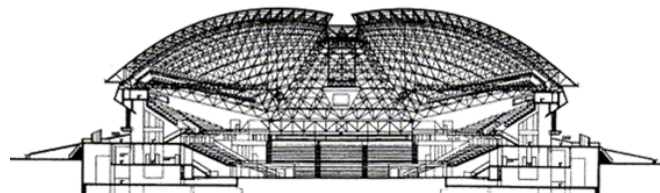
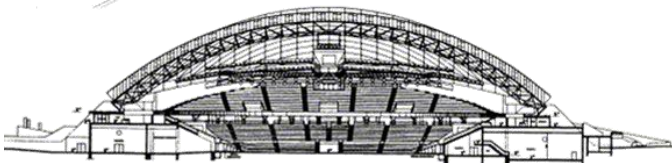
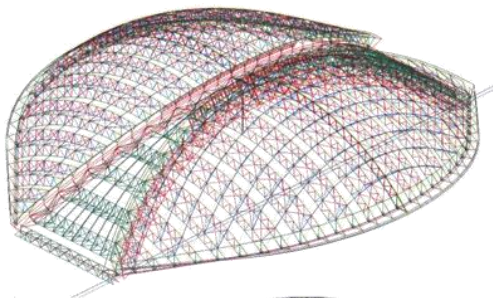


Pesaro – Adriatic Arena



WORK DATA

| | |
|-------------|---------------------------------------|
| Location | Pesaro (ITA) |
| Year | 1997 - 1999 |
| Owner | Pesaro Municipality |
| Client | Pesaro Municipality |
| Seats | 10'323 |
| Work budget | € 22'210'000 |
| Purpose | Multipurpose (sports and concerts) |

STRUCTURAL DESIGN

| | |
|-------------|---|
| Tender | X |
| Preliminary | X |
| Final | X |

CHARACTERISTICS

| | |
|--------------|---|
| Covered Area | 12'000m ² |
| Plan | 120.0m x 105.2m |
| Roof | Central spatial truss steel arch. Transversal beams made by 2 arches with the same radius. Stabilizing cables at the extrados of the beams. |
| Roof Cover | Corrugated metal sheet and prestressed membrane. |