



“Our vision is to provide safe, high quality seamless service delivered with courtesy and respect. To achieve our vision we expect all our staff to uphold our Trust Values”

JOB DETAILS	
Job Title	Senior Estates Officer (Mechanical)
Reports to	Deputy Head of Estates
Band	7
Department/Directorate	Estates & Facilities Department

JOB PURPOSE

The post holder has managerial, professional and technical responsibility for the day to day operational management of a comprehensive maintenance service, including new works and delegated capital projects being undertaken by directly employed labour or contractors for all Trust premises and those covered by service level agreements with other trusts.

Reporting directly to the Deputy Head of Estates this post has professional responsibility for the complete Mechanical Services on the whole Trust Estate and for providing specialist and professional advice to staff, directors, and senior managers and to the local Health Community (CCG) on matters relating to mechanical systems within the Trusts estate and infrastructure.

The post holder will be required to work as part of the Estates Operational Team and together with the Building & Engineering Officers specifically responsible for the provision of Estates Service to the Royal Devon & Exeter Hospital and all associated Trust properties

KEY WORKING RELATIONSHIPS

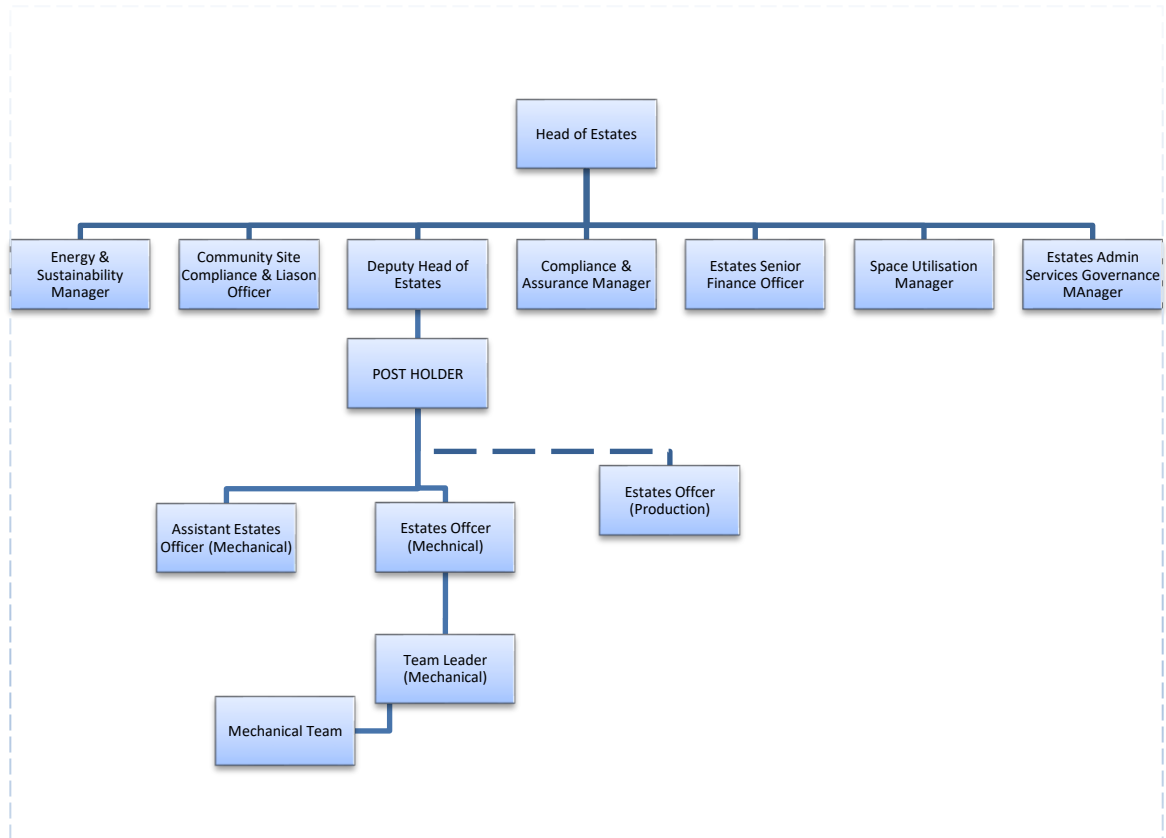
The post holder is required to forge effective working relationships at all levels with Trust staff, external organisations and other public bodies.

Internal: Trust Board, Executive Directors, Non-Executive Directors, Governors, Divisional Directors, Clinical Directors, Senior Managers, Clinicians, Patient Representative Groups, Comms Team, Finance, Facilities, Estates, Ward and Departments, staff representatives and Hospital Staff.

