmarked by the end of January, it will be accepted.

212 Is it possible for you to inform us the reception of presentation documents, with details, whenever you received them?

Please send the parcel with a system of return receipt so that you are informed.

363 Should the personal information sent in the sealed envelope also be included in the CD ROM in a digital file or not? If so, in which format (e.g. word, pdf)?

No the personal information should only be in the envelope.

## ThyssenKrupp Elevator



ThyssenKrupp

	364	Can the 5-character identification code include both numbers and letters?
Yes		
	365	Does the identification envelope have to include the 5-character identification code on the outside or should the envelope be completely blank on the outside?
On the ou	ıtside.	
	367	Does the 5-character identification code have to be included on the CD ROM cover and on the CD ROM too?
Yes.		