

## THE MEDIPREMA WARRANTIES

- **COMPACT, LIGHTWEIGHT AND ROBUST DESIGN:**

Validated by CE marking, Médipréma structures are designed to resist intensive use in difficult emergency transport conditions.

- **RELIABILITY AND SAFETY:**

Each medical device is securely attached to the assembly, yet easily removable as required for emergency transport. The modules designed by Médipréma comply with European regulatory requirements concerning the marketing of medical devices.

- **VERSATILITY:**

The adaptability of the design allows several devices with dedicated supports to be fitted to the mobile transport structure. The transport incubator can be easily replaced with a paediatric tray to cater for care of older children.



# Transport modules

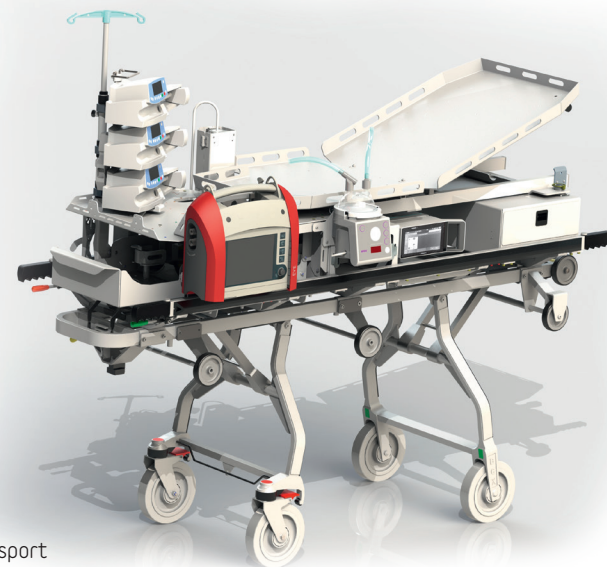
Go further, safer



Neonatal transport



Paediatric transport



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ZA Node Park Touraine - 470 rue Gilles de Gennes - BP 8 - 37310 TAUXIGNY - FRANCE  
Tél +33 (0)2 47 28 47 87 - Fax +33 (0)2 47 27 35 85 - www.mediprema.com



Médipréma has been developing a unique know-how in designing and manufacturing polyvalent, autonomous and ergonomic transfer modules to transport neonates in a very safe environment. Médipréma can offer users "turnkey" transport solutions as well as complete custom-made transport solutions. With its experimented Research and Development team and investment in innovation, Médipréma has become the French leader in neonatal and paediatric emergency transport.



## UNIQUE EXPERIENCE & KNOW-HOW

### • MÉDIPRÉMA'S MISSION

is to find the best possible solution to fulfil your requirements, needs and budget and guarantee optimal conditions for transporting neonates.

### • 25 YEARS OF EXPERIENCE

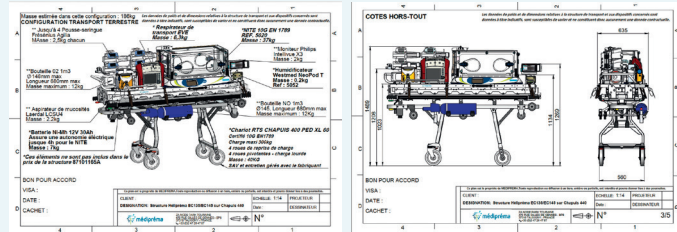
at your service in designing and manufacturing neonatal and paediatric transport solutions.

### • A MULTIDISCIPLINARY DEVELOPMENT TEAM

- 15 highly qualified engineers and technicians divided between a mechanical design office and an electronic design office.  
- Extensive knowledge of the medical sector and the specificities of the emergency environment, enabling Médipréma to propose safe and functional solutions.