External: NHS Property Services, other NHS Trusts/providers, The Health and Social Care Information Centre, Local Planning Departments, Property and Design Consultants, Contractors, Government Agencies, Local Enforcement Agencies (HSE / EHO) and National Associations.



ORGANISATIONAL CHART



KEY RESULT AREAS/PRINCIPAL DUTIES AND RESPONSIBILITIES

Operational Estate Management

1. The post holder is responsible for the provision of an effective operational estates service in accordance with current best practice and risk management techniques, and within available resources and budget.
2. To manage and lead the estates mechanical operational and maintenance services across the Trust and other organisations under service level agreements. This will incorporate the management of a wide range of services including:
 - Maintenance of the Trust's Estate.
 - Emergency, contingency and continuity planning.
 - Statutory and mandatory compliance.
 - Health and safety, and risk management
 - Technical services.
 - Mechanical services and systems within the Trust
 - Monthly performance reports for mechanical team
3. Take a lead role as the responsible person accountable to the Trusts Duty Holder for:
 - Medical, laboratory and industrial gas systems and compliance
 - Water Safety & Compliance
 - Ventilation of Critical and Non-Critical areas
 - Fire Systems Mechanical & Equipment
 - Operational & Reserve Fuel Capacity
 - Gas Safety & Appliances

- Minor Works mechanical
 - Heating, Hot, Cold and Chilled Water Systems
 - CHP
 - BOAS & F-Gas Manager
 - Mechanical team senior manager
 - Other delegated mechanical services as required.
 - Operational Cover & Support
 - Technical expertise in all mechanical services
 - Apprentice Management
4. Respond to out of normal hour's emergency calls and ensure that the appropriate follow-up action is taken as soon as possible and with the minimum disruption to service
 5. Responsible for appropriate input on relevant estate aspects of meeting the PLACE targets and the quality of the patient's environment.
 6. Manage, monitor and co-ordinate all mechanical operations and maintenance activities with appropriate arrangements in place for the delivery of responsive and effective estates services including 'out of hours' on-call service and emergency contingency plans in support of patient care.
 7. To be an active member of the estates officers on-call team and available to respond, control and manage any escalated out of hours concerns
 8. To be responsible for all delegated matters affecting the control, procurement and management of the mechanical services and to undertake deputising duties when required, this may also be across trades in a management capacity.
 9. The management of estate staff, revenue resources and stores within the available funding and delegated works ensuring that maintenance and minor works meet safety standards, statutory compliance and that activities are carried out in the most cost effective and efficient way either through in-house staff or external contract.
 10. To develop and provide monthly reports on compliance and performance on all lead responsibility services and systems, planned and reactive maintenance. Implementing robust systems and procedures to ensure that deliverable targets are consistently maintained.
 11. Advise on all complex technical mechanical engineering works concerning any problematic areas, non-compliance with statutory or mandatory regulations and risks to business continuity in respect of the estate.
 12. Manage the development of technical and manpower resources for the mechanical department to achieve satisfactory and effective Estates and Facilities services management.
 13. Be flexible, adaptable and proactive in your approach to work

Governance and Risk Management

14. Investigate and respond to complaints received from patients, visitors, staff and members of the public, regarding estates services and prepare formal responses as required.
15. Responsible for ensuring the estates function operates within relevant statutory and Trust policies, procedures and regulations relating to health & safety at work issues and risk

management; and that sound internal controls, safe processes, working practices to safeguard the Trust and its assets for all relevant responsibilities.

16. Ensure relevant and effective risk management procedures and protocols are developed and implemented. Contribute to risk management where necessary within the Trust.
17. Responsible for all mechanical services in terms of directing, managing and monitoring activities to ensure compliance with statutory and legislative requirements, in accordance with HTM guidance and best practice.

Capital Management

18. Manage minor and delegated major capital projects as and when required by the Trust, in accordance with relevant guidance and best practice.
19. Manage the appointment of external specialist consultants and subsequently brief, liaise and control their work to ensure key targets are met.
20. Undertake feasibility studies, option appraisals, cost planning and contribute to the preparation of business cases especially in connection with the mechanical infrastructure.
21. Identify maintenance needs and prepare programmes of work (for inclusion in the Estate Investment Plan).

Property management

22. Responsible for the preparation of schedules of condition, dilapidation surveys and reports for mechanical services and the associated equipment with prioritised investment programmes to ensure business continuity of hospital facilities.
23. Maintain up to date maintenance plans for third party occupiers under leases, licences or service level agreements and participate in income generation via the provision of estates services to new client groups.

