Sector Skills Council: SEMTA

| Website                    | http://www.semta.org.uk   |
|----------------------------|---|
| Footprint – areas of       | SEMTA is the Sector Skills council for science,                               |
| responsibility             | Engineering and Manufacturing Technologies                                    |
| responsibility             | Engineering and Manufacturing rechnologies                                    |
|                            | SEMTA represents the sectors of:  |
|                            |   |
|                            | Aerospace   |
|                            | Electrical Enginering   |
|                            | Electronics, including semi-conductors  |
|                            | Mechanical engineering and metal trades                                       |
|                            | Motor vehicles  |
|                            | Shipbuilding  |
|                            | Bio technology  |
|                            | Nano technology   |
|                            | Mathematics   |
|                            | Forensic Science  |
|                            |   |
| Key Drivers and/or SSC     | To achieve its objectives, SEMTA supports the                                 |
| priorities                 | engineering sector in a number of ways:                                       |
|                            |   |
|                            | <ul> <li>researching and identifying skill requirements</li> </ul>            |
|                            | and training needs  |
|                            | <ul> <li>representing the industry's training interests to</li> </ul>         |
|                            | Government  |
|                            | promoting Government initiatives, including                                   |
|                            | NVQs and SVQs, the New Deal and Investors in                                  |
|                            | People  |
|                            | <ul> <li>developing national training models, including</li> </ul>            |
|                            | Apprenticeships   |
|                            | <ul> <li>promoting engineering careers to young</li> </ul>                    |
|                            | <ul><li>people</li><li>encouraging and supporting lifelong learning</li></ul> |
|                            | <ul> <li>assisting companies to access sources of</li> </ul>                  |
|                            | European and national funding for training                                    |
|                            | <ul> <li>developing occupational standards and</li> </ul>                     |
|                            | products to support training and development                                  |
|                            |   |
| Key Drivers for Skills for | Sector Workforce Development Plan   |
| Life                       |   |
|                            | SEMTA has produced a Sector Workforce   |
|                            | Development Plan. This is a strategic document aimed                          |
|                            | to inform key partners in education and training of the                       |
|                            | characteristics of the sector, the key workforce                              |
|                            | development needs and issues and the priorities for                           |
|                            | action.   |
|                            |   |
|                            | Since this sector is large and complex, the plan is, of                       |
|                            | necessity, also fairly large. It has therefore been                           |
|                            | produced in two separate parts. They are now                                  |

|   | available for downloading.   |
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|   | Part 1 contains the background to the sector and a description of the stakeholders and partners.<br>You can download it by <u>clicking here</u> . You will need Acrobat Reader for this.                 |
|   | <b>Part 2</b> sets out the Workforce Development needs and issues and the priorities for action.<br>You can download it by <u>clicking here</u> . You will need Acrobat Reader for this.                 |
|   | Alternatively you can download the executive summary by <u>clicking here</u>   |
| Key contact for Skills for<br>Life                          | No specific contact. initial enquiries through:<br>Angela Townsend<br>Business Support<br>SEMTA  |
|   | 14 Upton Road<br>Watford<br>WD18 OJT   |
|   | Email preferably <u>infodesk@semta.org.uk</u> or<br>complete contact us form on the SEMTA website.   |
|   | Please call switchboard 01923 238 441  |
|   | A lot will depend on the nature of the enquiry<br>please also note that a lot of information relating<br>to SEMTA's sectors and Information Advice and<br>Guidance will be available through the website |
|   | http://www.guidance-research.org/  |
| Main programmes<br>offered in sector                        | Graduate Apprenticeships<br>Advanced Apprenticeship<br>Apprenticeship<br>Group Training Associations<br>Foundation Degrees   |
|   | SEMTA design and put forward the frameworks for<br>approval – do not have vacancies or placements<br>– website will include information for individuals in<br>the near future.                           |
| Key statutory and/or<br>legislative influences in<br>sector |  |
| SSC agreement<br>completed                                  | Yes  |
| Labour Market   | Labour market assessment   |

| Information available                    | Labour market observatory for 2000 & 2002<br>Labour Market survey for 1998, 1999 and 2002 regional<br>reports available for 2002<br>See <u>http://www.guidance-research.org/</u> and<br>www.semta.org.uk |
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| Delivery issues for<br>providers         |  |
| Embedded learning<br>materials available | NO   |
| Case studies                             | Case Studies:<br>Cymarc Engineering<br>Narla Engineering<br>Qualitech Engineering<br>SEMTA project for LSC Cambridgeshire – Spearmark<br>International   |
| National Skills Academy established?     | Manufacturing Skills Academy to be launched by SEMTA September 2006  |
| Skills for Life projects running         |  |
| Newsletters available                    | On web up to March 2004  |