

HPS Hospital Prefabrication System



HIGH QUALITY SYSTEM USING PRECAST MATERIALS

COMPOSITION:

- STEEL RAISED FLOOR INSPECTIONABLE
- HIGH PRESSURE PVC HOMOGENEOUS; 200 atm
- MODULAR WALL IN : PLASTER, LAMINATE, PAINTED STEEL, STAINLESS PLASKYN.
- CEILING SEALED STEEL
- FITTINGS FLOOR - WALL AND WALL - CEILING OF OUR PRODUCTION



ADVANTAGES

For companies:

- CERTAIN TIMES OF REALIZATION
- 2/3 REDUCTION OF CONSTRUCTION TIMES
- CERTAINS ESTIMATES OF CONSTRUCTION COSTS

For Final Utilizator:

- RECONFIGURABILITY
- INSPECTABLE PLANT IS IN HORIZONTAL SECTIONS THAT THOSE IN VERTICAL
- SUBSTANTIAL REDUCTION OF MAINTENANCE COSTS
- EXTRAORDINARY MAINTENANCE ACCURATE AND FAST
- "HUMANIZATION" HOSPITAL ENVIRONMENT



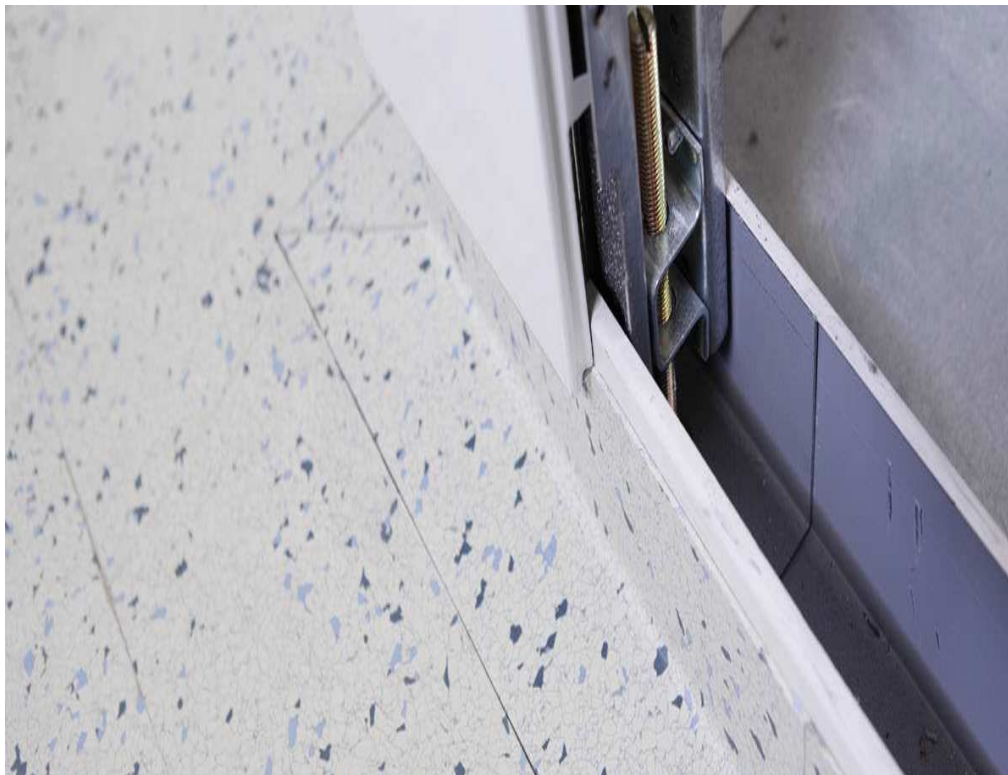
STEEL BASED INSPECTIONABLE FLOOR:

