



SNG
Sun Narula Group

*#SmartSolutions
...since 1953!*



**Product
Brochure**



P. K. Narula
[1942-2014]

Founded in 1953, **SNG** a.k.a **Sun Narula Group & Narula Group**, is India's & South Asia's leading Healthcare Solutions provider.

Under the aegis of co-Founder & Chairman, **P K Narula**, the group has introduced time and again several advanced medical and healthcare technologies in the region, in the areas of fiber optics, lighting solutions, modular technologies, diagnostic technologies, surgical technologies and more.

The World class **MEDITEK® Patient Care & Hospital Systems & Solutions** are exclusively offered in the region by **SNG** members. With over 750 leading hospitals & Healthcare providers etc., as its active customers in South Asia [as at Apr. 2024], **SNG** Solutions are most preferred.

With complete in-house Design Team, **SNG** is competently placed to design the best and efficient **Turnkey ICUS, ERs, OTs & Patient Rooms Solutions** right

Our Turnkey Solutions include Hospital and general furniture, Patient Handling solutions, Ceiling Supply Pendants, IV Track Systems, Partition Systems, Medical & General Lighting, Wall Surfaces, Drop Ceiling, HVAC, Central Medical Gas Pipeline Systems, Clinical and Modular Work Packaged Ots / ICUs / ERs, Pneumatic Tube Systems [HPTS], Automated Waste & Laundry Tube Systems [AWLS], Automated Vertical Storage & Retrieval Systems [AVSRS] & Automated Drugs Management Solutions [ADMS] etc.



SNG & its associates have strong in-house Project Management Teams & Customer Support Teams to ensure unmatched support to its clients, right from design to commissioning and service support with a dedicated **SNG** Customer Care department. Our customer support teams are located in **Delhi, Mumbai, Chennai, Kolkata, Bangaluru, Hyderabad, Pune, Amdavad, Coimbatore, Vizag, Manipal, Kochi, Kathmandu, Colombo & Dhaka** with reach to all the corners of India & beyond to ensure quick response. **SNG** also has access facility via internet for remote diagnosis & Serviceability.

With the support of over 40 World-renowned international & domestic OEMs, Experts and strong R&D in place, the solutions and technologies offered are continuously innovated & improved enabling introduction of new & updated solutions from time to time.

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



A 219, Road No.: 6
Mahipalpur, NH8
New Delhi - 110037
India

www.sngindia.org
info@sngindia.org
+91 98100 07700
Toll Free No. 1800 309 7909



SNG Healthcare Turn-Key Solutions, that...

...*LIGHT UP* our World...

...*ENHANCE* Healthcare Logistics...

...Provide *CLINICAL & FUNCTIONAL* Spaces

...*SAVE* Critical Floor Spaces...

...Help *HEAL* Faster... &

...Help *REDUCE* Healthcare Delivery *COSTS*...



- **Pneumatic Tube Systems** ▪ **Pneumatic Waste & Laundry Collection Systems**
- **Modular & Seamless Operating Rooms** ▪ **CSSD & Sterilisation Equipment**
 - **Central Medical Gas Supply Pipeline Systems** ▪ **Hospital Laundry**
 - **Turn-Key Packaged Solutions [ORs, ERs, ICUs, Patient Rooms etc.]**

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



#Smart Solutions...
...since 1953!

A 219, Road No.: 6
Mahipalpur, NH8
New Delhi - 110037
India

www.sngindia.org
info@sngindia.org
+91 98100 07700
Toll Free No. 1800 309 7909

03





HPTS : Pneumatic Tube Systems
For Samples, Blood Plasma, Reports, Drugs, Cash, Documents etc...
Upto 3kgs @ 3-20 mps



SYSTEM FEATURES

- For spontaneous, non-planned transports of goods
- PC-controlled with high system availability
- Gentle and safe handling of sensitive medical items
- Horizontally and vertically transport on low noise level

APPLICATIONS

- Logistics of laboratory items, specimen, blood products
- On demand transport of drugs and medical items
- Handling of documents

