


TR 2000/18A8 - Addendum (as at 28 June 2004) - Income tax: effective life of depreciating assets

 This cover sheet is provided for information only. It does not form part of *TR 2000/18A8 - Addendum (as at 28 June 2004) - Income tax: effective life of depreciating assets*

 View the [consolidated version](#) for this notice.



Addendum

Taxation Ruling

Income tax: effective life of depreciating assets

This Addendum amends Taxation Ruling TR 2000/18 to reflect additions and deletions to Tables A and B.

Taxation Ruling TR 2000/18 is amended as follows:

1. **After paragraph 56, insert**

Definitions, Rental Properties

57. The terms '**Freestanding**' and '**Fixed**' are used to describe certain residential rental property assets listed in Table A. For the purposes of the determination of effective life for such assets they have the following meanings:

Freestanding – items designed to be portable or movable. Any attachment to the premises is only for the item's temporary stability.

Fixed – annexed or attached by any means, for example screws, nails, bolts, glue, adhesive, grout or cement, but not merely for temporary stability.

2. **Delete paragraphs 61, 62, 63, 64, 75, 76, 77 and 78**

3. **Paragraph 72**

Delete the last two sentences which read, 'A list of assets for which replacements used to apply appears in Table D. That table is for information purposes only.'

4. **Paragraph 82**

Delete the paragraph and replace with:

Industry bodies and interested taxpayers have been consulted during the course of the effective life reviews undertaken since 1999. An independent review panel has also checked each review process to confirm the level of industry consultation was appropriate. That panel presently comprises a representative from CPA Australia, the Corporate Tax

Association, The Treasury, the Australian Valuation Office and the Australian Taxation Office.

5. **Renumber paragraphs**

Renumber the former paragraph 57 and all subsequent paragraphs to reflect the above changes.

6. **Schedule of effective life determinations**

As part of the ongoing review of the Commissioner's effective life determinations being undertaken by the Tax Office, there are periodic consolidations of Tables A and B of the schedule of effective life determinations, to reflect changes in the Commissioner's determinations.

The Commissioner has made new determinations that commence on 1 July 2004, pursuant to section 40-100 of the *Income Tax Assessment Act 1997*, determining the effective life of assets covered by the following descriptions:

- fire control and alarm assets;
- gold ore processing assets;
- nickel ore processing assets;
- nursing home assets;
- optical lens grinding and contact lens manufacturing assets;
- rental property assets;
- security and monitoring system assets; and
- telecommunication microwave radio assets.

These new determinations, plus other amendments to the schedule of effective life determinations including the removal of some previous determinations, and the reorganising of some previous determinations in the Tables, are incorporated in the attached consolidated Tables A and B which are contained in the new '1 July 2004 Schedule'.

7. **Table F**

Delete Table F.

Commissioner of Taxation

23 June 2004

ATO references

NO: 2003/11684

ISSN: 1039-0731

1 July 2004 Schedule

Table A	Effective lives (Industry Categories)	page 7
	ACCOMMODATION, CAFES AND RESTAURANTS	7
	AGRICULTURE, FORESTRY AND FISHING	7
	Agriculture and Services to agriculture	7
	Forestry and logging	10
	Marine fishing and aquaculture	10
	COMMUNICATION SERVICES	10
	Telecommunication services	10
	CONSTRUCTION	12
	CULTURAL AND RECREATIONAL SERVICES	13
	Libraries, museums, the arts and parks and gardens	13
	Film, video, radio and television services	13
	Sport, gambling and other recreation services	14
	ELECTRICITY, GAS AND WATER SUPPLY	17
	Electricity supply	17
	Gas supply	20
	Water supply, sewerage and drainage services	21
	EDUCATION	21
	FINANCE AND INSURANCE	21
	HEALTH AND COMMUNITY SERVICES	22
	Dental services	22
	Hospitals	25
	Nursing homes	25
	Ophthalmology, optometry and optical dispensing	26
	Pathology services	27
	Podiatry services	27
	Radiology and diagnostic imaging services	28
	Specialist medical services n.e.c	29
	Veterinary services	30
	MANUFACTURING	31
	Food, beverage and tobacco manufacturing	31
	Textile, clothing, footwear and leather manufacturing	34

Log sawmilling and timber dressing and other wood product manufacturing	35
Paper and paper products manufacturing	36
Printing, publishing and recorded media	37
Petroleum refining	38
Basic chemical manufacturing	39
Other chemical product manufacturing	40
Medicinal and pharmaceutical product manufacturing	40
Rubber product manufacturing	41
Plastic products manufacturing	42
Non-metallic mineral product manufacturing	42
Metal product manufacturing	42
Alumina production	43
Aluminium smelting	44
Copper, silver, lead and zinc smelting, refining and basic non-ferrous metal manufacturing n.e.c.	45
Non-ferrous metal casting	45
Motor vehicle and part manufacturing	46
Other transport equipment manufacturing	46
Photographic and optical good manufacturing	47
Professional and scientific equipment manufacturing n.e.c.	47
Other manufacturing	47
MINING	47
Coal mining	51
Oil and gas extraction	53
Gold ore mining	56
Mineral sand mining	57
Nickel ore mining	58
Construction material mining	58
PERSONAL AND OTHER SERVICES	58
Personal and other goods hiring	58
Other personal services	59
PROPERTY AND BUSINESS SERVICES	60
Residential property operators	60
Machinery and equipment hiring and leasing	65
Technical services	65
RETAIL TRADE	65

TR 2000/18

Food retailing	65
Personal and household good retailing	66
Motor vehicle retailing and services	66
TRANSPORT AND STORAGE	66
Air and space transport and services to air transport	66
Rail transport	68
Road transport	69
Water transport and services to water transport	69
WHOLESALE TRADE	72
Mineral, metal and chemical wholesaling	72

Table B Effective lives (Asset Categories)

page 73

Effective lives (Industry Categories)**Table A as at 1 July 2004**

ACCOMMODATION, CAFES AND RESTAURANTS (57100 to 57402)