- LAID DIRECTLY ON THE FLOOR NOT FINISHED (NOT forming it)
Advantages: REDUCTION OF 2/3 OF CONSTRUCTION TIME
CONSTRUCTION IN CERTAIN TIMES
- WITHOUT HORIZONTAL STRUCTURE AS THE TITLE IS SELF-SUPPORTING.
Advantages: MORE SPACES FOR PLANTS AND EASE OF INSTALLATION AND
MODIFICATION OF THE SAME.
- RAISED:
Advantages: POSSIBILITY, ALSO IN THE MEDICAL FIELD, TO HAVE
IMPLANTS INSPECTED UNDER THE FLOOR AND NOT ONLY IN
THE CEILING.
- WITHOUT PREGLUTED FINISHING TOUCH:
Advantages: ALL USERS CAN WORK ON OUR SCREED WITH NO WORRIES
ABOUT SPOILING THE FINISHING AND WITH THE POSSIBILITY
TO CHANGE IT DURING THE WORK.
- DRY MADE:
Advantages: NO DUST, NO WATER, NO MOLD AND CLEAN YARD.
- HIGH FLOW RATE
Advantages: FROM 1500 TO 2500 KG/MQ



UNIFORM PVC MADE OF HIGH PRESSURE 200 atm

- 200 atm
Advantages: NO OXYGEN PARTICLES INSIDE (TOWELS)
- POSSIBILITY CHOOSE THE FINISHING
Advantages: OPPORTUNITY TO CREATE "EMOTIONAL" AND "HUMANIZED" SPACES
- DRY-LAID
Advantages: NO GLUES (NO EXHALATION) INSPECTED AND REUSABLE
- 4/5 MM LOOSE-LAY
Advantages: GUARANTEED TO UPLIFTING ALSO EVOLVING. LOADS (WHEEL CHAIRS)



MODULAR WALLS

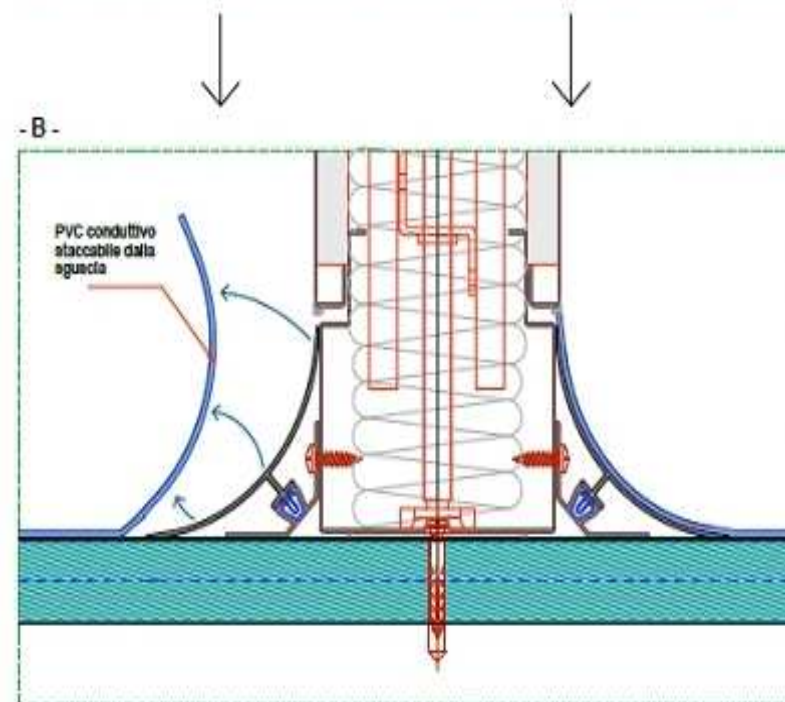
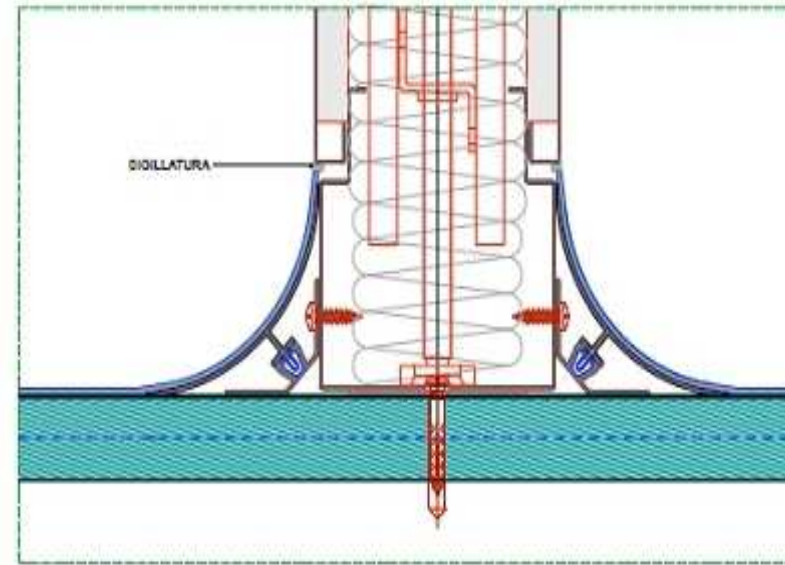
- MADE of "SELF-SUPPORTING"
Advantages: Realization of a shaft with no obstruction caused by uprights fixed to the overlying slab
- MADE OF VARIOUS MATERIALS
Advantages: OPPORTUNITY TO MOVE FROM CIVIL TO SANITIZED ENVIRONMENTS USING THE SAME FACILITIES I.E. EXCHANGEABLE
- PREFAB
Advantages: MADE IN VARIOUS MATERIALS SPEED 'EXECUTION OF THE POSSIBILITY' OF CHANGES IN COURSE OF DEALING, MILLIMETRICS DESIGN.
- INSPECTIONABLE
Advantages: EVERY INSTALLATIONS CAN BE EASILY INSPECTED, MODIFIED, INTEGRATED AND MAINTAINEDLL SYSTEMS ARE EASILY INSPECTABLE, MODIFIED, INTEGRATED AND SERVICEABLE.
- INTEGRATED ACCESSORIES
Advantages: OPPORTUNITY TO INTEGRATE: LIGHTS, CONNECTIONS, VENTED CABINETS, SANITARY COMPONENTS.
- LACQUERED STEEL AND SANITIZED PANELS
Advantages: KILLING THE COST OF MAINTENANCE AND CLEANING COSTS



