

**INDUSTRY CLASSIFICATION** (C) – Royal Navy & Admiralty Civilians

**AGE AT INTERVIEW** 28

**ELECTION OR TRANSFER TO:** Member

**FIRST DEGREE**

Royal Naval Engineering College, Engineering, BEng (Hons), 2:1 (Hons), July 1995

**SUBSEQUENT DEGREES AND OTHER QUALIFICATIONS –**

Royal Naval College Greenwich, Nuclear Reactor Technology, PG Dip, Pass, October 1997

**EXPERIENCE PRIOR TO PRESENT POSITION**

Royal Navy, Office of the Flag Officer Submarines, 04.96 – 12.96

Royal Navy, Royal Naval College Greenwich, 01.97 – 08.97

Royal Navy, SEMC (MESM) HMS Sultan, 09.97 – 03.98

Royal Navy, Officers Nuclear Operations Course, 03.98 – 06.98

Royal Navy, Administration and Management, 06.98 – 07.98

**PRESENT POSITION**

Royal Navy, Assistant Marine Engineer Officer, 08.98 – to present

<b><u>STAFF REPORTING -</u></b>	<b><u>PROFESSIONAL</u></b>	0
	<b><u>TECHNICAL</u></b>	2
	<b><u>OTHER</u></b>	6

**INTERVIEWERS' COMMENTS**

**A Demonstrate knowledge and understanding of engineering principles**

<b>Key elements of competence</b>	<b>Examples of meeting A</b>
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	Gone to considerable depth in a narrow field.  Little evidence of creativity.  At interview the level of creativity and adoption of naval solutions whilst at sea became evident. About to embark on a MSc.  Responsible for the implementation of operating procedures to maintain reactor safety and mode of propulsion for a nuclear submarine.

**B Demonstrate practical application of engineering knowledge and expertise**

<b>Key elements of competence</b>	<b>Examples of meeting B</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	Needs to think on his feet when at sea.  Has 'on watch' responsibility for control of nuclear submarine.  Wide range of engineering tasks must be covered with resources limited to the onboard.

**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>Involved in project planning, but no evidence of leading.</p> <p>Strong leadership role, commitment to training and improvement of the team.</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>Neat well presented report. Excellent oral presentation. Able to discuss well ideas and plans.</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>Safe systems in a key role of his job.</p> <p>Ongoing career aspiration needs checking.</p> <p>Strong commitment to personal development</p>

**COMPETENCE LEVEL AWARDED**

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

**PANEL RECOMMENDATION**

Transfer to Member

**MEMBERSHIP COMMITTEE DECISION**

Transfer to Member