AGRICULTURE, FORESTRY AND FISHING (01110 to 04203)
--

Agriculture and Services to agriculture (01110 to 02200)
--

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Agricultural implements and plant (general including station plant)	10		1 Jan 2001
Bacon bins (demountable pig confinement units):			
Galvanised iron components of structure	$33\frac{1}{3}$		1 Jan 2001
Plant installed in structure	20		1 Jan 2001
Banana ripening plant	$13\frac{1}{3}$		1 Jan 2001
Bee farming plant:			
Beehives	$13\frac{1}{3}$		1 Jan 2001
Processing plant	20		1 Jan 2001
Bridges (wooden)	20		1 Jan 2001
Cotton sheds (humidification)	20		1 Jan 2001
Curing barns (tobacco, timber, peanut, corn or grain)	$13\frac{1}{3}$		1 Jan 2001
Dairy farm plant (power):	20		1 Jan 2001
Fences:			
General (including wire and wire netting used in construction of fencing)	$33\frac{1}{3}$		1 Jan 2001
Electric	20		1 Jan 2001
Fruit-growers' plant:			
Dips, pans, spray pumps, etc	10		1 Jan 2001
Fumigation tents and machinery	10		1 Jan 2001
Hail netting:			
Black (UV inhibited)	10		1 Jan 2001
White or clear	5		1 Jan 2001
Support poles, wires, high tensile cables	40		1 Jan 2001
Racks (dried fruit)	20		1 Jan 2001

TR 2000/18

Agriculture and Services to agriculture (01110 to 02200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Tecto applicator (citrus anti-fungal plant)	5		1 Jan 2001
Glass houses (metal-framed)	50		1 Jan 2001
Greenhouse 'igloo' components:			
Galvanised piping frames	20		1 Jan 2001
Fibreglass covering, electric fans and misted water spray equipment	6 ² / ₃		1 Jan 2001
Harvester/Sweeper	6 ² / ₃		1 Jan 2001
Headers, self propelled (combine harvesters)	6 ² / ₃		1 Jan 2001
Hop growers' plant:			
Hop picking machines	13 ¹ / ₃		1 Jan 2001
Kilns	20		1 Jan 2001
Horse stalls (Breeze way Shed Row)	33 ¹ / ₃		1 Jan 2001
Horticultural plants:			
Citrus:			
Grapefruit	30	*	1 Jan 2001
Lemon	20	*	1 Jan 2001
Limes	20	*	1 Jan 2001
Mandarin	25	*	1 Jan 2001
Orange	30	*	1 Jan 2001
Nuts:			
Almond	25	*	1 Jul 2001
Cashew	25	*	1 Jul 2001
Chestnut	25	*	1 Jul 2001
Hazelnut	25	*	1 Jul 2001
Jojoba	30	*	1 Jul 2001
Macadamia	25	*	1 Jul 2001
Pecan	25	*	1 Jul 2001
Pistachio	25	*	1 Jul 2001
Walnut	25	*	1 Jul 2001
Pome:			
Apple	20	*	1 Jan 2001
Pear	25	*	1 Jan 2001
Stone Fruit:			
Apricots	10	*	1 Jan 2001
Cherries	18	*	1 Jan 2001
Nectarine	10	*	1 Jan 2001
Olives	30	*	1 Jan 2001
Peach	10	*	1 Jan 2001
Plum	15	*	1 Jan 2001
Prune	20	*	1 Jan 2001
Tropical:			

Agriculture and Services to agriculture (01110 to 02200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Avocado	20	*	1 Jan 2001
Mango	30	*	1 Jan 2001
Irrigation plant and equipment:			
Metal piping	13 ¹ / ₃		1 Jan 2001
Other piping (including concrete channels but not earth channels)	20		1 Jan 2001
Other plant	20		1 Jan 2001
Levee banks and revetments	40		1 Jan 2001
Motor cycles (used for mustering, maintenance of fences, etc)	3		1 Jan 2001
Mushroom growers' plant:			
Air conditioning plant	6 ² / ₃		1 Jan 2001
Buildings:			
Peak heat, spawn running and growing rooms	10		1 Jan 2001
Other:			
Timber or steel frame	33 ¹ / ₃		1 Jan 2001
Brick, stone or concrete walls	50		1 Jan 2001
Compost preparation plant	6 ² / ₃		1 Jan 2001
General plant (including spraying, watering and pumping equipment)	6 ² / ₃		1 Jan 2001
Growing trays	6 ² / ₃		1 Jan 2001
Pea-viners, pea cleaners, vine and straw conveyors	10		1 Jan 2001
Peanut blanching plant:			
Air piping	20		1 Jan 2001
Blanchers	10		1 Jan 2001
Colour sorter (electronic)	10		1 Jan 2001
Control panel	20		1 Jan 2001
Cooling equipment (including control panel)	13 ¹ / ₃		1 Jan 2001
Elevators	10		1 Jan 2001
Exhaust fans	20		1 Jan 2001
Fumigation equipment	10		1 Jan 2001
Pal boxes	3		1 Jan 2001
Plant water services	50		1 Jan 2001
Roaster and dryer	10		1 Jan 2001
Scales	20		1 Jan 2001
Storage surge bins	20		1 Jan 2001
Tipping unit	20		1 Jan 2001
Transformers	40		1 Jan 2001
Vibrating conveyors	10		1 Jan 2001
Poultry farmers' plant (incubators)	20		1 Jan 2001
Sheep farming plant:			