SYSTEMS, EQUIPMENT, ACCESSORIES INTEGRATED WITHIN "HPS"



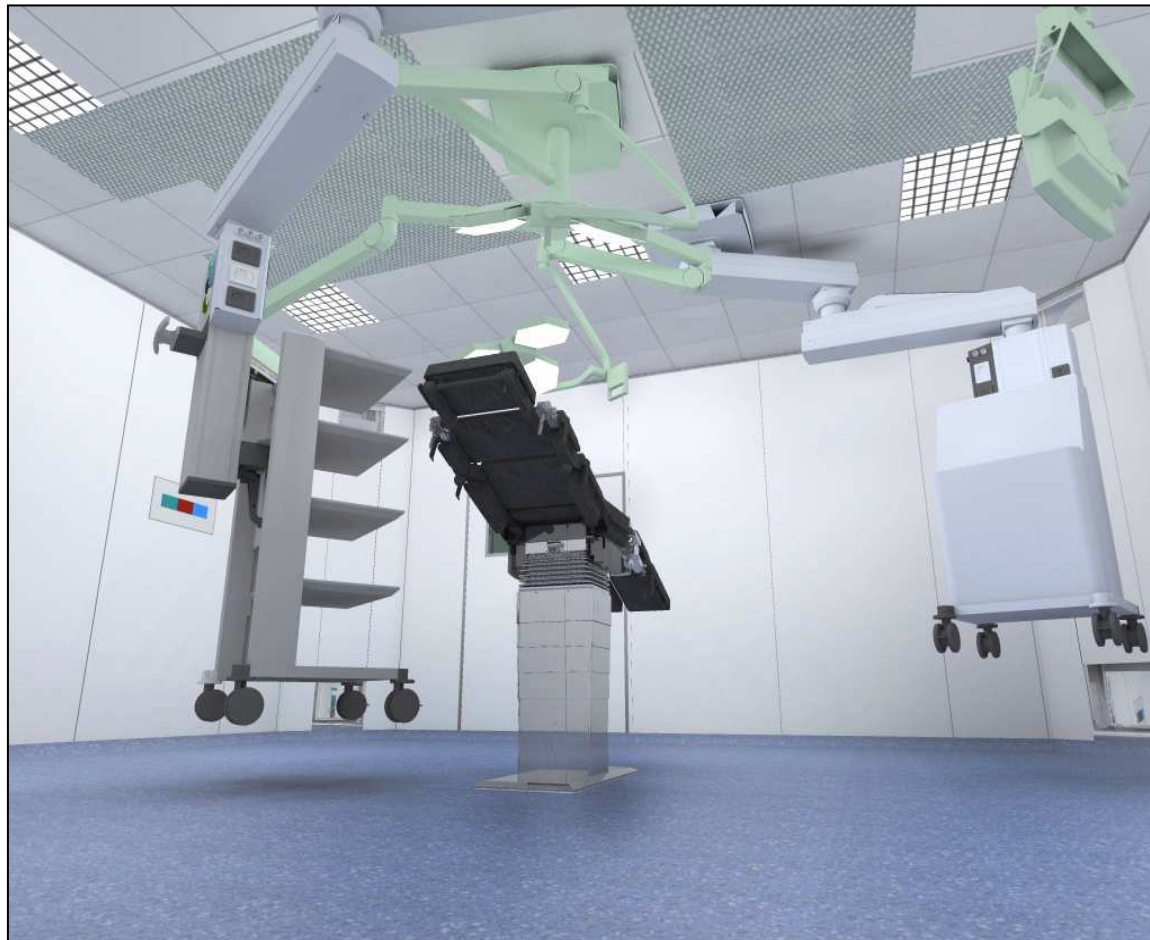
SEZIONE DETTAGLIO ATTACCO PARETE - PAVIMENTO IN PVC
