GÖKLER GROUP · CAPABILITY OVERVIEW

Nitrocare

Healthcare equipment, interior concepts and turnkey furnishing for institutional healthcare environments.

2009	80,000 m²	9	4
Established within Gökler Group	Covered production area	Capability segments	Commercial channels

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01

SECTION 01

Company Overview

Who Nitrocare is: the group context, the core value proposition, and the nine capability segments behind it.

NITROCARE

Group Context and Establishment

Gökler Group

A multi-domain manufacturing platform running healthcare, office and contract interior programs together with modular kitchen and bathroom cabinetry on one industrial backbone.

Nitrocare, established 2009

The group's specialized healthcare brand, structured to develop product families aligned with medical regulation, institutional procurement and facility standards.

Systems, not standalone products

Equipment and furnishing treated as system components designed around clinical workflow, patient safety, hygiene discipline and long-term value in use.

Institutional focus

Product performance, spatial integration and implementation consistency managed for specification-based sourcing, audit readiness and project-based delivery.

Core Value Proposition

A clinically relevant product system

Hospital beds, patient transport, clinical seating, medical trolleys and complementary furniture — shaped by clinical workflow, patient safety and hygiene discipline.

Turnkey-capable room and project solutions

Modular hospital concepts and integrated furniture scope convert product families into coherent healthcare rooms and procurement-ready project packages.

Trusted institutional supplier

Documentation, conformity and verifiability configured for formal procurement processes and public tenders.

Healthcare project partner

Technical suitability, furnishing logic, implementation coordination and dependable institutional delivery.

Nine Capability Segments

01
Comprehensive Product Range
Beds, transport, seating, trolleys and complementary furniture.

02
Room and Furnishing Solutions
Rooms defined as repeatable furnishing and layout modules.

03
Turnkey Scope Integration
Multiple categories coordinated under one programme structure.

04
Integrated Medical Manufacturing
All production functions together on one campus.

05
Engineering, R&D and Testing
Modular architecture through accredited testing.

06
Regulatory and Procurement Readiness
EU MDR, EUDAMED, MHRA, SFDA, FDA and ISO governance.

07
Channel and Partner Compatibility
Direct, distributor, OEM and turnkey engines.

08
Repeatable Healthcare Typologies
Recurring room use cases, not isolated delivery.

09
Sustainable Operations
Responsible operations at campus level.

02

SECTION 02

Product System

The clinically relevant product families — and how they are structured as one coordinated system.

Portfolio Structure

Patient Beds

Intensive care, general wards and clinical treatment environments.

Pediatric Patient Beds

Child-specific safety, ergonomics and companion-supported care.

Home Care Beds

Clinical functionality combined with domestic usability for long-term care.

Stretchers

Powered and hydraulic emergency care, transfer, bariatric, imaging and washing.

Wheelchairs and Transport Chairs

Safe intra-hospital patient movement and short-distance transfers.

Dialysis and Chemotherapy Chairs

Long-duration treatment comfort, stability and clinical access.

Operational and Clinical Chairs

Blood donation, minor procedures and specialty examinations.

Gynecological Examination and Delivery Beds

Gynecology, obstetrics and related clinical procedures.

Medicine, Treatment and Emergency Trolleys

Medication distribution, treatment and emergency interventions.

Hospital Furniture and Supporting Equipment

Bedside cabinets, overbed tables and modular hospital furniture.



02 · PRODUCT SYSTEM

Hospital Beds

Acuity-based architecture

From advanced column-model intensive care beds (NITRO HB 8000 series, with digital display, weight scale and lateral tilt options) through four-, three- and two-motor variants to manual ward beds.

Special patient profiles

Bariatric beds with reinforced, widened platforms and lowbed variants for fall-risk management and step-down care.

Pediatric and home care families

Dedicated pediatric beds — from four-motor intensive care to a manual model with companion bed — and home care beds combining clinical positioning with domestic design.

Stretchers

Powered emergency

SD 14 DRIVE and SD 14 — motorized positioning with full X-ray architecture; the DRIVE variant adds E-Drive motor-assisted movement for high-dependency emergency transport.

Hydraulic emergency platform

NTCR SD07, SD 15, SD 12 INFINITY, SD 09, SD 05 and SD 04 covering intervention, examination, intubation and radiography — extended by the SD 13 bariatric variant.

