

**INDUSTRY CLASSIFICATION**

(L) – Telecommunications

**AGE AT INTERVIEW**

37

**ELECTION OR TRANSFER TO:**

Member (via Mature Candidate Scheme)

**FIRST DEGREE**

Hertfordshire University, Mechanical Engineering, HND, Distinction, 04.85

**SUBSEQUENT DEGREES AND OTHER QUALIFICATIONS**

None

**EXPERIENCE PRIOR TO PRESENT POSITION**

STL Harlow, Res Technician, 07.84 – 02.85

M P Burke, Site Office Assistant, 06.85 – 12.85

STL Harlow, Test Engineer 3, 04.86 – 07.87

STL Harlow, Test Engineer 2, 07.87 – 09.88

STL Harlow, Test Engineer 1, 09.88 – 10.89

BNR Europe Ltd, Res Engineer, 10.89 – 04.91

Nortel (Harlow), Snr Res Eng 3, 04.91 – 04.92

Nortel (Harlow), Snr Eng Band 5, 04.92 – 04.93

STC/Alcatel, Snr Eng Band 5, 04.93 – 08.97

**PRESENT POSITION**

Alcatel Submarine Networks, Principal Mechanical Engineer, 10.97 – Present

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

**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	Each of these elements demonstrated extremely well and impressively.

**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	Continues to be achieved more or less on a daily basis and at a high level  His development and innovative programmes have been implemented and others are in progress



**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>A high level of achievement in each of those elements.</p> <p>Although the projects are reasonable size, never the less the planning and budgeting are under control.</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 presentation skills which support his continuing production and presentation of technical papers in the UK and Overseas.</p> <p>He has covered all these elements in a very professional manner.</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>His achievements in these competencies are to be admired.</p> <p>He has demonstrated a very capable presentation in all the elements including supporting documentation.</p>

**COMPETENCE LEVEL AWARDED**

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

**PANEL RECOMMENDATION**

Transfer to Member

**MEMBERSHIP COMMITTEE DECISION**

Transfer to Member