

O.M.A.R. TECHNOLOGY S.R.L.



Progettazione e Costruzione attrezzature speciali
Planning and construction special equipments

MODULAR HOSPITAL SOLUTION



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O.M.A.R. TECHNOLOGY

O.M.A.R. was founded in 1975

It started with the first expandable structure for hospital use in 1982

All its products are tested in Technical Centre.

After more than 25 year in the mobile Hospital Sector, O.M.A.R. thanks to its own experience can supply either a single structure or a complete hospital with more than 200 patients beds.

O.M.A.R. mobile hospitals successfully partecipated to all UN / OTAN peace keeping operations:

SOMALIA - MOZAMBIQUE – BOSNIA – ALBANIA – KOSOVO –
AFGHANISTAN – IRAQ – CHAD –



OUR SOLUTIONS

- ▶ The modular conception of the project makes it possible to increase the capacity of hospital beds related to the needs of local communities and to the dimensions of the area where the project will be located.
- ▶ The planning of our Hospitals structure allows the following advantages:
- ▶ An unique referral site (equipment- infrastructure-capabilities of equipment)
- ▶ Advantageous costs per bed units
- ▶ Minimal environmental impact
- ▶ Very rapid installation and operational capabilities
- ▶ Minimal cost for maintaining and operating the infrastructures
- ▶ Modularity during the construction and after (between 40 to 150 beds, as requested)
- ▶ Capability to deploy the infrastructures in various geographical regions if needed:

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OMAR last delivery was the complete hospital for G8 INTERNATIONAL SUMMIT in AQUILA where we received the congratulation from the Italian Premier Berlusconi and the Chief of Civil Protection Bertolaso.

In the picture; Mr. Oldani the director of OMAR, Premier Mr. Berlusconi and Mr. Bertolaso inside our Operating Theatre





MODE OF DEPLOYMENT

- ▶ 1° PHASE: GROUND PREPARATION WITH ELECTRICAL AND WATER LINE
- ▶ 2° PHASE: DEPLOYMENT OF MODULES
- ▶ 3° PHASE: DEPLOYMENT OF THE MEDICAL STRUCTURES
- ▶ 4° PHASE: DEPLOYMENT OF THE ADDITIONAL ROOF
- ▶ 5° PHASE: MEDICAL EQUIPMENT
- ▶ 6° FINAL TEST

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1° PHASE

GROUND PREPARATION WITH ELECTRICAL AND WATER LINE



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2° PHASE

DEPLOYMENT OF THE MODULES



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3° PHASE

DEPLOYMENT OF THE MEDICAL STRUCTURES



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4° PHASE

DEPLOYMENT OF THE ADDITIONAL ROOF



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FINAL RESULT



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EXTERNAL VIEW



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INTERNAL VIEW OPERATING THEATRE



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INTERNAL VIEW INTENSIVE CARE UNIT



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INTERNAL VIEW RADIOLOGY



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INTERNAL VIEW STERILIZATION



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CORRIDOR

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INTERNAL VIEW PATIENT WARDS



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INTERNAL VIEW

PATIENT WARDS - TOILETTE



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INTERNAL VIEW

PATIENT WARDS - INTERNAL TOILETTE



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INTERNAL VIEW

BED HEAD UNIT COMPLETE WITH GAS CONNECTIONS



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INTERNAL VIEW AMBULATORIES

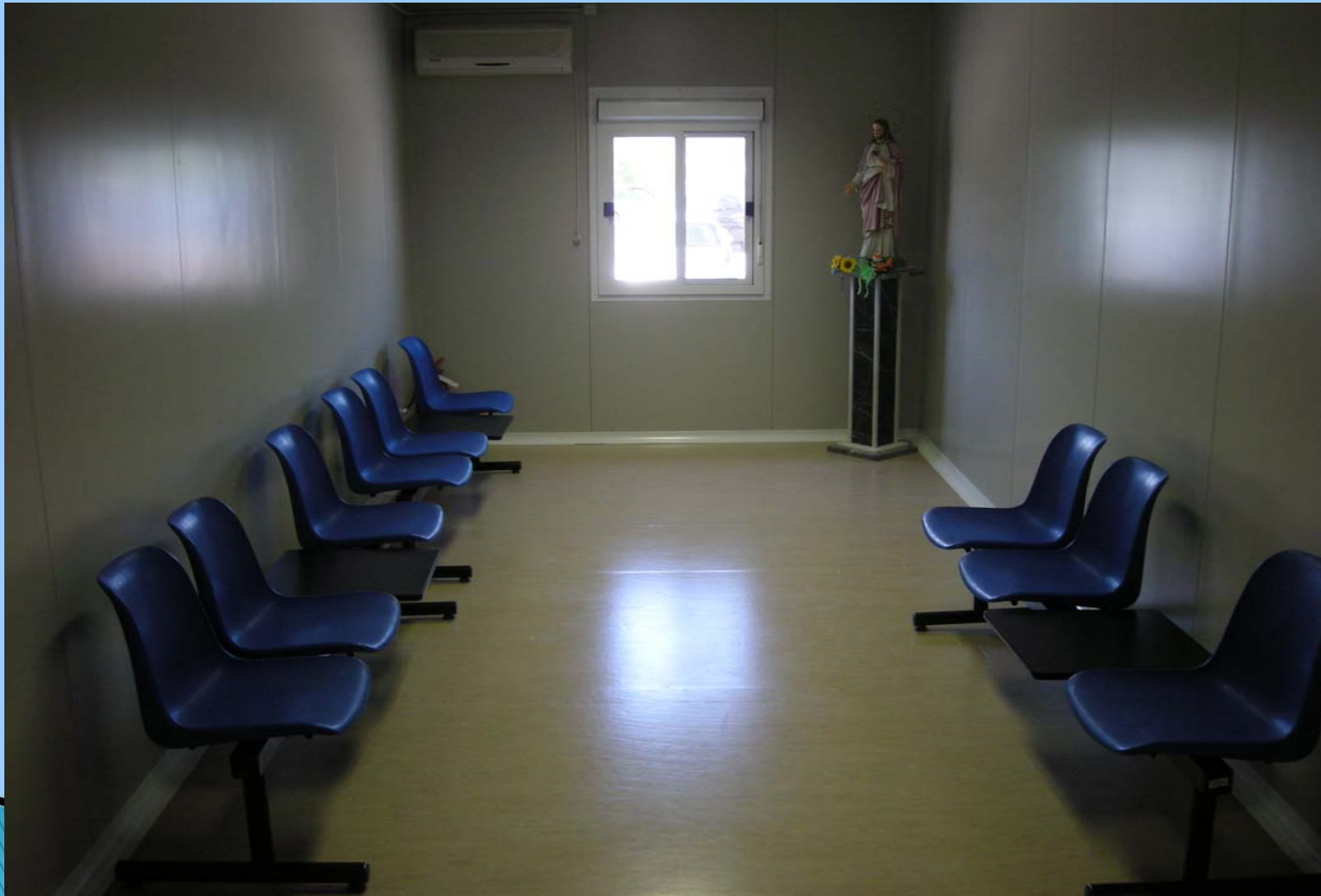


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INTERNAL VIEW WAITING ROOM



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FIRE EXTINGUISHER SYSTEM



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PATIENT WARD GAS PLAN



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AERIAL VIEW



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WARM CHAMBER