Transfer, imaging and washing

SD 01 and SD 01P pediatric movement, SD 06 sterile-zone sliding transfer, SD 17, Azur SD 02 and SD 03 MR- and C-arm-compatible imaging, and SD 08 on-stretcher patient washing.





02 · PRODUCT SYSTEM

Clinical Seating

Dialysis and chemotherapy chairs

Four-motor, three-motor and hydraulic column variants (NHS 900, NHS 860, NHS 870, AURA S) built for long-duration, high-frequency therapy sessions with stable clinical access.

Operational and procedure chairs

Purpose-built around each workflow — blood donation, proctology, podiatry and ENT examination — with adjustable positioning and hygienic, durable surfaces.

One seating platform

Shared motor, column and upholstery architecture across the family, so departments can select by treatment duration and procedure type within a single standard.

Gynecological Examination and Delivery

Examination-to-delivery platform

JMM SANTE 02 three-motor examination and delivery bed — a sliding system moves from delivery position to bed position without patient transfer, built for obstetrics-focused units.

Examination chairs and couches

JMM 04 chair for outpatient, urology and minor surgical access; JMM 03 low-bed couch for examination and minor procedures; JMM 01 two-motor for standard examination.

Shared clinical logic

Motor-assisted backrest and height, Trendelenburg capability, adjustable leg and calf supports, hygienic upholstered surfaces, removable stainless waste basins and braked casters.





Home Care Beds

A structured home-care family

Four-motor lowbed variants (NITRO HB 7240, HB 7000) for higher-dependency users and three-motor size-based models (HB 7250 King, HB 7250S Single) aligned with room size and patient profile.

Clinical capability, domestic form

Motorized backrest, legrest and height adjustment with Fowler and vascular positioning; lowbed geometry for safer access, easier transfer and caregiver handling.

Built for the home environment

Wood-decor head and foot boards, home-compatible side rails and a foldable, transportable architecture (HB 7000) — with mattress compatibility, CPR support and care accessories preserved.

MIRANDA — four-motor profiling floor bed

Headrest, legrest, height and Trendelenburg control with gradual knee adjustment; 110–730 mm floor-level range, 360° braked castors and wood-decor boards in four finishes, with visco mattress, side rail, lifting pole and bed extension options.

Transport Chairs

Nested and space-saving

NTS X5 and NTS X10 with nested parking systems — storage efficiency and rapid availability in high-traffic areas.

Multifunctional and bariatric

NTS X6 reclining and NTS X8 height-adjustable models for longer transfers and semi-resting positions; NTS X12 for bariatric mobility and high-load profiles.

Procedure-oriented mobility

NTS X7 multifunctional and NTS X11 two-motor electrical blood donor chairs — reclining capability combined with patient transfer function.





NITROCARE

Medication Transport Systems

Medicine and emergency trolleys

MT 112 for routine medication workflows and MT 113 for rapid emergency intervention — the core operational layer of daily nursing.

Advanced preparation and storage

MT 114 workbench and MT 115 anaesthesia trolleys for procedure-heavy environments; MT 116 and MT 117 lockable, drawer-modular medicine storage.

Digitally enabled workflows

MT 118B with barcode and power unit holder, plus CNR 02, CSH 020 and CNN 02 medical computer carts for electronic medication administration and traceability.

Hospital Furniture

Patient room furniture

Bedside cabinets (DLHM 4500 series, TARA, STEP, NIL, TEN) and overbed tables and lateral systems (NCYM series, ARANDA) — supporting patient autonomy and bedside organization.

Companion and sleeper furniture

Sleeper and recliner chairs (ASPENDOS, PANORA, EFES, EDAN, VISTA) and sleeper sofas (DADA, ARIA, DOMINO, WINNER) for overnight stays with dignity and comfort.

Waiting, lounge and seating groups

Waiting benches, modular lounge systems (LIDYA HARMONY, MADRID, CUBIC), visitor sofas and conference seating — the non-clinical spaces that shape patient experience.

One coherent standard

Modular design language, hygienic and durable materials, caster mobility where needed, and compatibility with bed systems and room layouts — single-supplier room completion.



03

SECTION 03

Room and Project Solutions

Rooms treated as repeatable modules — from hospital concept and interior development to fixed furniture scope.

NITROCARE

Modular Programme Approach

Repeatable modules

Outpatient examination rooms and inpatient ward rooms defined as repeatable, specifiable modules.