-A-



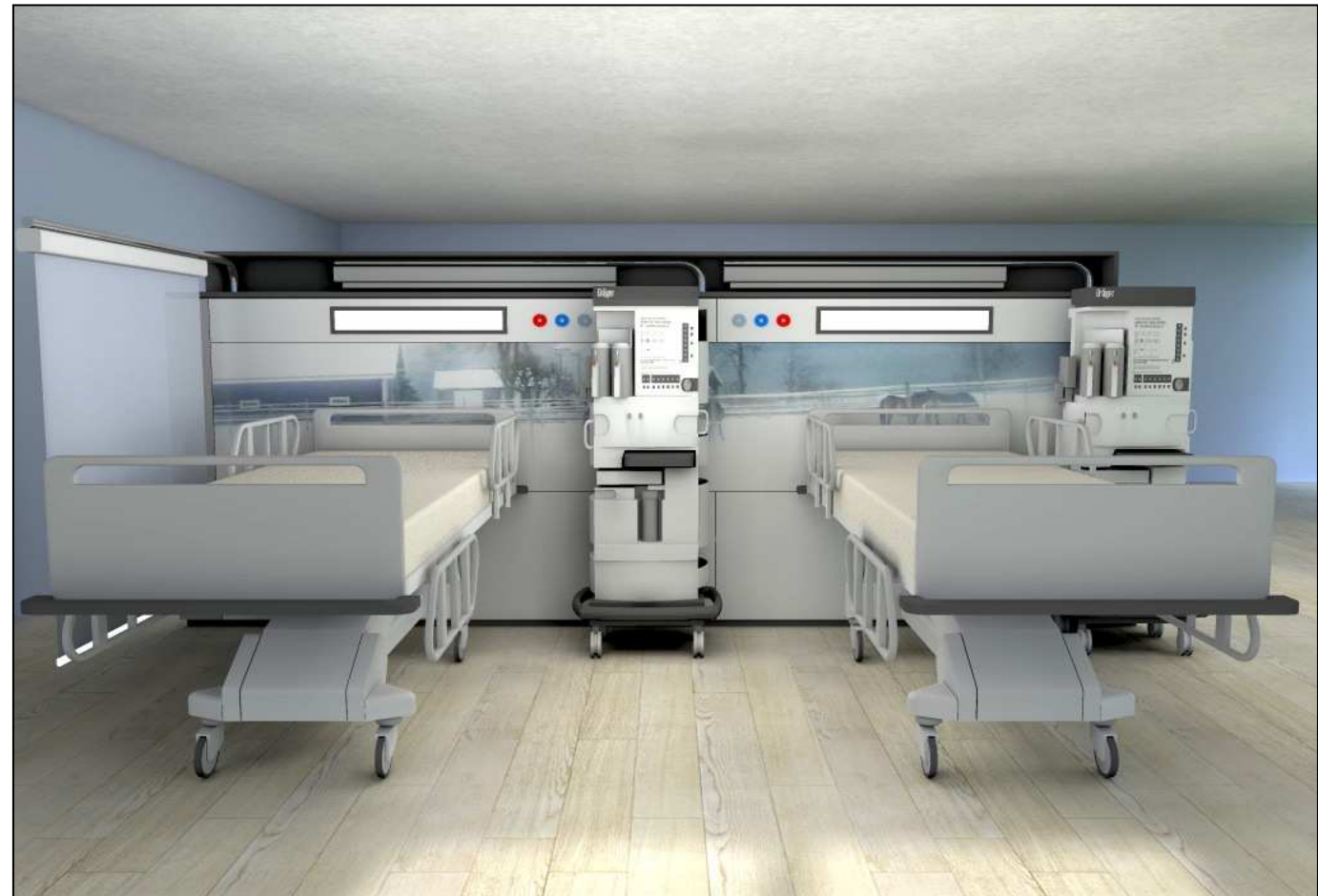
PVC AUTOPOSANTE A SECCO IN PIASTRE TERMOSALDABILE CONDUTTIVO O STATICO DISSIPATIVO
SPESSORE 4mm



