

INDUSTRY CLASSIFICATION (C) – Royal Navy & Admiralty Civilians

AGE AT INTERVIEW 27

ELECTION OR TRANSFER TO: Member

FIRST DEGREE

Brunel University, Mechanical Engineering, BEng (Hons), 3rd (Hons), 06.96

SUBSEQUENT DEGREES AND OTHER QUALIFICATIONS –

None

EXPERIENCE PRIOR TO PRESENT POSITION

DERA, Project Engineer, 09.96 – 10.99

PRESENT POSITION

QinetiQ, Ship/Aviation Interface Technical Lead, 10.99 - present

<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	The EM rail gun effects have been carried through to the Apache/Ship interface study. Need to explore creativity trials and technology watching evidence during interview. The candidate showed reasonable depth of knowledge and understanding of the engineering principles relating to the work area.

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	There is evidence given in the design and implementation on trial design. At interview examined data collection requirements specs and how they might be met. It is difficult to be absolutely certain that the candidate has really applied the knowledge. Seems to have worked extensively in teams and does not appear to be a clear leader with regard to introduction of naval or any solutions. A weak area

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>Clearly the candidate will have worked as an integral team member.</p> <p>Need to explore her actual leadership and management responsibilities during interview.</p> <p>This is an area where the candidate requires more responsibility.</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>The written material was reasonable if at times vague. Particularly in respect of CPD and the future.</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>This was shown to be a reasonable awareness. However will benefit with experience.</p>

COMPETENCE LEVEL AWARDED

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

PANEL RECOMMENDATION

Transfer to Member

MEMBERSHIP COMMITTEE DECISION

Transfer to Member