Specified standards

Each module specified through plan scheme, workflow and furnishing standards.

Placement templates

Beds, trolleys, companion seating and partition elements organised in templates, not sold as isolated products.

Developed with Ofisline

Hospital concept work developed together with Ofisline within Gökler Group.

Examination Room Module

Examination zone

Examination table and clinical auxiliary trolleys positioned with a consistent layout logic.

Physician working zone

Separated within the same volume, keeping consultation and clinical work distinct.

Partition elements

Divide the two zones while holding one coherent room standard.

Repeatable layout

The same placement template repeats across outpatient examination rooms.

Inpatient Room Module

Patient zone

Bed and headwall service backbone handled within one placement template.

Shared zone

Companion seating and complementary furniture with a clear zone distinction.

Fixed furnishing

Wardrobes and storage coordinated with the ward's room programme.

Repeatable standard

The module repeats across the ward with a coherent supply logic.

Fixed Furniture and Built-in Scope

Patient room casework

Wardrobes, storage and consultation room casework developed to the room programme.

Clinical worktops and storage

Clinical work areas, staff and support cabinetry, and moisture-resistant sanitary units.

Coordinated delivery

Aligned with architectural layouts, material schedules, hardware and building services.

Specification-led

Cleanability, fire performance and durability verified per project and local standards.

Interior Concept Development

Room programmes, zoning, layouts and material directions translated into implementable room modules.

Specialist input

Healthcare interior and product integration input within the wider project team.

Professional coordination

Works alongside the appointed architect, healthcare planner and consultants.

Design to delivery

Mock-ups, manufacturability, specification response and project delivery connected.



04

SECTION 04

Manufacturing

The integrated campus in Sivas Organized Industrial Zone — one site, every process area.

Integrated Campus

80,000 m²

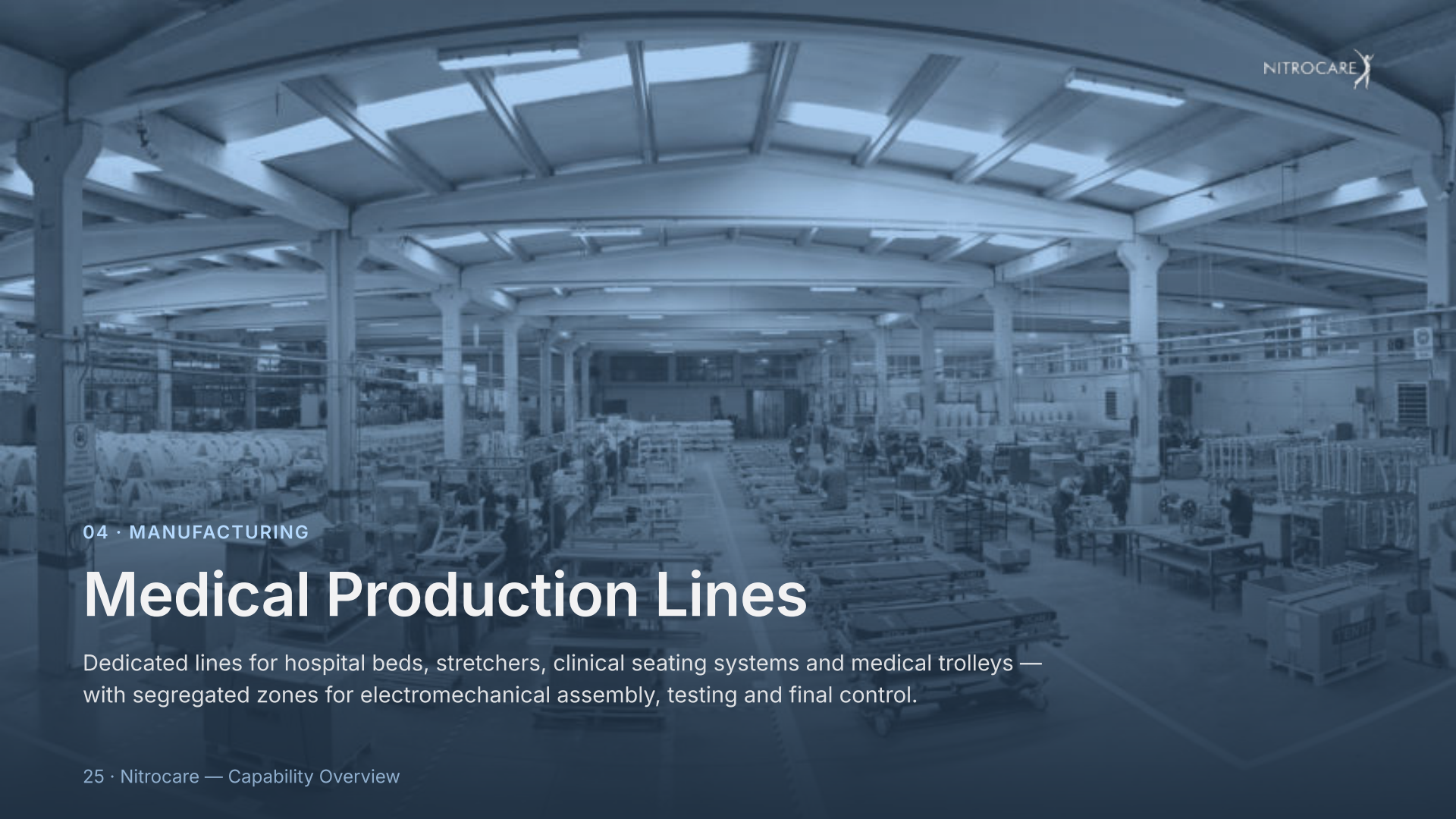
Covered production area at Gökler Group's integrated campus in Sivas Organized Industrial Zone, Türkiye.