TR 2000/18

Agriculture and Services to agriculture (01110 to 02200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Shearing machines	13 ¹ / ₃		1 Jan 2001
Shearing stands (demountable)	10		1 Jan 2001
Sheep dips (concrete)	50		1 Jan 2001
Woolsheds:			
With brick, stone or concrete walls	66 ² / ₃		1 Jan 2001
Wood or iron walls	50		1 Jan 2001
Silos:			
Ancillary equipment	20		1 Jan 2001
Grain (metal)	30	*	1 Jul 2001
Stockyards, pens, lairages	20		1 Jan 2001
Stud stock and thoroughbred horses	10		1 Jan 2001
Trellis	20		1 Jan 2001
Vegetable processing equipment	13 ¹ / ₃		1 Jan 2001
Water tower (brick)	100		1 Jan 2001

Forestry and logging (03010 to 03030)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Logging plant:			
Cable system (including winches and high leads)	8	*	1 Jan 2001
Forwarders	8	*	1 Jan 2001
Harvesters and feller bunchers (includes heads)	7	*	1 Jan 2001
Log trailers	10	*	1 Jan 2001
Saws:			
Mobile	8	*	1 Jan 2001
Portable chain	2	*	1 Jan 2001
Snigging plant (including cable and grapple skidders, wheel loaders with log grabs, bulldozers, excavators, arches and winches)	7	*	1 Jan 2001

Marine fishing and Aquaculture (04110 to 04203)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Fish farming ponds (earth and clay)	20		1 Jan 2001
Fishing plant:			
Boats	13 ¹ / ₃		1 Jan 2001
Fish holding baskets	10		1 Jan 2001
Purse seine fishing net	5		1 Jan 2001
Pearling and oyster fishing plant:			

Marine fishing and Aquaculture (04110 to 04203)			
ASSET	LIFE(YEARS)	REVIEWED	DATE OF APPLICATION
Luggers (oyster fishing)	13 ¹ / ₃		1 Jan 2001
Pearling boats	20		1 Jan 2001
Pumps	13 ¹ / ₃		1 Jan 2001
Prawn farming ponds and plant	20		1 Jan 2001

COMMUNICATION SERVICES (71110 to 71200)
--

Telecommunication services (71200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Backbone network assets:			
Conduits	40	*	1 Jul 2003
Cross connects (including digital and optical)	15	*	1 Jul 2003
Multiplexers (including wave division, terminal, and add-drop)	15	*	1 Jul 2003
Optical amplifiers	15	*	1 Jul 2003
Optical fibre cables	25	*	1 Jul 2003
Optical patch panels	25	*	1 Jul 2003
Regenerators	15	*	1 Jul 2003
Equipment shelters (transportable)	25	*	1 Jul 2003
International telecommunications submarine cable	15	*	1 Jul 2002
Microwave radio telecommunication assets:			
Air-conditioning units	5	*	1 Jul 2004
Antennas (incorporating wave guide, pressurisation unit, dehydrator and data cable):			
High capacity licensed microwave radio	10	*	1 Jul 2004
Medium capacity licensed microwave radio	8	*	1 Jul 2004
Low capacity licensed microwave radio	5	*	1 Jul 2004
Batteries, rectifiers	6	*	1 Jul 2004
Equipment shelter	25	*	1 Jul 2004
Microwave radio system including modulator, demodulator, receiver, transmitter, monitoring/supervisory system, RF filter:			
High capacity licensed microwave radio system ≥ 68Mb	10	*	1 Jul 2004
Medium capacity licensed microwave radio system ≥ 16Mb to <68Mb	8	*	1 Jul 2004
Low capacity licensed microwave radio system < 16Mb	5	*	1 Jul 2004

TR 2000/18

Telecommunication services (71200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Class licence microwave radio system (including antenna)	3	*	1 Jul 2004
Multiplexer	10	*	1 Jul 2004
Towers (including guyed, lattice and steel or concrete poles)	25	*	1 Jul 2004
Mobile telecommunications assets:			
Base station assets:			
Air conditioners	5	*	1 Jul 2002
Antennas, battery backup, radio transmitters/receivers and rectifiers	6	*	1 Jul 2002
Towers	25	*	1 Jul 2002
Base station controller hardware	10	*	1 Jul 2002
Microwave assets (including antennas, electronic multiplexers and transmitters/receivers)	10	*	1 Jul 2002
Mobile switching centre hardware	10	*	1 Jul 2002
Racks	20	*	1 Jul 2003

CONSTRUCTION (41111 to 42590)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Backhoe loaders	9	*	1 Jul 2002
Bending machines (bar, angle or rod)	10		1 Jan 2001
Brick elevators (portable)	5		1 Jan 2001
Chain blocks, rod shears, jacks, etc	13 ¹ / ₃		1 Jan 2001
Compactors	12	*	1 Jul 2002
Compressors (mobile)	12	*	1 Jul 2002
Concreting plant:			
Batching plant:			
Portable and demountable	6 ² / ₃		1 Jan 2001
Static	13 ¹ / ₃		1 Jan 2001
Buggies or dumpers (motorised)	5		1 Jan 2001
Hoppers, skips and hoist buckets	10		1 Jan 2001
Immersion vibrators	4		1 Jan 2001
Mobile concrete pumping units	62/3		1 Jan 2001
Monorails	5		1 Jan 2001
Steel formwork, beams and props	10		1 Jan 2001
Trowelling machines	4		1 Jan 2001
Vibrating screeders	4		1 Jan 2001
Cranes (mobile):			
Light and medium	15	*	1 Jul 2002

CONSTRUCTION (41111 to 42590)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Heavy (over 15.24 tonnes lift)	20	*	1 Jul 2002
Tower and hoists	10		1 Jan 2001
Dozers/Front end loaders	9	*	1 Jul 2002
Forklifts	11	*	1 Jul 2002
Grinding and milling machines	3		1 Jan 2001
Hydraulic excavators	10	*	1 Jul 2002
Levels, dumpy, etc	13 ¹ / ₃		1 Jan 2001
Lift slab equipment	5		1 Jan 2001
Linemarkers	11	*	1 Jul 2002
Mini excavators	8	*	1 Jul 2002
Motor graders	10	*	1 Jul 2002
Pavers	12	*	1 Jul 2002
Profilers	10	*	1 Jul 2002
Pumps	10		1 Jan 2001
Road rollers	15	*	1 Jul 2002
Saw benches (portable)	13 ¹ / ₃		1 Jan 2001
Scrapers	8	*	1 Jul 2002
Skid steer loaders	7	*	1 Jul 2002
Stabiliser recyclers	12	*	1 Jul 2002
Telescopic handlers	10	*	1 Jul 2002
Tool carriers	10	*	1 Jul 2002
Track loaders	9	*	1 Jul 2002
Welding units (portable):			
Light type	6 ² / ₃		1 Jan 2001
Medium and other types	10		1 Jan 2001
Wheel loaders	8	*	1 Jul 2002
Winches	13 ¹ / ₃		1 Jan 2001

