

Equipment planning, project management for Mental Health

The Challenge

Effective equipping within the mental health environment is a complex and substantial task, particularly within a new build or refurbishment project. This is an area that requires particular expertise when scheduling and procuring the equipment. At the planning stage there are always key issues:

- What equipment is required?
- Special considerations regarding anti-ligature or anti-tampering.
- Ensure all rooms will be fit for purpose including any specialist requirements.
- Meeting the specific needs of the service users.
- Equipment that can be reused (transferred) and bought new
- Any space planning implications
- Which services or special room requirements are required
- Equipment costs and life cycles.
- Durability and safety of fabrics / furniture.
- Logistics of delivery and installation

Addressing these issues at an early stage will greatly benefit project development by enhancing cost certainty and managing future equipping and mobilisation risks.

Overview

As an independent equipping consultancy, MTS has a unique team of healthcare professionals with the expertise to address the equipping issues often faced by healthcare organisations managing redevelopment projects and more particularly in mental health.

MTS has bespoke procedures and processes to provide a database of Mental Health related equipment and furniture items.

Underpinned by professional project management methodologies (i.e. PRINCE2®), this expertise forms the foundation upon which our core services are based:

- Asset audits and reviews
- Room datasheet management
- Room design/development
- Equipment Responsibilities Matrix (ERM)
- Equipment specifications
- Equipment commercial & legal issues



Ceramic panel by Marion Brandis for Adult Acute Units at Callington Road Hospital.

- Procurement Services including:
- Equipment pricing & BOQ development
- Liaison with artists and designers to find integrated solution for furnishings
- Advice on specialist anti-ligature equipment requirements
- Lifecycle costing
- Tender and contract management
- Installation and mobilisation
- Liaison with commissioning team & suppliers
- Management of installation programme
- On site management of receipt and delivery

Key to the success of MTS is its demonstrable ability to work collaboratively with all project stakeholders including patient user groups, architects, health planners, construction and FM teams and Trust Project teams. MTS uses common IT tools such as ADB, Codebook and AutoCAD, we also use our own procurement software system E-Quip.

Benefits

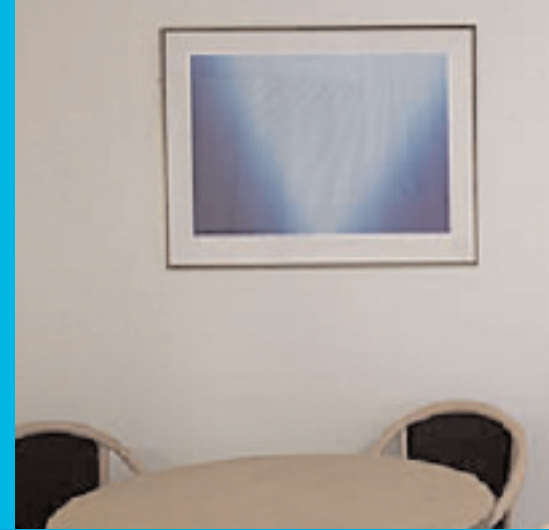
MTS has gained experience on a significant number of mental health projects ranging from traditional procurement through to P21⁺ and PFI working both for Trusts and Bidders. This puts MTS at the forefront of the equipping market ensuring that clients are in a strong position when developing their preferred equipping solution.



Stained glass by Stuart Low, Older Adult Unit, Callington Road Hospital.



Wallworks by Kiran Chahal for Adult Acute Units, Callington Road Hospital.



La memoire de la mer, print by Masahiro Kasai, for Psychiatric Intensive Care Unit, Callington Road Hospital.

We have developed a database of specialist manufacturers and suppliers for mental health and based on our knowledge and experience of their products, we would make procurement recommendations to the client. Having worked on numerous projects and having a vast experience of anti-tampering and anti-ligature specifications for equipment we can prepare catalogues of equipment for Clients and we can also package items together for tendering to obtain value for money.

MTS is used to undertaking meetings with service users as part of the equipment selection process, to help them decide upon fabrics and durability of equipment to fit the surroundings. This would be programmed into the procurement process project plan.

We are familiar with the requirements regarding sustainability and the principles of AEDET and NEAT and would incorporate these into the equipment procurement strategy.

Testimonials

Project Experience:

- **Avon & Wiltshire Partnership Mental Health NHS Trust**

MTS was appointed as equipment advisers for six new units. Our remit was to procure the equipment for units including medium Secure, Older Adult, Adult Acute, Rehabilitation and Psychiatric Intensive Care. We were involved from the planning stage through to the delivery and receipt on site.

- **Wates – Tatchbury Mount Adolescent Secure Unit for Hampshire Partnership NHS Trust**

MTS was appointed as equipment consultants to work with Wates Group for the construction of an Adolescent Secure Unit. MTS was involved from project initiation to develop the equipment schedules for each room. We worked closely with the client, which included health and education specialists to develop the specifications for the equipment. We developed a catalogue of items which was then used for procurement.

- **Costain – Arden Partnership for Shires Batch PFI project**

MTS worked with Costain and Alfred McAlpine on this project for the Derbyshire Mental Health Services NHS Trust. It is a unit to provide an Adult High Dependency Unit, an Older Persons HDU, an Older Adult Dementia HDU, an Older Adult Resource Centre and a Clinical Services Building. We undertook the Room Data Sheet management work on this project.

- **Interserve (P21) South London & Maudsley NHS Foundation Trust – 2 sites including older adult**

MTS assisted Interserve in scheduling the facilities and then created the Interserve/Trust responsibility matrix. We provided the equipment plan for FC and then assisted the preparation of the equipment procurement.

- **Peterborough Mental Health Partnership Trust**

As part of the new hospitals project in Peterborough, MTS was involved in the equipment scheduling for the new 102-bed mental health unit on the site. It includes adult acute psychiatric wards, a psychiatric intensive care unit, older people's mental health unit and a specialist service for people with learning disabilities.



managed technology services

4 Clifton Court, Cornerhall, Hemel Hempstead, Herts HP3 9XY

t: +44 (0)1442 216785

e: info@managedtechnologyservices.co.uk

w: www.managedtechnologyservices.co.uk