INDUSTRY CLASSIFICATION (Y2) – Building Services

AGE AT INTERVIEW 31

ELECTION OR TRANSFER TO: Member

FIRST DEGREE

University of Sunderland, Mechanical Engineering, BEng (Hons), 2:1 (Hons), 06.93

SUBSEQUENT DEGREES AND OTHER QUALIFICATIONS

Hong Kong Polytechnic University, Industrial Automation, Postgraduate Diploma, 06.97

EXPERIENCE PRIOR TO PRESENT POSITION

Outboard Marine Corporation Asia Limited, Technician, 10.90 – 05.91 Fong's Engineering Limited, Assistant Engineer, 07.93 – 01.94 Outboard Marine Corporation Asia Limited, Project Engineer, 01.94 – 04.97

PRESENT POSITION

The Jardine Engineering Corporation Ltd, Assistant Project Manager, 04.97 - date

STAFF REPORTING -	PROFESSIONAL	4
	TECHNICAL	1
	OTHER	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	Very strong engineering background	
applies a creative approach to problem solving	Able to demonstrate solid understanding on	
introduction/exploitation of emerging technologies	outboard motor design.	
promotes innovation and advances in technology	Has acquired lots of hands – on experience.	

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	Successfully leading the development of a dual fuel kerosene motor design.	
participates in or specifies research, design and development	Able to demonstrate competence in problem solving techniques and appraoches.	
plans and implements solutions		
evaluates solutions		
identifies what has been learnt from the activity		

С Leadership and management

Key elements of competence	Examples of meeting C
experience of effective project planning and implementation	Able to demonstrate good project management skill
manages and plans budgets, tasks, people and/or other resources	
ensures team members have appropriate skills	
contribution to continuous improvement via quality management	

D Communication and inter-personal skills

Key elements of competence	Examples of meeting D	
demonstrates oral communication skills	Very fluent in both written and oral communication.	
displays written communication skills	Able to communicate clearly and logically.	
has the ability to present and discuss ideas and plans		
ability in team building and negotiating activities		

Е 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	Good planning in pursuing further studies. Good awareness of health and safety matters.	
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		

COMPETENCE LEVEL AWARDED

А	В	С	D	Ε
4	4	3	3	3
4	4	3	3	3

PANEL RECOMMENDATION Transfer to Member

MEMBERSHIP COMMITTEE DECISION

Transfer to Member