FIGURE 1
THE MECHANICAL AND THE BATHROOM MODULE WILL BE LIFTED INTO PLACE BY THE CRANE.

FIGURE 2

FIGURE 3
INSTALLATION OF THE FIRST COLUMN AND THE STRUCTURAL ELEMENTS CONNECTING IT TO THE MECHANICAL MODULE.

FIGURE 4
FIGURE 5
THE SNAP-IN FLOOR JOIST AND THE TEMPORARY BRACING CROSSES ARE USED TO HOLD THE COLUMNS VERTICALLY. FINAL CONFIGURATION OF THE STRUCTURAL FRAME IS ILLUSTRATED IN FIGURE 6.

FIGURE 7
THE POSITIONING OF THE FLOOR PANELS FOLLOWS AUTOMATICALLY FROM THE CORRELATION TO THE CORRESPONDING SUPPORTS AND SEVERAL OTHER POINTS OF REFERENCE.

FIGURE 8
FIGURE 9
Final configuration of the floor is illustrated in Figure 9.

FIGURE 10
The roof trusses will arrive at the competition site in the configuration shown in Figure 10.

FIGURE 11
The mounting of the trusses will be performed by an electronic device mounted on a mobile base, after we ensure a rapid and precise assembly of the roof.

FIGURE 12

FIGURE 13
ONCE THE PANELS ARE INSTALLED, THE JOINTS WILL BE FILLED BY A PORTABLE URETHANE PISTOL. THE WALL PANEL WILL BE FIXED BY BRACKETS THAT SERVE TO POSITION AND SECURE THE PANELS ON THE COLUMNS.

FIGURE 14

FIGURE 15
THE WINDOWS WILL BE INSTALLED EXACTLY LIKE THE WALL PANEL.

FIGURE 16
SIMILAR TO THE ROOF, THE JOINTS BETWEEN EACH PANEL WILL BE SEALED BY A PORTABLE URETHANE PISTOL.
FIGURE 17
ONCE THE OVERHANGS ARE INSTALLED, THE PROTECTIVE IMPERMEABLE MEMBRANE CAN BE SEALED ON.

FIGURE 19
THE PHOTOVOLTAIC PANELS ARE SUPPORTED BY A FRAME THAT IS PLACED ON THE IMPERMEABLE MEMBRANE.

FIGURE 20
FIGURE 21
Finally each panel will be installed and connected to each other.

FIGURE 22
The exterior finishing panels are positioned vertically and crossed in the back by horizontal planks.

FIGURE 21
The same principle for attaching the large wooden decorative pieces.