PERSONALIZED SURGERY ROOM



DIALYSIS AND ICU



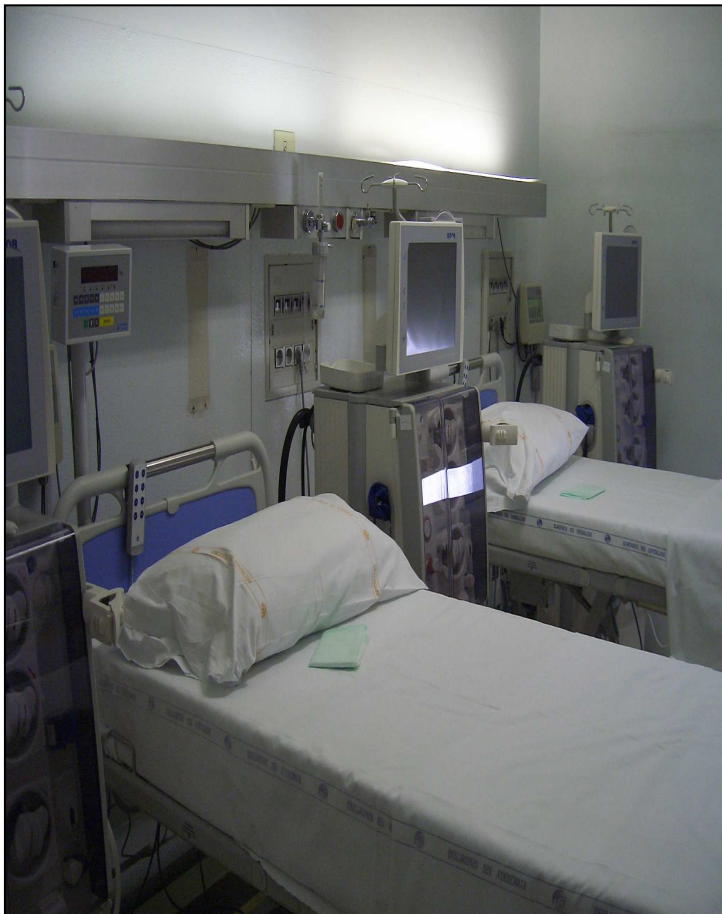
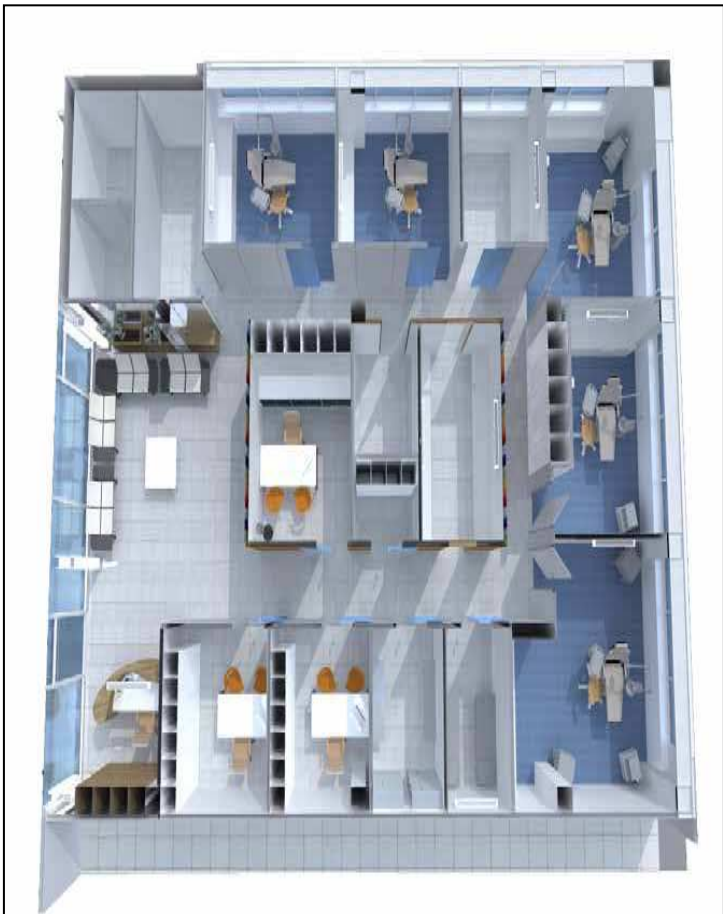
NEONATAL