BENEFITS

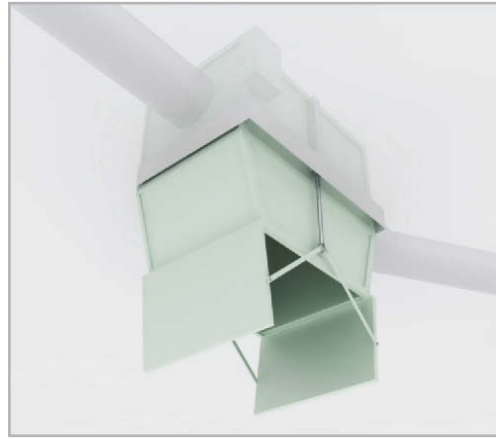
- Time saving due to direct connection of departments
- Faster availability of test results
- Reduction of transport errors and reliable delivery
- Better service for patients due to speed and accuracy



All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



AWLS : Automated Waste & Laundry Tube Systems



AWLS: Automated Waste & Laundry Transport Tube System

For Transport of Soiled Linen and Hospital Waste Bags Transportation at high speeds vertically and horizontally.



SYSTEM FEATURES

- For Automated transports of soiled linen/laundry and trash bags
- Fully Automated with Software Controls
- Available in Single Access & Multi-Access Formats

APPLICATIONS

- Hospital Laundry & Waste
- Commercial & Residential Towers

HOW IT WORKS

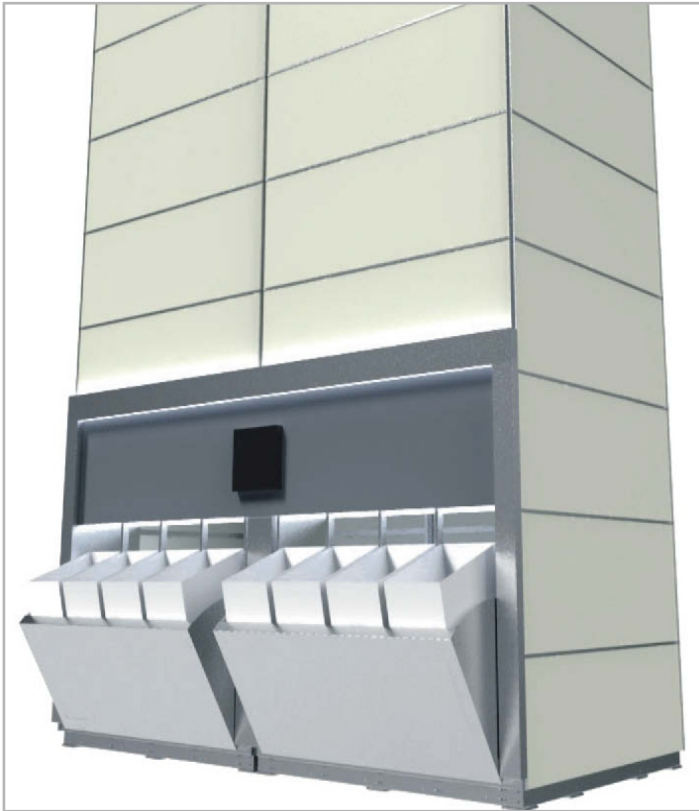
In the same way as the Pneumatic Tube System [PTS], the Automatic Waste & Laundry System [AWLS] works with tube transport, in a slightly bigger format [300-500mm Ø]. Instead of cartridges with samples it transports bags with garbage or dirty laundry. This is usually done initially via free fall, and the waste or laundry bags are then redirected with a pneumatic system to the actual end point [waste container or laundry room].

Hospitals in particular produce large amounts of garbage and dirty / soiled laundry, and therefore this system not only saves a great deal of work and time but also makes a significant contribution to hygiene and process optimization. AWLS minimizes the contamination and infection hazard and prevents odor pollution.

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



AVSRS : Automated Vertical Storage & Retrieval Systems



AVSRS: Automated Vertical Storage & Retrieval System

For Pharmacy Storage & Retrieval, Food Tray deliveries, CSSD Packages storage and Deliveries, Fresh Linen Storage and deliveries

SYSTEM FEATURES

- For Automated Vertical Storage & Deliveries.
- Fully Automated with Software Controls.
- Available in Single Access & Multi-Access Formats.