COMMUNICATION/RELATIONSHIP SKILLS

1. Provide absence cover and support for other Estates Officers as required
2. Work as a key member of the Estates and Facilities operations management team to identify and implement service improvement projects using lean methodology and change management techniques
3. Analyse complex and specialist technical information and communicate clearly and authoritatively to both internal and external Stakeholders
4. Ensure high levels of confidentiality are maintained when dealing with staff and contractual information and issues which influence decision making
5. Conduct negotiations with external consultants, contractors and suppliers.
6. Maintain a good working relationship with other team members within the wider organisation and have the ability to share and advise on complex technical issues.
7. The post holder will have incidental contact with service users while duties are carried out within the hospital and day centre environments.

8. Promote a team approach and encourage staff innovation, integration, involvement, change management and improvement at all levels including effective methods of communication.
9. Establish mechanisms for communications with both internal and external stakeholders for implementing effective communication strategy for all allocated minor works projects

ANALYTICAL/JUDGEMENTAL SKILLS

1. Ensure that robust mechanisms are in place to regularly monitor and report performance for all estates activities within the mechanical department with regular reports for expenditure, performance and compliance.
2. Working as part of a multi-disciplinary team, support the development of robust and compelling business cases.
3. Analyse and interpret complex mechanical contracts, cost schedules and reports and develop options for best delivery route and outcomes considering legislation, regulations and guidance.
4. Develop operational estates records including as-fitted drawings, maintenance manuals, service records, statistical returns, Estates Return Information Collection (ERIC), performance reports, controlled documents, logbooks, policies and procedures.
5. Produce regular performance and status reports ensuring that the mechanical department achieve key performance indicators (KPI's) including budgets, emergency call outs, maintenance response times, energy consumption, capital recharges, statutory compliance, etc.

PLANNING/ORGANISATIONAL SKILLS

1. Ensure the Trust's mechanical estate and infrastructure are maintained to best practice as indicated in Health Building Notes and Health Technical Memoranda and actively contribute to the Trust's delivery of the key strategic priorities and objectives.
2. Formulate costed maintenance plans for all mechanical services and infrastructure, and associated specialist systems aligned to the Trusts clinical strategy.
3. Deliver against objectives, achieve quality outcomes and work to tight deadlines

PHYSICAL SKILLS

1. Utilise and review sensitive measurement tools and computer technology with a high degree of accuracy for building management systems, MICAD property database software and AutoCAD drawings.
2. Produce high levels of timely documentation for contract management, maintenance management reporting and assessment of specifications.
3. High level of activity required including walking, standing and sitting in order to visit and inspect all areas on multiple sites.

PATIENT/CLIENT CARE

1. Assist patients and visitors via incidental contact with regard to the provision of feedback on estates services and working methods.

POLICY/SERVICE DEVELOPMENT

1. To ensure the Trust's mechanical systems and infrastructure are maintained to best practice as indicated in Health Building Notes and Hospital Technical Memorandums and actively contribute to the Trust's delivery of the key strategic priorities and objectives.
2. Responsible for a range of policies in connection with estate maintenance options or minor new works aligned to the Trusts clinical strategy.
3. Support the shaping and development of the Trusts Estate Strategy including site development taking account of all dependencies and infrastructure.
4. Liaise with statutory external authorities and specialists regarding estate services.
5. Responsible for quality assurance and working towards continuously improving the quality of estates services.

FINANCIAL/PHYSICAL RESOURCES

1. Responsible for ensuring controls are in place for estates maintenance, energy and utilities and delegated budgets and expenditure in compliance with the Trust's Standing Financial Instructions.
2. Manage and monitor the operational delegated budgets maintaining effective budgetary control within approved allocations to deliver a balanced budget annually.
3. Provide advice on all aspects of infrastructure investment in relation to mechanical services on all the Trusts estate, providing feasible and viable solutions.
4. Management of delegated budgets, planning and forecasting expenditure, producing costs savings and improving value for money in line with the Trusts Standing Financial Instructions.
5. Identify and deliver efficiencies for the CIP programme and monitor progress against agreed targets.

HUMAN RESOURCES

1. Line manager for the mechanical department providing support and guidance as required.
2. Coach, develop and support estates officers and members of the mechanical department, including apprentices, delivering new and innovative practice across teams to ensure the continuous improvement in efficiency and effectiveness and the development of high standards.
3. Responsible for recruitment and retention of team members in the mechanical team, professional and technical development of staff, monitoring, annual training development plans, succession planning and undertaking individual performance and development reviews.
4. Provide cover and leadership as line manager when required for the operational teams.