HOSPITALIZATION



EXAMPLES OF ACTUAL USE OF OUR SYSTEM



Millimetric Finishes



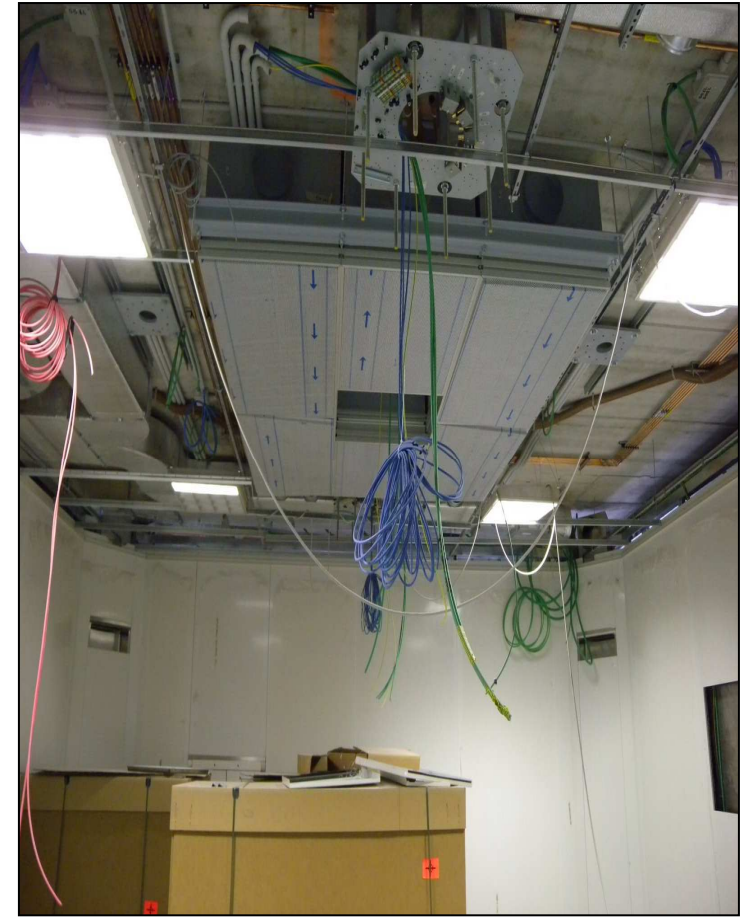
Equipment



Intrados



Air conditioning



Integrated Doors



High Flow



Hidraulic Plants



WC and Showers



Conegliano Veneto 4.000 mq



Casale Monferrato 2.500 mq



Cittadella Dialysis



Tripoli Nuclear Medicine Hospital

