

Project index

Examples and companies

- 3M, 44
- A30 Link Road
- Advanced Passenger Train, 84
- Andersen Consulting, 27, 483
- Armstrong, Neil, 234
- Asbestos factory, 236
- WS Atkins, 52
- Auschwitz, 236
- Bovine Spongiform Encephalopathy, BSE, 236, 240
- Bowbell, 235
- British Broadcasting Corporation, BBC, 240
- British Rail, 52
- British Telecommunications plc, BT, 3, 59, 134
- Caesar Augustus, 62
- CERN, Nuclear Accelerator, 55
- Channel Tunnel, 50–55, 446–448, 486
rail link, 52
- Charles II, 62
- Churchill, 236
- Compiler development, 117–8
- Concorde, 72–3
- Constantine, 62
- Coopers and Lybrand, (*see*
PricewaterhouseCoopers)
- Creutzfeld-Jacob Disease, CJD, 236, 240
- CRMO Rationalization Project, 102–104,
109–116, 138–145, 182, 195,
210–212, 220–224, 285, 300–305,
311–321
- Crossrail, 27
- Customer Services System, 122
- Dilbert, 331
- Edward VIII, 62
- Electrification of East Coast Main Line, 27
- Erect statue, 206, 216
- Eskom, 241
- European Union, 72
- Eurotunnel, 52
- Foster Wheeler, 7
- Fulmar Oil Field, 72
- Giotto, 162, 201
- God, 62
acts of, 233
- Glue that would not stick, 44
- Halley's comet, 201
- Henry VIII, 62
- Henley Management College, 76, 122,
177, 232–234, 290, 365, 488–9
- Heysham 2 Nuclear Power Station, 72, 96,
239
- Holy Roman Empire, 62
- Imperial Chemical Industries, ICI, 7,
18018–2, 248–249, 331
- International Business Machines, IBM,
132–134, 331, 499
- Jamaica Maritime Institute Training
Project, 485
- James II, 62
- Kaiser, the, 62
- Labour Government, 235

Landscape Ltd, 206, 216
 London Ambulance Service, 344

McKinsey, 488
 Mad Cow Disease, (*see* Bovine Spongiform Encephalopathy)
 Manchester Airport Extension, 53
 Marks and Spencer, 168
 Michaelangelo, 268
 Moon landing, 234

Nairobi Airport, 489
 National Gallery Extension, 181, 330
 National Health Service, 120, 205, 354–355
 NIREX, 248
 North Sea Oil development, 119–122
 Norwegian Security Centre, 120–122, 205
 Nuclear Waste Disposal, 248

Olympic Games, 7, 162, 201
 Ove Arup and Partners, 239

Palm Nut Plantation, Thailand, 18–19
 Pharaohs, the, 397
 Polaris, 76
 Pope, the, 62
 Piper Alpha, 156
 Post-it Notes, 44

PricewaterhouseCoopers, 365
 Project Sovereign, 134

Roman Empire
 Royal Airforce, 235

Sainsbury Wing, (*see* National Gallery Extension)
 Sizewell B Nuclear Power Station, 235

Thames Barrier, 72–8, 180
 Three Mile Island, 156
 Trans Manche Link, 52
 TriMagi Communications, 37–41, 59, 102–104, 110–116, 140–145, 195, 212, 224, 252–255, 285, 301–305, 311–321, 371–372, 422

Warehouse Project in a Regional Health Authority, (*see* National Health Service)
 Warehouse Project, risk assessment, 242–250
 Whitbread Round the World Yacht Race, 28–29

World Bank, 15

Zeebrugge, 235

Types and industries

Aerospace, 959–6, 104
 Ammonia, (*see* Oil, gas and petrochemicals)

Building, (*see* Construction)
 Business process reengineering, (*see* Organisational change)

Concurrent engineering, 445–448, 462–467
 Construction, 2, 54, 95, 100, 122, 132, 159, 166, 183–191, 242–248, 279–283, 315, 341–342, 354–355, 446, 465
 (*see also* Engineering Construction)
 Consultancy, 230–1

Decommissioning projects, 446
 Defence, (*see* Weapons systems)
 Design, 446, 462