1
Single site for all functions

7
Process areas, wood to medical

2009
Producing healthcare since

R&D
In-house engineering and accredited on-campus testing



04 · MANUFACTURING

Medical Production Lines

Dedicated lines for hospital beds, stretchers, clinical seating systems and medical trolleys — with segregated zones for electromechanical assembly, testing and final control.

Process Areas

Wood and panel

CNC cutting, drilling and machining lines with automated edge banding and surface preparation.

Metal fabrication

Cutting, bending, welding and profile processing for structural frames and equipment components.

Upholstery and polyurethane

Fabric, foam and polyurethane lines integrating clinical seating and soft components.

Medical production

Dedicated lines with segregated electromechanical assembly, testing and final control zones.

Sustainability Measures

Biomass heating

Production residues fuel the campus heating systems.

Daylight roofs

Roof applications reduce energy demand across the halls.

Filtration and emission control

Systems manage process impacts at campus scale.

Low-emission finishing

Water-based and low-emission surface alternatives where relevant.

05

SECTION 05

Engineering and Quality

R&D, accredited testing, traceability-based governance and the certification set behind institutional supply.

Research, Development and Testing

Modular system architecture

In-house engineering for platform design, structural optimisation and ergonomics.

Materials and durability

Materials engineering, durability and conformity verification disciplines.

Accredited testing

On-campus infrastructure verifying structural, safety and functional performance.

Continuous improvement

Development feeding back across the product families and platforms.

Quality Governance

Defined control points

From incoming materials through production to final packaging.

Traceability

In-process measurement and traceability logic across the production flow.

Audit-ready documentation

Manufacturing and documentation configured for institutional audit expectations.

Tender consistency

Verifiability and consistency for public tenders and institutional supply.

Certifications and Registrations

FRAMEWORK	REGION	SCOPE
CE — EU MDR 2017/745	European Union	Conformity declarations across product families; EUDAMED-registered manufacturer
FDA	United States	Registration and Certificate to Foreign Government
MHRA	United Kingdom	Registered devices with UK Responsible Person
SFDA	Saudi Arabia	Registration with authorized representative licensing
ISO 13485	International	Medical device quality management system
ISO 9001 · ISO 14001:2015	International	Quality and environmental management governance
TSE · ISG-OHSAS TS 18001	Türkiye	TSE-ISO-EN quality and environment marks; occupational health and safety

06

SECTION 06

Partnership and Delivery

Four commercial channels and an export-oriented delivery setup, matched to how healthcare procurement is structured.

NITROCARE

Commercial Channels

01

Project sales

Direct hospital and clinic projects with specification response.

02

Distributors and integrators

Channel relationships across export markets with export-ready packaging and kitting.

03

OEM accounts

Manufacturing partnerships built on the group's industrial base.

04

Turnkey and group programmes

EPC firms, medical integrators, project managers and investment structures.

GÖKLER GROUP

Thank you

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