5. Lead and actively manage a highly effective and responsive operational mechanical team promoting a culture that recognises all users as customers through teamwork, staff innovation, flexibility, involvement, change management and improvement at all levels including effective methods of communication, team briefing (two-way) and liaison with other staff groups at all levels.
6. Provide clear leadership, be a positive role model and actively promote the Trust's vision, strategic aims and values ensuring that all estates services are patient focused, high quality and meet the needs of nursing staff and user departments.

INFORMATION RESOURCES

1. Provide regular information to support estate services via computer software systems (MICAD) for schedules of accommodation, programmes, performance, processes and procedures.
2. Provide information for inclusion within ERIC returns, the Model Hospital, and for the Trust Premises Assurance Model (PAM).
3. Ensure that data collected is analysed, reported by the team as appropriate and monitor the processing of data and information.

RESEARCH AND DEVELOPMENT

1. Carry out regular research and development, linking with professional and industry bodies to ensure that latest thinking and best practice is being introduced and delivered to optimise operational estate management within the mechanical team.
2. Investigate and implement new innovative materials, concepts, products and systems for maintenance services advising on suitability and value for money to develop premises solutions and to enhance the patient's environment.

FREEDOM TO ACT

1. Works autonomously within delegated levels of authority.
2. Maintain high professional standards and explore opportunities to develop practice.
3. Interpret policy, strategy, standards and legislation related to clinical accommodation.
4. Use managerial and judgemental skills to analyse highly complex situations and formulate appropriate solutions/responses.
5. Be responsible for organising own, and that of the team, workload, prioritising to meet the needs of the Trust.
6. Ensure appropriate risk control measures are in place with estates risks identified, managed, mitigated where possible, resolved or escalated.

OTHER RESPONSIBILITIES

1. To deliver and receive regular performance appraisals.
2. To undertake any training required in order to maintain competency including mandatory training, e.g. Manual Handling.

3. To contribute to and work within a safe working environment.
4. The post holder is expected to comply with Trust Infection Control Policies and conduct him/herself at all times in such a manner as to minimise the risk of healthcare associated infection
5. As an employee of the Trust, it is a contractual duty that you abide by any relevant code of professional conduct and/or practice applicable to you. A breach of this requirement may result in action being taken against you (in accordance with the Trust's disciplinary policy) up to and including dismissal.

APPLICABLE TO MANAGERS ONLY

1. To be able to evidence that supporting employee health and wellbeing is included in any documents outlining the skills and knowledge that line managers need.
2. Proportion of line managers whose job descriptions include supporting employee health and wellbeing.
3. This post has been identified as involving access to vulnerable adults and/or children and in line with Trust policy successful applicants will be required to undertake a Disclosure & Barring Service Disclosure Check.

THE TRUST- VISION AND VALUES

1. Our vision is to provide safe, high quality seamless services delivered with courtesy and respect. To achieve our vision we expect all our staff to uphold our Trust values. Our Trust values are:
 - a. Honesty, Openness & Integrity
 - b. Fairness,
 - c. Inclusion & Collaboration
 - d. Respect & Dignity
2. We recruit competent staff that we support in maintaining and extending their skills in accordance with the needs of the people we serve. We will pay staff fairly and recognise the whole staff's commitment to meeting the needs of our patients.
3. We are committed to equal opportunity for all and encourage flexible working arrangements including job sharing.
4. We are committed to recruiting and supporting a diverse workforce and welcome applications from all sections of the community, regardless of age, disability, gender, race, religion, sexual orientation, maternity/pregnancy, marriage/civil partnership or transgender status. We expect all staff to behave in a way which recognises and respects this diversity, in line with the appropriate standards.

GENERAL

This is a description of the job as it is now. We periodically examine employees' job descriptions and update them to ensure that they reflect the job as it is then being performed, or to incorporate any changes being proposed. This procedure is conducted by the Manager in consultation with the jobholder. You will, therefore, be expected to participate fully in such discussions. We aim to reach agreement on reasonable changes, but if agreement is not

possible, we reserve the right to insist on changes to your job description after consultation with you.

The RD&E is a totally smoke-free Trust. Smoking is not permitted anywhere on Trust property, including all buildings, grounds and car parks. For help to quit call: 01392 207462.