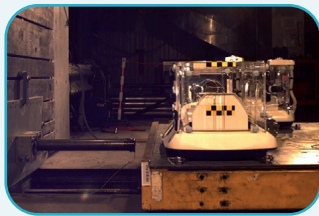
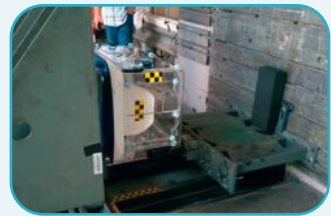
### • A HIGHLY METHODOICAL APPROACH

The design of a neonatal transport structure follows a precise process. All solutions are 3D modelled to create a manufacturing plan based upon the specifications requested.



### • SOLUTIONS TESTED

Médipréma has several test rooms available to validate its solutions. The company also works with a network of external laboratories. Nite transport incubator underwent a crash test in a Cofrac laboratory and obtained EN1789 10G certification.



### • CERTIFIED SOLUTIONS

Médipréma fulfils the requirements of the ISO 13485 quality system. This system is regularly audited. The company also holds ISO 14001 certification. The company seeks to actively engage in continuously improving its environmental performance. All Médipréma transport modules are validated by CE marking. At the request of its customers, Médipréma designs complete modules validated according to EN1789 10G and DO-160 20G by force calculations.

### • DESIGNED AND MADE IN FRANCE

Nite transport incubator and all Médipréma structures are designed and manufactured in the Médipréma factory based in France in the Loire Valley. This allows Médipréma to guarantee the quality and reliability of its devices by controlling the entire production chain.

## NITE transport incubator

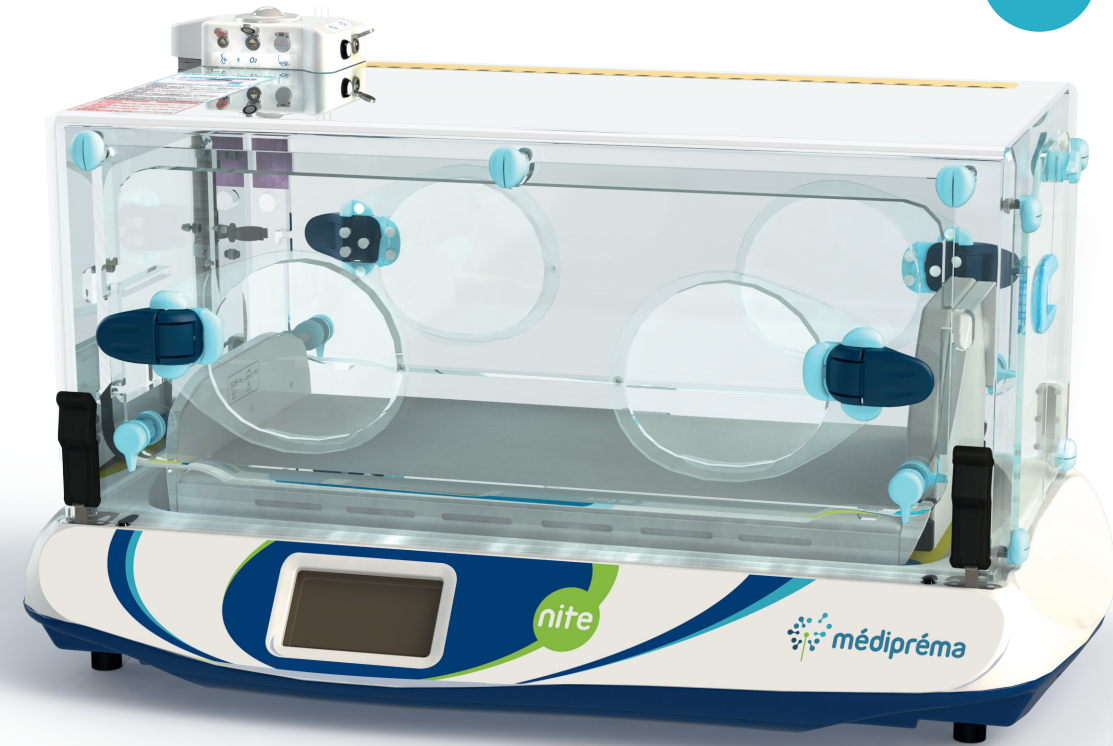
Whatever the chosen transport module, either "turnkey" or customised, Médipréma offers you a unique solution for warming neonates, with the Nite transport incubator.