APPLICATIONS

- Pharmacy Storage and Retrieval.
- Food Tray Deliveries from kitchen to each floor.
- CSSD Sterile Packages Storage & Retrieval.
- Fresh Linen Storage and Retrieval.

BENEFITS

- 4 – 5 Times faster than traditional vertical lift systems with 100 to 400 orderlines in/out per hour.
- High speed VLM of 1.5mps vertical speed.
- The totes with loading capacity of 25kgs & loading trays with loading capacities of 250 – 1000kgs.
- Based on revolutionary principle of using 5 times smaller foot print of horizontal space and providing similar storage capacity [example in a footprint of 6sqm the storage capacity could be around 300sqm].

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



A 219, Road No.: 6
Mahipalpur, NH8
New Delhi - 110037
India

www.sngindia.org
info@sngindia.org
+91 98100 07700
Toll Free No. 1800 309 7909

06



ADMS : Automated Drugs Management Solutions



Unit Dose Packaging & dispensing



High Density Storage & Retrieval

SYSTEM FEATURES

- Automated drug management in unit dose
- Drugs in unit dose for individual patient therapy and bed-side verification through barcode scanning
- Ability to handle wide range of drug types
- PickRing is a patented, flexible plastic ring which organizes unit dose in any desired order.

APPLICATIONS

- In patient Pharmacies

BENEFITS

- Reduces medication errors, decreases human touches and enhances patient safety
- Multi-Tasking, Packages and dispenses first doses to cart fill or cabinets simultaneously
- Improves inventory tracking and minimizes waste
- Reduces nursing time dedicated to drug management
- Reduces peripheral drug storage, rationalized spaces

SYSTEM FEATURES

- Manages drugs in commercial package and medical devices
- Bins moved quickly and safely by a traslo robot
- Highly configurable, modular system
- Safe for users, not exposed to internal moving parts
- Reduce picking errors with access to only one bin at a time

APPLICATIONS

- Inpatient and outpatient Pharmacies
- Blood Bank
- Hospital Cleanroom
- Central Supplies

BENEFITS

- Automated Stock Control allows completeness of delivery and control of stock levels
- Rationalization of spaces to maximize the space availability in the Pharmacy
- Reduction of operator times for preparation of ward procurement orders



SNG's Healthcare Solutions provides hospitals with solutions for the optimisation of in-house logistic processes.

The systems feature high technological standard, high quality and worldwide proven applicability.

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets





◀ Ceiling Hoist Systems

For transport and transfer of patients from one platform or room to another or walk therapies etc... with ceiling tracks, specialized ceiling hoists and various slings with payloads of 200 to 500kgs.

Designed for maximum safety of care-givers and patients those are highly critical, immobile, bariatric, neuro, orthopaedic patients etc.

Also applied in the areas of sports medicine and physiotherapies.

▶ Patient Lifters ▶

For transport and transfer of patients from one platform to another using mobile lifters with payloads of 150 to 200kgs.

Designed for maximum safety of care-givers and patients those are highly critical, immobile, bariatric, neuro, orthopaedic patients etc.



▶ ER Trolley

Advance ER and Patient Transport trolleys for transport & Emergency treatments or pre & post Surgery Recovery of patients in Emergency Rooms, Triages, Observation Rooms, Post & Pre-Operation Areas etc... Highly maneuverable chassis design with a range of accessories.

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



#Smart Solutions...
...since 1953!

A 219, Road No.: 6
Mahipalpur, NH8
New Delhi - 110037
India

www.sngindia.org
info@sngindia.org
+91 98100 07700
Toll Free No. 1800 309 7909





◀ Nursing Beds

Advanced motorized Nursing Beds with special finishes to provide "home-like" environment with high safety features and provisions; with matching bed side cabinets. With its fold-down head and foot sections, provides nursing staff with unrestricted access in emergency situations.

An emergency lowering of the backrest which can be activated from the head section ensures that the patient surface can be brought into a straight position even in emergency situations.

