ISOVER Student Contest edition 2012 FAQ Version 1.0 / 08.11.2011

Multi-Comfort

House

1. Daleside road and Poulton Dr are to north and west, but did not emerge the area of 11 700 m2 as it's described?

The regeneration master plan is approximately 45.000 m2. It consists of several zones:

- <u>Project area</u> (yellow colour on the 'Project site map') 11700m2. On the NE corner of this area there are 2 Victorian houses that will be integrated in the project.
- <u>Proposed housing in the 2nd phase</u> -this area situated in the North part of the Project Area will be developed in the future at has as designated function 'residential'.
- Proposed green area
- <u>Basin Area</u> Consists in the riverfront, basin, the 2 concrete warehouses and empty area to be occupied with public activities complementary to the residential project and in fulfilment of the regeneration purpose of the site.

2. Do we have to do something in the NE corner of the regeneration plan – 'Proposed Housing in the 2nd Phase'?

This zone is part of the larger master plan area and has been indicated to contain houses and that will be developed in the future. The teams are free to propose a general typology that responds to their vision of the site regeneration.

There are no special requirements (details, sections, other) for this zone and all approaches related to this part of the sit should aim to complete the visualisation of the living experience.

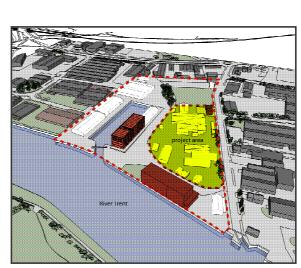
3. Which existing buildings should we keep?

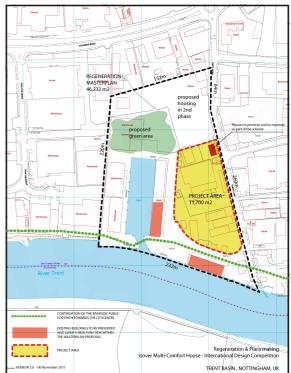
In the 'Project area'

- The 2 Victorian houses in the NE corner marked in red will be kept and integrated to the residential proposal.
- All the other buildings in the project area will be demolished and replaced by new constructions.

In the remaining areas of the site there are several warehouses and depots. Based on the latest engineering report the recommendation is to:

- Keep the 2 depots marked in red. The two depots can be modified in order to respond to the participant's vision of the regeneration of the site.
- The rest of the warehouses and depot market in white will be demolished and can be replaced with functions that will respond to the authors ideas





4. What is the space allocation?

The new neighborhood should accommodate 12-15 families. The residential function is the only mandatory element of the brief, but participants are encouraged to investigate additional complimentary facilities.

Any residential accomodation should be new-build, but additional community functions as outlined above may be integrated into existing buildings (or alternatively be new-build as well).

5. What are the characteristic of the houses?

The minimum usable area is 120m and the maximum height level 3 stories with a percent of occupancy (POT) of 60%

6. There is no info regarding the exact purpose of all present buildings (warehouse, but for what exactly?)

All buildings in the master plan area are currently in disuse.

For a more detailed description please verify file 'Trent basin former use and warehouse description.doc' from Documentation section.

Also please check the 3D model of the site available at the same section.

6. Is there a slope of the site?

The site is flat without slope. The height difference between the river level and the ground level is approximately 2m.

7. To what area is applicable the 60% POT?

The 60% POT (percent of occupancy') as well as the maximum height of 3 storeys limit is applicable to the site 'PROJECT AREA 11700 m²'.

8. Are there any limits to change function, main walls or participant can change everything?

The overall scope of the project is the regeneration of the presented site. Each participant can decide to keep modify or demolish one or more buildings.

Nevertheless the decision has to be explained by the design approach.

9. How far participant can interfere in the river space and river's bed?

The river space and bed can not be interfered.

10. Can you interfere with the basin? What is the depth of the basin?

The basin dimensions cannot be changed. The shores of the basin can be modified (give a certain slope) if this better serves the architectural approach. The depth of the water in the basin is similar with the one in the river: 5 m

11. Are there any utilities beneath the soil which have to be taken into consideration?

The utilities beneath the soli will not be taken under consideration.

12. How far can participant interfere in the shape of the building having in mind that it is Victorian building?

There will be no interference with the shape of the existing 2 Victorian houses that have to be kept intact and become part of the proposed development.

13. Are there any UK regulations protecting Victorian heritage which might lead to some limitations in the design of the new houses?

No. There are no limitations. The students have to decide themselves on the design or construction method of the new houses.

The new constructions have to fit with the existing constructions and give a coherent image.

14. Are there any specific UK building regulations describing the shape of the building (e.g. slope of the roof)?

No. The design of the new houses won't be limited by regulations; however, the proposed buildings may consider a level of formal integration with the existing Victorian houses.