

INDUSTRY CLASSIFICATION (K) – Army

AGE AT INTERVIEW 27

ELECTION OR TRANSFER TO: Member

FIRST DEGREE

University of Surrey, Mechanical Engineering, BEng (Hons), 2:2 (Hons), 06.98

SUBSEQUENT DEGREES AND OTHER QUALIFICATIONS

None

EXPERIENCE PRIOR TO PRESENT POSITION

Professional Year, 1996 – 1997, Assistant Scientific Officer, Defence Evaluation & Research Agency
Defence Evaluation & Research Agency, Engineer (Scientific Officer) Level 3, 10.98 – 06.01

PRESENT POSITION

Defence Science & Technology Laboratory, Engineer (Level 4), 09.01

<u>STAFF REPORTING -</u>	<u>PROFESSIONAL</u>	0
	<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	Discussed extensively at interview. He has adequate competence in these areas. Software and Tech innovations Developing software in particular – but also in understanding source parameters. Good grasp of principals.

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	No – these are set by client (MoD) Extensive across own areas in DSTL Yes – within brief he has adequate responsibility

C Leadership and management

Key elements of competence	Examples of meeting C
<p>experience of effective project planning and implementation</p> <p>manages and plans budgets, tasks, people and/or other resources</p> <p>ensures team members have appropriate skills</p> <p>contribution to continuous improvement via quality management</p>	<p>OK</p> <p>Again – Satisfactory within his brief</p> <p>No real evidence of people management</p> <p>Although not formally expressed as a process.</p>

D Communication and inter-personal skills

Key elements of competence	Examples of meeting D
<p>demonstrates oral communication skills</p> <p>displays written communication skills</p> <p>has the ability to present and discuss ideas and plans</p> <p>ability in team building and negotiating activities</p>	<p>Very Good, and a 'thinker' with views</p> <p>Satisfactory but somewhat theoretical</p> <p>Very Capable</p> <p>Has good understanding of the overall picture and puts these across well.</p>

E Professional conduct

Key elements of competence	Examples of meeting E
<p>compliance with codes and rules of conduct of the profession</p> <p>application and management of safe systems of work</p> <p>familiar with relevant legislation especially health, safety, risk and the environment</p> <p>displays a commitment to undertake continuing professional development, including a personal Development Action Plan</p> <p>demonstrates involvement with the IMechE, other professional engineering Institutions, schools, colleges or local other community activities</p>	<p>These are set by others (in his MoD Client relationship)</p> <p>Especially important with explosives</p> <p>No</p>

COMPETENCE LEVEL AWARDED

A	B	C	D	E
3	3	3	3	2
3	3	3	4	3

PANEL RECOMMENDATION

Transfer to Member

MEMBERSHIP COMMITTEE DECISION

Transfer to Member