

INDUSTRY CLASSIFICATION (K) – Army

AGE AT INTERVIEW 27

ELECTION OR TRANSFER TO: Member

FIRST DEGREE

University of Leeds, Mechanical Engineering, BEng (Hons), 2:1 (Hons), 07.97

SUBSEQUENT DEGREES AND OTHER QUALIFICATIONS

None

EXPERIENCE PRIOR TO PRESENT POSITION

Ministry of Defence, Graduate Engineering Scheme, 09.97 – 09.99

Rugby College of Further Education, Practical Placement, 09.97 – 12.97

CMT Dynamics Ltd, Development Engineer, 01.98 – 03.98

Strachan & Henshaw Ltd, Production Control, 04.98 – 09.98

Australian Flight Test Services Pty, , 09.98 – 12.98

DERA Farnborough, , 01.99 – 04.99

MoD Abbey Wood, Project Manager, 09.99 – 03.02

PRESENT POSITION

Ministry of Defence, SPP3d, 03.02

<u>STAFF REPORTING -</u>	<u>PROFESSIONAL</u>	1
	<u>TECHNICAL</u>	0
	<u>OTHER</u>	0

INTERVIEWERS' COMMENTS

A Demonstrate knowledge and understanding of engineering principles

Key elements of competence	Examples of meeting A
maintains a sound theoretical approach to technology applies a creative approach to problem solving introduction/exploitation of emerging technologies promotes innovation and advances in technology	Current role is primarily IT and telecommunications Currently running a project which exploit new communications technology NOTE – Competencies in this area do not relate to Mechanical Engineering

B Demonstrate practical application of engineering knowledge and expertise

Key elements of competence	Examples of meeting B
takes initiative to identify potential projects and opportunities participates in or specifies research, design and development plans and implements solutions evaluates solutions identifies what has been learnt from the activity	Current role demonstrates all of these but not in relation to Mechanical Engineering Has access to 10 multi-skilled engineers to provide detailed support when required Has managed several research packages on data transfer

C Leadership and management

Key elements of competence	Examples of meeting C
experience of effective project planning and implementation manages and plans budgets, tasks, people and/or other resources ensures team members have appropriate skills contribution to continuous improvement via quality management	Has one direct report and looked after graduate engineer Has prepared business case for presentation at ministerial level

D Communication and inter-personal skills

Key elements of competence	Examples of meeting D
demonstrates oral communication skills displays written communication skills has the ability to present and discuss ideas and plans ability in team building and negotiating activities	Professional review easy to read but does not bring out specific engineering issues Has given presentations to 'senior' personnel Came across well at interview Good team player

E Professional conduct

Key elements of competence	Examples of meeting E
compliance with codes and rules of conduct of the profession application and management of safe systems of work familiar with relevant legislation especially health, safety, risk and the environment displays a commitment to undertake continuing professional development, including a personal Development Action Plan demonstrates involvement with the IMechE, other professional engineering Institutions, schools, colleges or local other community activities	Set up safety plan and conducted safety appraisals Comprehensive DAP, with ongoing achievements Has graduate engineers under his supervision Fully acquainted with all relevant Ministry of Defence Codes of practice

COMPETENCE LEVEL AWARDED

A	B	C	D	E
2	2	3	3	3
2	2	3	3	3

PANEL RECOMMENDATION

Transfer to Member

MEMBERSHIP COMMITTEE DECISION

Transfer to Member