**CULTURAL AND RECREATIONAL SERVICES
(91110 to 93302)**

Libraries, museums, the arts and parks and gardens (92100 to 92590)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Libraries:			
Circulating (all classes of books)	10		1 Jan 2001
Music lending	6 ² / ₃		1 Jan 2001
Museum displays in aircraft/war museums	100		1 Jan 2001
Parks and gardens:			

TR 2000/18

<i>Libraries, museums, the arts and parks and gardens (92100 to 92590)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Lion park:			
Animal cages and sheds	20		1 Jan 2001
Animal huts	10		1 Jan 2001
Planetarium dome	33 ¹ / ₃		1 Jan 2001
Sea life centre:			
Fibreglass aquarium tanks	20		1 Jan 2001
Ketch	13 ¹ / ₃		1 Jan 2001
TV audio system	10		1 Jan 2001
Audition units	10		1 Jan 2001
Cinema operation:			
Audio amplification and processing equipment (includes component racks systems)	10	*	1 Jan 2001
Carpets	5	*	1 Jan 2001
Cinema automation system	10	*	1 Jan 2001
Cinema and sound processor	8	*	1 Jan 2001
Cinema seating (includes frame, seat body and cover)	7	*	1 Jan 2001
Curtains, wall and acoustic treatments	7	*	1 Jan 2001
Drive-in plant:			
Sound transmission equipment	10	*	1 Jan 2001
Listening units (including posts, wiring and speaker equipment)	10	*	1 Jan 2001
Screens and screen framing	15	*	1 Jan 2001
Film handling and maintenance equipment (includes splicers, footage counters, spools and reels, stripper plates, rewinders, spinners, trolleys and cleaners)	10	*	1 Jan 2001
Film transport system (includes platter systems, tower, make-up tables and interlock systems)	15	*	1 Jan 2001
Lighting (includes dimmers, aisle and seat)	10	*	1 Jan 2001
Loud speakers and sound reproduction equipment	10	*	1 Jan 2001
Motion picture and slide projection equipment:			
Motion picture projector	10	*	1 Jan 2001
Projector heat extraction system	10	*	1 Jan 2001
Projection port	20	*	1 Jan 2001
Slide projector	10	*	1 Jan 2001
Screen installations (includes screens, framing and masking equipment)	8	*	1 Jan 2001
Newsreel equipment:			
Batteries	13 ¹ / ₃		1 Jan 2001
Biographs	10		1 Jan 2001

<i>Libraries, museums, the arts and parks and gardens</i> <i>(92100 to 92590)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Cameras (sound)	10		1 Jan 2001
Electric motors	20		1 Jan 2001
Film editing equipment	10		1 Jan 2001
Instruments	13 ¹ / ₃		1 Jan 2001
Insulated cables	20		1 Jan 2001
Meters	13 ¹ / ₃		1 Jan 2001
Microphones	10		1 Jan 2001
Radio sets and accessories	10		1 Jan 2001
Sound equipment	10		1 Jan 2001
Transformers	40		1 Jan 2001
Radio and television broadcasting equipment:			
Computer automated	10		1 Jan 2001
General plant	6 ² / ₃		1 Jan 2001
Steel masts	40		1 Jan 2001
Theatre equipment:			
Accessories (theatrical – wigs, costumes, etc)	5		1 Jan 2001

<i>Sport, gambling and other recreation services</i> <i>(93111 to 93302)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Amusement machines and equipment:			
Coin-operated amusement machines:			
Children's rides	5	*	1 Jul 2001
Convertible video game/simulator (cabinet)	5 ¹ / ₂	*	1 Jul 2001
Dedicated video game/simulator	3 ¹ / ₂	*	1 Jul 2001
Interchangeable video game kit	1	*	1 Jul 2001
Juke box (compact disc)	10	*	1 Jul 2001
Photo-image machines	3 ¹ / ₂	*	1 Jul 2001
Pinball machines	3 ¹ / ₂	*	1 Jul 2001
Pool/Billiard tables	10	*	1 Jul 2001
Redemption games (prizes/tickets)	5 ¹ / ₂	*	1 Jul 2001
Table games (including air hockey, soccer, etc.)	5 ¹ / ₂	*	1 Jul 2001
Billiard tables	40		1 Jan 2001
Rides and devices (fixed or mobile):			
Chair-o-planes	15	*	1 Jan 2002
Children's indoor soft playgrounds	5	*	1 Jan 2002
Children's rides (designed for the carriage of children less than 8 years old)	15	*	1 Jan 2002
Ferris wheels	25	*	1 Jan 2002

