INDUSTRY CLASSIFICATION (O3) – Defence Industry - Aerospace

AGE AT INTERVIEW 30

ELECTION OR TRANSFER TO: Member

FIRST DEGREE
University of Salford, Mechanical Engineering, BEng (Hons), 2:2 (Hons), 07.93

SUBSEQUENT DEGREES AND OTHER QUALIFICATIONS
University of Salford, Mechanical Engineering, MSc, MSc, 07.97

EXPERIENCE PRIOR TO PRESENT POSITION
BAE Systems, Work Placements, 02.95 – 02.97
BAE Systems, Tornado Airworthiness, Assistant Airworthiness Engineer, 02.95 – 02.97
BAE Systems, Tornado Airworthiness, Airworthiness Engineer, 02.97 – 08.97
BAE Systems, Eurofighter Business Management, Projects Engineer, 08.97 – 08.99

PRESENT POSITION
BAE Systems, Eurofighter Business Management, Senior Projects Engineer, 08.99 – present

STAFF REPORTING -	**PROFESSIONAL**	5
	TECHNICAL	3
	OTHER	1

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	Has kept up on his chosen field. Solid Application Jig problems demonstrates good involvement of engineering principles.

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	Demonstrates good working planning and solution of engineering problems.

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	Good involvement in quality management of aircraft components liases with KDA in Norway. Leads reasonable sized team Project management strenghts Works in a matrix structure and gets the support he needs.

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	Good written presentation, but nervous quiet spoken and at times poor verbal presentation.

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	Good demonstration of professional development. No IMechE involvement Involved in safety regulations

COMPETENCE LEVEL AWARDED

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

PANEL RECOMMENDATION
Transfer to Member

MEMBERSHIP COMMITTEE DECISION
Transfer to Member