POST	Senior Estates Officer (Mechanical)
BAND	7

PERSON SPECIFICATION

Requirements	Essential	Desirable
QUALIFICATION/ SPECIAL TRAINING		
<ul style="list-style-type: none"> • A Degree or minimum of HND/HNC in a relevant estate discipline appropriate for this role • Suitable, relevant and demonstrable acquired knowledge and experience working at this level. • Recognised professional qualification such as Chartered Mechanical Engineer or working towards membership of one of the professional institutes that is recognised by the NHS. • Accredited qualification in management or demonstrable experience. • Proven record of Continuing Professional Development including specialisation within an operational engineering capacity (e.g. Boiler House Practice, HVAC, HASWA, Steam & MTHW Heating systems, Water Safety Compliance, BMS etc). 	E E E E	D
KNOWLEDGE/SKILLS		
<ul style="list-style-type: none"> • Extensive knowledge and understanding of operational estate management across all disciplines and functions. • Extensive professional knowledge of healthcare estate and technology • Extensive professional knowledge and experience across all HVAC/Water/Mechanical services within the built environment • Sound knowledge of relevant regulations, legislation and guidance relating to estates services. • Ability to assimilate high volumes of complex information and to prioritise, disseminate and manage clearly and concisely. • Effective communicator with excellent written and verbal communication skills at all levels, including good negotiation skills. • A detailed knowledge and application of NHS technical documents (HTNs, HBNs, etc.), British Standards, regulations, legislation, and best practice guidance. • Detailed knowledge and understanding of Health & Safety legislation. • Understanding risk and risk management systems. • In depth knowledge of maintenance planning and organisation (PPM, reactive, contract, etc). • Sound knowledge of trade principles and practice. • High level of mechanical knowledge, techniques, systems and standards. 	E E E E E E E E E E E E E	D D
EXPERIENCE		



<ul style="list-style-type: none"> • Experience of managing properties and associated estates services at senior level • Extensive experience in mechanical engineering and all associated systems within the built environment. • Responsible Person or equivalent for named specialisms such as Water Safety, Boiler House Management, Medical Gas and similar systems • Budgetary control, planning and forecasting • Experience of implementing quality controls, processes and procedures • Risk assessment and critical path analysis. 	E E E E E	D
<p>PERSONAL ATTRIBUTES</p> <ul style="list-style-type: none"> • Strong leadership, negotiation, communication and influencing skills. • Team player with collegial working style and willingness to share responsibility. • High levels of stamina and ability to concentrate on the most complex and challenging issues for extended periods of time • Exemplary personal standards of conduct and behaviour. • Self-motivated, with high work standards for self and others with drive and resilience. • Highly developed verbal and written communication skills. • Ability to work constructively and communicate with a wide range of professionals and staff at all levels • Able to develop cost effective and straight forward systems to convey complex messages simply • A team leader who is resourceful, with the ability to drive change, inspiring and leading by example • Be able to work on own initiative with drive and enthusiasm 	E E E E E E E E E E E	
<p>OTHER REQUIRMENTS</p> <ul style="list-style-type: none"> • Commitment to NHS and public service values of accountability, probity, openness and equality of opportunity. • Able to demonstrate clarity of thinking, plan and organise • Concentration and mental effort for prolonged periods whilst reading documents and providing clear guidance as a result • Ability to travel to other locations as required • The job involves visiting and inspecting clinical and non-clinical departments • Able to deal with occasional distressing or emotional circumstances dealing with staff grievance, disputes or unwelcome news to be imparted to staff both on a collective or individual basis • Reliable and flexible approach to work 	E E E E E E E	

		FREQUENCY			
		(Rare/ Occasional/ Moderate/ Frequent)			
WORKING CONDITIONS/HAZARDS		R	O	M	F
Hazards/ Risks requiring Immunisation Screening					
Laboratory specimens	N				
Contact with patients	Y		X		
Exposure Prone Procedures	N				
Blood/body fluids	Y	X			
Laboratory specimens	N				
Hazard/Risks requiring Respiratory Health Surveillance					
Solvents (e.g. toluene, xylene, white spirit, acetone, formaldehyde and ethyl acetate)	N				
Respiratory sensitisers (e.g isocyanates)	N				
Chlorine based cleaning solutions (e.g. Chlorclean, Actichlor, Tristel)	N				
Animals	N				
Cytotoxic drugs	N				
Risks requiring Other Health Surveillance					
Radiation (>6mSv)	N				
Laser (Class 3R, 3B, 4)	N				
Dusty environment (>4mg/m3)	Y		X		
Noise (over 80dBA)	Y	X			
Hand held vibration tools (=>2.5 m/s2)	N				
Other General Hazards/ Risks					
VDU use (> 1 hour daily)	Y				X
Heavy manual handling (>10kg)	Y	X			
Driving	Y		X		
Food handling	N				
Night working	Y	X			
Electrical work	Y	X			
Physical Effort	Y	X			
Mental Effort	Y			X	
Emotional Effort	Y		X		
Working in isolation	N				
Challenging behaviour	Y		X		