- Strong aesthetically designed aluminium side safety rails with wooden covers.
- Ergonomically designed mattress surface with motorized functions.
- Strong & Sturdy removable head & foot panels.

Intensive Care Beds ▶

Advanced Intensive Care Bed, fully motorized, with robust and sturdy twin pedestal column base; ABS head and foot boards :

- MFFP mattress
- CPR Quick Release
- ACP control option
- Built-in Weighing Scale Option
- Highly maneuverable with solid tread castors
- Patient Handset Controller
- X-ray Translucency Option



All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



ICWS : IV Ceiling & Wall Tracks



Infusion Ceiling Systems ▲

Special aluminium ceiling track rails with a range of attachments from basic simple IV pole to a heavy duty carrier with provisions to carry Monitors, Infusion Pumps, Monitors, Lamps, X-ray Panels etc... keeping the entire Critical Floor Space free for critical and intensive care givers with easy access to equipments and the patients; with payloads from 50kg to 80kg / m.

HPS : Hospital Partition Screens



◀ SilverLine™ Partition Panel System

Excellent design with foldable panels draw out when required and fold back when not; available in various lengths and two heights with a range of finishes improving aesthetics and environment for better healing.

MEDITEK'S™ MEDITRAK ▶ Ceiling Curtain Panel System

MEDITRAK Cubical Ceiling Track System for with high-grade aluminum tracks and nylon / Teflon roller wheeled curtain hooks; for use in hospitals for ICUs, ICCUs, OTs, Critical Patient Areas etc. The system is either ceiling mounted & or wall mounted with ceiling mounts/wall clamps.



All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



HMS : Hospital Mobile & Storage Solutions

SNG offers a wide range of hospital, medical & surgical carts and mobile solutions:



▲ Emergency Cart



▲ Medication Cart



▲ Anesthesia Cart



▲ i-Card Mobile Computing Solution



▲ Linen Hamper Cart



▲ Mobile Utility Storage Carts & Racks



▲ Bio-Medical Waste Carts



▲ Modular Work Surfaces



▲ Utility & Instrument Carts

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



#Smart Solutions...
...since 1953!

A 219, Road No.: 6
Mahipalpur, NH8
New Delhi - 110037
India

www.sngindia.org
info@sngindia.org
+91 98100 07700
Toll Free No. 1800 309 7909

11

Srishty Medical Private Limited



OR : Operating Room Solutions



Stainless Steel / GI Steel / HPL Modular / Seamless Operating Theaters ▲

These are easy to clean and disinfect, that shortens time between operations; Steel / HPL panels can be quickly installed; Easy installation under the panels; Quick disassembly and dismantling of a panel and modernization of installation underneath; With additional strengthening elements it is possible to mount on panel surgical scrub sinks, shelves, cabinets etc.; Steel panels guarantee high mechanical resistance. These are available in various sizes and colours as per RAL palette. Stainless steel can be used to design and fabricate Operating Theatre Walls, Ceilings, Doors, Storage Cabinets and Surgical Scrub Sinks. Stainless steel panel system with Antimicrobial protection BioCote® provides continuous protection against bacteria, fungi, mould, including MRSA, Salmonella, E-coli and Legionella.



Specialised Solid Surface of Natural Mineral+Acrylic ▲

This material is Non-toxic insert and hypoallergenic; hygienic with homogenous non-porous surface and joint-free; easy to clean; stain resistant and prevents infiltration by liquids, fluids and chemicals (acids, bases and reagents), lasting, sturdy and able to withstand wear and tear; any damaged part can be repaired on-site so that it always looks in prime and pristine condition; saves time during installations and repairs; attractive shades and solid like stone; thermoformable like glass and easily workable like wood. These solid surfaces can be used to design and fabricate Operating Theatre Walls, Counters, Work Surfaces, Vanities, Surgical Scrub Sinks and more.

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



OR : Operating Room Solutions



◀ Automatic Doors-Hermetic

Various options available from single leaf, double leaf, with window, sliding or winged doors, with manual override; various opening and closing functions and options.

Finishes of the doors available in various colours and stainless steel.

Also available : Fire / Metal Doors.