TR 2000/18

<i>Sport, gambling and other recreation services</i> <i>(93111 to 93302)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Free falls (including giant drop and tower of terror)	25	*	1 Jan 2002
Inflatables (including jumping castles)	5	*	1 Jan 2002
Overhead transit devices (including chair lifts and cabin lifts)	25	*	1 Jan 2002
Roller coasters:			
Non-powered (including corkscrew loop, looping coasters and mini roller coasters - wild cat, madmouse)	25	*	1 Jan 2002
Powered (including tornado)	15	*	1 Jan 2002
Round rides with or without additional motions (including merry-go-rounds)	15	*	1 Jan 2002
Self-drive non-powered gravity rides (including toboggans and bob-sleds):			
Track	20	*	1 Jan 2002
Vehicle	5	*	1 Jan 2002
Self-drive powered rides (including dodgems and go-karts):			
Track	15	*	1 Jan 2002
Vehicle	5	*	1 Jan 2002
Simulators	10	*	1 Jan 2002
Swinging rides (including pirate ship, spaceloop, and rainbow)	15	*	1 Jan 2002
Trains, tracked or trackless (including tractor trains and miniature railways)	10	*	1 Jan 2002
Water rides	20	*	1 Jan 2002
Water slides 'gravity powered'	20	*	1 Jan 2002
Bowling centres (plant and equipment):			
Bowling alleys (timber – including ball return tracks, gutters, pit signals and terminals)	13 ¹ / ₃		1 Jan 2001
Bowling balls	5		1 Jan 2001
Masking units	10		1 Jan 2001
Pin setters and pin spotters	10		1 Jan 2001
Other equipment	13 ¹ / ₃		1 Jan 2001
Golf courses (miniature):			
Lighting plant, electric motors, moving parts	20		1 Jan 2001
Lighting standards	40		1 Jan 2001
Carpets on stairways	3		1 Jan 2001
Gymnasium equipment	10		1 Jan 2001
Marina operation:			
Boat cradles	10	*	1 Jul 2002
Boat storage racks	10	*	1 Jul 2002
Forklifts	11	*	1 Jul 2002

<i>Sport, gambling and other recreation services</i> <i>(93111 to 93302)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Marina – wet berths (incorporating piling, decking and floating pontoons)	20	*	1 Jul 2002
Mooring buoys	10	*	1 Jul 2002
Travel lifts	15	*	1 Jul 2002
Poker machines	5		1 Jan 2001
Racehorses	10		1 Jan 2001
Racing cars	2		1 Jan 2001
Shuffle boards	10		1 Jan 2001
Skating rink plant:			
Fittings (open air)	20		1 Jan 2001
General freezing plant and equipment	13 ¹ / ₃		1 Jan 2001
Hired ice skating boots	5		1 Jan 2001
Roller skates	5		1 Jan 2001
Surface (synthetic panels)	10		1 Jan 2001
Ski equipment (skis, boots and stocks for hiring to public)	3		1 Jan 2001
Ski maintenance machine	13 ¹ / ₃		1 Jan 2001
Space theatre dome	33 ¹ / ₃		1 Jan 2001
Tennis court surface:			
Bitumen	20		1 Jan 2001
Plexipave	20		1 Jan 2001
Synthetic lawn	10		1 Jan 2001
Totalisator:			
Computer equipment	10		1 Jan 2001
Ancillary equipment (e.g. ticket issuing machines)	13 ¹ / ₃		1 Jan 2001
Trampolines	10		1 Jan 2001

ELECTRICITY, GAS AND WATER SUPPLY
(36100 to 37020)

<i>Electricity supply</i> <i>(36100)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Electricity distribution:			
Control, monitoring, communications and protection systems	10	*	1 Jan 2002
Customer meters (incorporating load and time switches if fitted)	25	*	1 Jan 2002
Customer service mains or cable, above ground	40	*	1 Jan 2002
Customer service mains or cable, underground	50	*	1 Jan 2002

TR 2000/18

Electricity supply (36100)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Distribution lines:			
Above ground (incorporating conductors; cross arms, insulators and fittings; poles – concrete, wood, steel or stobie; and transformers – pole or ground pad mounted)	45	*	1 Jan 2002
Combination of above ground and underground	47½	*	1 Jan 2002
Underground (incorporating cables, fittings and ground pad mounted transformers)	50	*	1 Jan 2002
Distribution substations/transformers, pole or ground pad mounted	40	*	1 Jan 2002
Distribution zone substations (excluding control, monitoring, communications and protection systems)	40	*	1 Jan 2002
Nightwatchman's lights	15	*	1 Jan 2002
Street lights	15	*	1 Jan 2002
Electricity generation:			
Ash and dust handling and disposal:			
Ash dams	20	*	1 Jan 2002
Ash slurry system	15	*	1 Jan 2002
Conveyors	30	*	1 Jan 2002
Crushers	15	*	1 Jan 2002
On-site storage silos, concrete or steel	30	*	1 Jan 2002
Fuel supply and handling:			
On-site gaseous fuel supply system (incorporating downstream delivery pipelines)	30	*	1 Jan 2002
On-site liquid fuel supply system (incorporating downstream delivery pipelines)	30	*	1 Jan 2002
Solid fuels:			
Coal handling assets (including conveyors, slot bunker, transfer towers, and weighers)	30	*	1 Jan 2002
Day bunkers and silos, concrete or steel (incorporating top side conveyor system)	30	*	1 Jan 2002
On-site coal storage assets (including stacking and reclaiming assets)	30	*	1 Jan 2002
On-site storage silos, concrete or steel	30	*	1 Jan 2002
Quality control assets (including coal sampling assets and secondary crushers)	30	*	1 Jan 2002
Power generators:			
Co-generation:			
Condensing and feed heating assets	30	*	1 Jan 2002
Control and monitoring system	15	*	1 Jan 2002
Emergency power supply assets (including batteries and uninterruptible power supply assets)	15	*	1 Jan 2002
Gas turbine generators	30	*	1 Jan 2002