Electronics, 353, 446
 Engineering, 2, 12, 25–27, 83, 95, 100, 155, 160, 166, 173–191, 209, 235, 279–282, 332, 353, 364–367, 389, 448
 Engineering Construction Industry, 15–6, 72, 100, 119–122, 186–191, 342, 354, 389, 419
 European Construction Institute, 15–6

Food, 44, 59

High Technology, (*see* Research and

- Development) 401, 445–448, 462–467, 477–479
- Improvement projects, (see Organisational Change)
- Infrastructure, (see Engineering Construction Industry *and* WETT)
- Information systems, 2, 15–16, 25–27, 36, 54, 73–78, 83, 95, 100, 106–107, 117–122, 136, 160, 166–167, 173–191, 209, 224, 235, 278, 322, 328, 333, 342, 353–355, 367, 370–374, 389–393, 437, 445–448, 467–477
- International projects, 445, 482–506
- Logistics, 355
- Maintenance projects, 2, 446–8
- Manufacturing, 178, 346, 366, 462
bespoke *or* jobbing, 343–7
- New product development, 2, 27, 41–44, 333, 343, 353, 448–456, 462–467
- Nuclear Power Generation, 72, 239
(see also WETT)
- Oil, gas and petrochemicals, 71–74, 97, 177–191, 237–238, 335, 367, 485, 498
(also see WETT)
- Organisational development, 2, 18–19, 25–27, 44, 54–55, 83, 95, 100, 116–122, 131, 155, 160, 178, 182–186, 343–8, 355, 390–391,
- Petrochemicals, (see Oil, gas and petrochemicals)
- Pharmaceuticals, 446
- Projects by size, 341–344, 352–354
large projects, 341–342, 352–357, 368, 389
major projects, 342, 353–357
small-to-medium sized projects, 341–345, 352–357, 368, 388–389
- Public Sector, 35, 173, 179, 373
- Research and development, 2, 36, 54, 83, 95, 134, 155, 181, 343, 364, 393, 438, 445–448, 454–462, 467, 485, 502
- Service industry, 448
- Shipbuilding, 54, 95–6, 104, 166, 278
- Technology, (see Research and Development)
- Training, 2, 15–6, 122, 182, 373, 448
- Transportation, (see WETT)
- Utilities, (see WETT)
- Weapons systems, 35, 159, 353
- WETT, water, energy, transportation and technology, 2, 35, 54, 72, 122, 128, 486, 502
- Writing a book, 160

Locations

- Africa, 491–496
East *and* West, 491–496
- Argentina, the, 487
- Austria, 38, 71, 132, 263
- Baltic States, 38
- Belgium, 486
- Benelux, 38–41, 102–104
- Britain, 38, 72, 239, 436, 483–496
- California, 487
- Canada, 74
- Denmark, 491–493
- Developing nations, 495, 500–504
- Egypt, 397, 489
- England, 52, 62, 79, 187, 239, 248–249, 483, 487
- Europe, 37, 62, 72, 102–4, 132–134, 483–495
Southern, 491

- Former Soviet Union, 436
France, 38, 52, 72, 132–134, 436, 483–495
Germany, 28, 249, 436, 484–495
 federal law, 484
Holland, 102–104
Iberia, 38
India, 487–489
Israel, 62, 497
Italy, 249, 491–493
Jamaica, 485
Japan, 154, 491–495
Kenya, 489
Latin America, 498
Malaysia, 18–19, 491–493
Malta, 483
Middle East, 485, 490–496
Netherlands, the, 102–4, 483, 491–493
North America, 373, 487–495
Norway, 485–496
Philippines, 491–493
Russia, 3, 122
Scandinavia, 38, 495–496
South Africa, 29, 134, 241, 487
South-east Asia, 496
Sweden, 491–496
Switzerland, 38, 249, 493
Thailand, 491–493
United Kingdom, 234, 239, 354–355, 373,
 436, 483–498
United States, 10, 76, 159, 168, 181, 353,
 373, 435–7, 483–495
 Defense, 10, 159, 181, 353
 Federal law, 484
 Navy, 76, 483
Vatican, 62
Wales, 437
West, the, 485–496, 503–4
Yugoslavia, 491–493