### Unique warming technology

- Servo-controlled radiant vault heating system
- Immediate and effective transfer of heat to the neonate
- Temperature regulation in air or skin mode

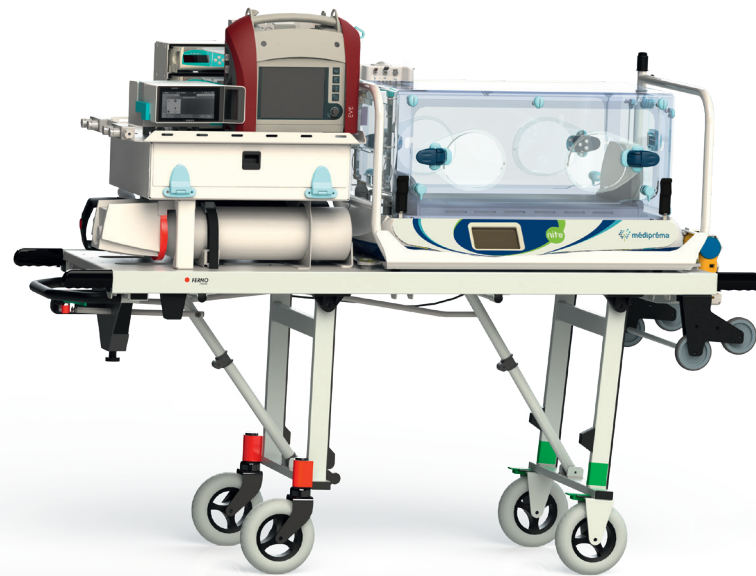
### Optimum ergonomics and perfect monitoring

- 4-sided access
- 5-sided visibility
- Slide-out tray for easier access to the infant
- Intuitive and robust control touch screen
- Quiet (no fan) for maximum infant comfort: only 18dB(A) during operation.
- Compact, lightweight and robust design: only 37 kg
- Quick and easy cleaning and disinfection



## MÉDIPLANET turnkey solution for road transport

Médipréma offers you a turnkey transport solution with a structure mounted on a range of internationally known trolleys (Ferno, Stryker...) and equipped with supports for attaching medical equipment recognised for their reliability.



### On-board systems:

- |  |                                   |
|--|-----------------------------------|
| 1 Position for 2 cylinders with straps | 7 Secretions aspiration support   |
| 2 Air or O <sub>2</sub> unit           | 8 IV pole support                 |
| 3 Ventilator support                   | 9 Position for electrical sockets |
| 4 Multiparametric monitor support      | 10 Accessory shelf                |
| 5 Position for syringe pumps           | 11 Storage drawer                 |
| 6 NimH battery support (4h autonomy)   |                                   |

## MÉDICRUISER & HÉLIPRÉMA customised solutions for transport by road or helicopter

Médipréma also offers you the option of producing a customised module according to your requirements:

- **Types of transport:** internal transfer, road transport, helicopter, air transport, mixed transport (interoperability between several modes of transport), etc.
- **Constraints depending on the type of transport:** weight, volumes, on-board peripheral equipment, power supply and gas autonomy, etc.
- **Working habits:** organisation around the baby, on-board equipment, backpack, weight, work ergonomics, etc.
- **Budget available for the project**
- **Regulation:** CE marking, 10G (EN 1789 - section 4.5.9) et 20G (DO160 - section 7.3) (on demand)



Médicruiser: road transport



Hélipréma: helicopter transport