Electricity supply (36100)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Generator transformer and unit transformer in sub-tropical area	30	*	1 Jan 2002
Generator transformer and unit transformer in tropical area	25	*	1 Jan 2002
Heat recovery steam generator	30	*	1 Jan 2002
Miscellaneous assets	30	*	1 Jan 2002
On-site switchyard with conventional outdoor switchgear	30	*	1 Jan 2002
On-site switchyard with gas insulated switchgear	30	*	1 Jan 2002
Reciprocating engine, diesel fired	20	*	1 Jan 2002
Reciprocating engine, gas spark ignition	20	*	1 Jan 2002
Station and auxiliary electrical systems within the power station	30	*	1 Jan 2002
Steam turbine generator	30	*	1 Jan 2002
Combined cycle:			
Condensing and feed heating assets	30	*	1 Jan 2002
Control and monitoring system	15	*	1 Jan 2002
Emergency power supply assets (including batteries and uninterruptible power supply assets)	15	*	1 Jan 2002
Gas turbine generators	30		
Generator transformer and unit transformer in sub-tropical area	30	*	1 Jan 2002
Generator transformer and unit transformer in tropical area	25	*	1 Jan 2002
Heat recovery steam generator	30	*	1 Jan 2002
Miscellaneous assets	30	*	1 Jan 2002
On-site switchyard with conventional outdoor switchgear	30	*	1 Jan 2002
On-site switchyard with gas insulated switchgear	30	*	1 Jan 2002
Station and auxiliary electrical systems within the power station	30	*	1 Jan 2002
Steam turbine generator	30	*	1 Jan 2002
Diesel or gas engine:			
Control and monitoring system	15	*	1 Jan 2002
Diesel reciprocating engine	20	*	1 Jan 2002
Emergency power supply assets (including batteries and uninterruptible power supply assets)	15	*	1 Jan 2002
Gas spark ignition reciprocating engine	20	*	1 Jan 2002
Generator transformer and unit transformer in sub-tropical area	30	*	1 Jan 2002
Generator transformer and unit transformer in tropical area	25	*	1 Jan 2002

Electricity supply (36100)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Miscellaneous assets	30	*	1 Jan 2002
On-site switchyard with conventional outdoor switchgear	30	*	1 Jan 2002
On-site switchyard with gas insulated switchgear	30	*	1 Jan 2002
Station and auxiliary electrical systems within the power station	30	*	1 Jan 2002
Gas turbine:			
Control and monitoring system	15	*	1 Jan 2002
Emergency power supply assets (including batteries and uninterruptible power supply assets)	15	*	1 Jan 2002
Gas turbine generators	30	*	1 Jan 2002
Generator transformer and unit transformer in sub-tropical area	30	*	1 Jan 2002
Generator transformer and unit transformer in tropical area	25	*	1 Jan 2002
Miscellaneous assets	30	*	1 Jan 2002
On-site switchyard with conventional outdoor switchgear	30	*	1 Jan 2002
On-site switchyard with gas insulated switchgear	30	*	1 Jan 2002
Station and auxiliary electrical systems within the power station	30	*	1 Jan 2002
Hydro-electric:			
Control and monitoring system	15	*	1 Jan 2002
Emergency power supply assets (including batteries and uninterruptible power supply assets)	15	*	1 Jan 2002
Generator transformer and unit transformer in sub-tropical area	30	*	1 Jan 2002
Generator transformer and unit transformer in tropical area	25	*	1 Jan 2002
Hydro turbines and generators	40	*	1 Jan 2002
Miscellaneous assets	40	*	1 Jan 2002
On-site switchyard with conventional outdoor switchgear	40	*	1 Jan 2002
On-site switchyard with gas insulated switchgear	35	*	1 Jan 2002
Station and auxiliary electrical systems within the power station	40	*	1 Jan 2002
Thermal:			
Condensing and feed heating assets	30	*	1 Jan 2002
Control and monitoring system	15	*	1 Jan 2002
Emergency power supply assets (including batteries and uninterruptible power supply	15	*	1 Jan 2002

Electricity supply (36100)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
assets)			
Generator transformer and unit transformer in sub-tropical area	30	*	1 Jan 2002
Generator transformer and unit transformer in tropical area	25	*	1 Jan 2002
Miscellaneous assets	30	*	1 Jan 2002
On-site switchyard with conventional outdoor switchgear	30	*	1 Jan 2002
On-site switchyard with gas insulated switchgear	30	*	1 Jan 2002
Primary dust collection system (incorporating electrostatic precipitators or baghouse filters)	30	*	1 Jan 2002
Solid fuel preparation assets (including fuel feeders and milling assets)	30	*	1 Jan 2002
Station and auxiliary electrical systems within the power station	30	*	1 Jan 2002
Steam generator	30	*	1 Jan 2002
Steam turbine generator	30	*	1 Jan 2002
Wind:			
Generator transformer and unit transformer in sub-tropical area	30	*	1 Jan 2002
Generator transformer and unit transformer in tropical area	25	*	1 Jan 2002
Wind turbine	20	*	1 Jan 2002
Power station civil and structural works:			
Chimney stack:			
Concrete surround	30	*	1 Jan 2002
Steel flues	20	*	1 Jan 2002
Cooling tower, concrete or timber	30	*	1 Jan 2002
Cooling water system (excluding cooling towers and condensing assets)	30	*	1 Jan 2002
Power station buildings, to the extent that they form an integral part of plant	30	*	1 Jan 2002
Workshop machinery and tools	20	*	1 Jan 2002
Electricity transmission:			
Control, monitoring, communications and protection systems	12½	*	1 Jan 2002
Power transformers	40	*	1 Jan 2002
Transmission lines (incorporating conductors, insulators and towers)	47½	*	1 Jan 2002
Transmission substations (excluding power transformers and control, monitoring, communications and protection systems)	40	*	1 Jan 2002