Surgical Scrub Sinks ▶

Complete stainless steel or Specialised Solid Surface material; single, double, triple bay stations with sensor or elbow operated taps.



◀ Ceiling Supply Pendants

SNG offers high quality extruded aluminum Ceiling Supply Pendants with a range of options for gas, power outlets & mounting accessories etc.

Confirming to the best International standard, the Pendants are available in various formats for anaesthesia and surgeon's sides.

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets



#Smart Solutions...
...since 1953!

A 219, Road No.: 6
Mahipalpur, NH8
New Delhi - 110037
India

www.sngindia.org
info@sngindia.org
+91 98100 07700
Toll Free No. 1800 309 7909

13

 **Srishty Medical Private Limited**



CMGPS : Central Medical Gas Pipeline

MEDITEK® Central Medical Gas Pipeline Systems [CMGPS] are offered **Srishty Medical Private Limited**, a member of the leading **SNG** group, engaged in healthcare solutions since 1953. Historically, the group has been engaged in providing MGPS Solutions to some over 1200 hospitals. In the recent years, has provided the MGPS Solutions in hundreds of Operating Rooms, ICUs & ERs and to turnkey hospital projects to some of the leading healthcare providers in India and South Asia.

With complete in-house design team **SNG** is competently placed to provide the most aptly designed bespoke solutions to its customers considering their architectural, structural, logistical & budgetary requirements. **SNG** has experienced, strong & expert in-house design, project's management & customer support teams, to ensure unmatched support to its clients, right from design to commissioning and after sales support, with a dedicated & centralized **SNG** Customer Care Centre.

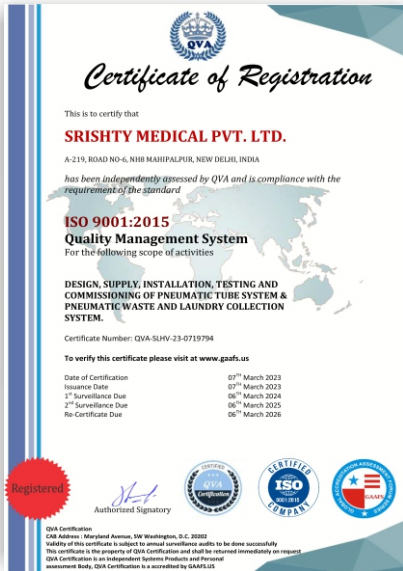
Our customer support teams are located in Delhi, Mumbai, Chennai, Kolkata, Bangaluru, Hyderabad, Pune, Amdavad, Coimbatore, Vizag, Manipal, Kochi, Kathmandu, Colombo & Dhaka, with reach to all the corners of India & beyond to ensure quick response.

Apart from the customer support, regular training sessions are also accorded to end users and their engineers for system's applications, operations, day-to-day trouble shooting & maintenance.



All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets





SNG and its overseas partners conform to best International standards such as ISO, CE & EN, ensuring Gold Standard Quality Products & Services. **SNG** also offers, Quality Customer Support Services with regional presence to suit the needs of different customers with Quick Response.



Disclaimer :
The Maps shown here are not to state and may not be as per exact borderlines and is only a depiction of locations.
SNG and its members are neither responsible nor liable for any faults or claims in this regard.

All specifications and standards shown are updated and improved regularly and are subject to change without prior notice. Refer to updated datasheets

#Smart Solutions...
...since 1953!



A 219, Road No.: 6
Mahipalpur, NH8
New Delhi - 110037
India

www.sngindia.org
info@sngindia.org
+91 98100 07700
Toll Free No. 1800 309 7909

15

Srishty Medical Private Limited





- Delhi
- Mumbai
- Chennai
- Kolkata
- Bengaluru
- Hyderabad
- Pune
- Amdavad
- Coimbatore
- Vishakhapatnam
- Manipal
- Kochi
- Katmandu
- Colombo
- Dhaka



 **Srishty Medical Private Limited**



Sun Meditek Private Limited

MEDITEK®



A 219, Road No.: 6
Mahipalpur, NH8
New Delhi - 110037
India

www.sngindia.org
info@sngindia.org
+91 98100 07700
Toll Free No. 1800 309 7909