TR 2000/18

Gas supply (36200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Gas distribution:			
Control systems (excluding computers)	10	*	1 Jul 2002
Gas meter	15	*	1 Jul 2002
Low pressure (LP) gas storage holder	40	* #	1 Jul 2002
Pigging device	5	*	1 Jul 2002
Pipeline (including high, medium or low pressure trunk, primary or secondary mains or services):			
Generally	50	* #	1 Jul 2002
PVC pipeline	30	* #	1 Jul 2002
Regulators (including gate stations, subgate stations, block valve stations, pressure regulating stations and district regulating stations)	40	* #	1 Jul 2002
Gas transmission:			
Compressor gas turbine (GT) driver	20	*	1 Jul 2002
Compressor station assets	30	* #	1 Jul 2002
Control systems (excluding computers)	10	*	1 Jul 2002
Gas meter	15	*	1 Jul 2002
Gas pipeline LNG station assets	30	* #	1 Jul 2002
Pigging device	5	*	1 Jul 2002
Pipeline – transmission, spur or lateral	50	* #	1 Jul 2002
Regulators (including gate stations, subgate stations, block valve stations, pressure regulating stations and district regulating stations)	40	* #	1 Jul 2002
Underground gas storage asset	40	* #	1 Jul 2002

Water supply, sewerage and drainage services (37010 to 37020)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Moulds (steel moulds for the production of castings for sewage treatment plant)	5		1 Jan 2001
Sewage treatment plant	20		1 Jan 2001
Water mains	50		1 Jan 2001

**EDUCATION
(84100 to 84409)**

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Kindergarten furniture and play equipment	5		1 Jan 2001

FINANCE AND INSURANCE
(73100 to 75200)

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Banks:			
Demountable strongrooms	100		1 Jan 2001
Portable safes	40		1 Jan 2001
Strongroom doors	100		1 Jan 2001

HEALTH AND COMMUNITY SERVICES
(86110 to 87290)

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Medical assets:			
Benchtop sterilisers	5	*	1 Jul 2003
Benchtop ultrasonic cleaners	7	*	1 Jul 2003
Clinical furniture	10	*	1 Jul 2003
X-Ray viewers	10	*	1 Jul 2003

Dental services
(86230)

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Dentists' assets:			
Air abrasion units	10	*	1 Jul 2003
Air compressors	10	*	1 Jul 2003
Amalgamators	7	*	1 Jul 2003
Amalgam separators	7	*	1 Jul 2003
Computerised (CAD/CAM) ceramic restoration systems:			
Imaging units	7	*	1 Jul 2003
Milling units	5	*	1 Jul 2003
Curing lights (halogen)	5	*	1 Jul 2003
Dental chairs	10	*	1 Jul 2003
Dental instruments:			
Hand-held manually operated instruments	3	*	1 Jul 2003
Handpieces (driven by compressed air, compressed gas or electricity)	3	*	1 Jul 2003
Dental lasers:			
Hard tissue and soft tissue lasers	7	*	1 Jul 2003
Soft tissue and whitening lasers	7	*	1 Jul 2003
Soft tissue lasers	10	*	1 Jul 2003

TR 2000/18

Dental services (86230)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Dental loupes	10	*	1 Jul 2003
Dental operating lights	10	*	1 Jul 2003
Dental units	10	*	1 Jul 2003
Dental x-ray assets:			
Conventional x-ray film systems (incorporating control box, swing arm and x-ray head but excluding OPG systems)	15	*	1 Jul 2003
Digital x-ray systems (including intra-oral storage phosphor plate systems and intra-oral digital sensor systems)	7	*	1 Jul 2003
Intra-oral x-ray film processors	10	*	1 Jul 2003
Handpiece cleaners	5	*	1 Jul 2003
Intra-oral camera systems (incorporating camera and integrated processor/docking station)	7	*	1 Jul 2003
Nitrous oxide sedation units	20	*	1 Jul 2003
Oral surgical motors	5	*	1 Jul 2003
Suction units	10	*	1 Jul 2003
Ultrasonic scalers (standalone)	10	*	1 Jul 2003
Hospital assets:			
Anaesthesia machines	10	*	1 Jan 2003
Angiography assets:			
Image acquisition system (incorporating computer with digital subtraction capability, digital camera, monitor and integrated software)	4	*	1 Jul 2002
Image intensifier	7	*	1 Jul 2002
Patient gantry or table, patient monitoring assets, positioning assets, and pressure injectors	10	*	1 Jul 2002
Cell savers and cell separators	7	*	1 Jan 2003
Colposcopes	10	*	1 Jan 2003
Defibrillators	10	*	1 Jan 2003
Diathermy and cautery machines/electrosurgical generators	10	*	1 Jan 2003
Endoscopic surgery assets (excluding disposable accessories):			
Arthroscopic fluid management systems	7	*	1 Jan 2003
Endoscopes (flexible and rigid) and endoscopic surgical instruments	4	*	1 Jan 2003
Endoscopic camera systems:			
Beam splitters and light sources	10	*	1 Jan 2003
Printers, video cameras, video camera adaptors, couplers and heads, video image capture systems and video processors	5	*	1 Jan 2003
Still cameras	7	*	1 Jan 2003

Dental services (86230)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Video monitors and video recorders	7	*	1 Jan 2003
Endoscopic electrosurgical generators	10	*	1 Jan 2003
Endoscopic lasers	10	*	1 Jan 2003
Endoscopic ultrasound systems (incorporating scanner, transducers/probes, integrated computer and integrated software)	5	*	1 Jan 2003
Haemodialysis machines	7	*	1 Jan 2003
Head lights	7	*	1 Jan 2003
Hospital furniture:			
Beds:			
Electronic	7	*	1 Jan 2003
Mechanical	10	*	1 Jan 2003
Bedside cabinets/lockers, carts and poles, blanket warming cabinets, blood warming cabinets, medical refrigerators, and overbed tables	10	*	1 Jan 2003
Infusion pumps:			
General, pain management and rapid	8	*	1 Jan 2003
Syringe driven	6	*	1 Jan 2003
Insufflators	10	*	1 Jan 2003
Lithotriptors used for extra-corporeal shock wave lithotripsy	7	*	1 Jan 2003
Mechanical assist assets:			
Calf and cuff compression devices	8	*	1 Jan 2003
Cardiac bypass and heart lung machines	8	*	1 Jan 2003
Intra-aortic balloon pumps	8	*	1 Jan 2003
Ventricular assist heart pumps	8	*	1 Jan 2003
Natal care assets (including incubators, infant warmers and mobile infant warmers)	7	*	1 Jan 2003
Operating tables and attachments:			
Electronic	10	*	1 Jan 2003
Mechanical	13	*	1 Jan 2003
Operating theatre lights	8	*	1 Jan 2003
Pan flushers	10	*	1 Jan 2003
Patient hoists and lifters	10	*	1 Jan 2003
Patient monitoring assets:			
Bedside monitoring systems	7	*	1 Jan 2003
Cardiac monitors	7	*	1 Jan 2003
ECG (electrocardiographs)	7	*	1 Jan 2003
Foetal monitors	7	*	1 Jan 2003
Pulse oximeters	7	*	1 Jan 2003

TR 2000/18

Dental services (86230)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Vital signs monitors	7	*	1 Jan 2003
Patient warming assets (excluding disposable accessories):			
Fluid warmers	10	*	1 Jan 2003
Forced air patient warmers	10	*	1 Jan 2003
Smoke evacuators	8	*	1 Jan 2003
Sterilisation and autoclave processing assets:			
Drying cabinets	10	*	1 Jan 2003
Endoscope sterilisers and disinfectors	5	*	1 Jan 2003
Flash sterilisers	10	*	1 Jan 2003
Instrument washers	10	*	1 Jan 2003
Pre-vacuum sterilisers	10	*	1 Jan 2003
Ultrasonic cleaners and baths	7	*	1 Jan 2003
Surgical instruments:			
Hand held manually operated instruments	8	*	1 Jan 2003
Powered instruments (including drills, saws, shavers, non-disposable instrument accessories and power sources)	7	*	1 Jan 2003
Ultrasonic aspirators	10	*	1 Jan 2003
Ultrasonic scalpels	10	*	1 Jan 2003
Surgical lasers (excluding ophthalmic surgical lasers)	10	*	1 Jan 2003
Surgical microscopes	10	*	1 Jan 2003
Ultrasonic bladder scanners	10	*	1 Jan 2003
Ultrasonic needle guides	10	*	1 Jan 2003
Ultrasound systems (incorporating scanner, transducers, integrated computer and integrated software) used by cardiologists, obstetricians and vascular surgeons	5	*	1 Jul 2002
Ventilators:			
Fixed	7	*	1 Jan 2003
Portable	5	*	1 Jan 2003
Wheelchairs	10	*	1 Jan 2003

Nursing homes (86130)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Beds:			
Electronic	7	*	1 Jul 2004
Mechanical	10	*	1 Jul 2004

<i>Nursing homes (86130)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Bedside cabinets/lockers, carts and poles and overbed tables	10	*	1 Jul 2004
Commodes	10	*	1 Jul 2004
Nurse call systems	7	*	1 Jul 2004
Pan flushers	10	*	1 Jul 2004
Patient hoists and lifters	10	*	1 Jul 2004
Patient monitoring assets	7	*	1 Jul 2004
Patient scales	10	*	1 Jul 2004
Shower chairs	7	*	1 Jul 2004
Trolleys	10	*	1 Jul 2004
Wheelchairs	10	*	1 Jul 2004

<i>Ophthalmology, optometry and optical dispensing (86228 and 86320)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Optical assets:			
Automatic refractometers/keratometers	5	*	1 Jan 2004
Cameras (including anterior segment cameras, retinal cameras, fundus cameras):			
Analogue	8	*	1 Jan 2004
Digital	4	*	1 Jan 2004
Colour vision testers (automated)	8	*	1 Jan 2004
Corneal topography systems	5	*	1 Jan 2004
Examination chairs	10	*	1 Jan 2004
Glaucoma diagnostic assets (including ocular coherence tomographs (OCT), scanning laser ophthalmoscopes and scanning laser polarimeters)	5	*	1 Jan 2004
Keratometers (Ophthalmometers):			
Automated	5	*	1 Jan 2004
Manual	12	*	1 Jan 2004
Ophthalmic surgery assets:			
Microkeratome	3	*	1 Jan 2004
Ophthalmic cryo surgery systems	5	*	1 Jan 2004
Ophthalmic diathermy surgery systems	5	*	1 Jan 2004
Ophthalmic lasers:			
Non-refractive	10	*	1 Jan 2004
Refractive (including eye tracking systems)	4	*	1 Jan 2004
Phacoemulsification systems	4	*	1 Jan 2004
Pupillometers (used for refractive surgery)	5	*	1 Jan 2004
Vitrectomy systems	4	*	1 Jan 2004
Wave front analysers	4	*	1 Jan 2004

TR 2000/18

<i>Ophthalmology, optometry and optical dispensing (86228 and 86320)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Ophthalmic viewers	5	*	1 Jan 2004
Ophthalmoscopes:			
Direct (including power supply)	8	*	1 Jan 2004
Indirect	9	*	1 Jan 2004
Optical dispensing assets - see Table A Photographic and optical good manufacturing (28310)			
Refraction units (including examination chair, instrument arms, table and light source)	10	*	1 Jan 2004
Refractometers (automated)	5	*	1 Jan 2004
Slit lamp biomicroscopes:			
Hand-held	9	*	1 Jan 2004
Mounted	12	*	1 Jan 2004
Telemedicine digital imaging systems (excluding the imaging device)	4	*	1 Jan 2004
Tonometers:			
Contact tonometers:			
Applanation:			
Hand-held	6	*	1 Jan 2004
Mounted	8	*	1 Jan 2004
Electronic	6	*	1 Jan 2004
Non-contact tonometers:			
Hand-held	5	*	1 Jan 2004
Table mounted	8	*	1 Jan 2004
Trial lens sets	20	*	1 Jan 2004
Ultrasound diagnostic assets (including A-scan biometers, A/B scan biometers, B-scan biometers, Laser interference biometers, Pachymeters and Ultrasound biomicroscopes - UBM)	5	*	1 Jan 2004
Visual acuity testing assets:			
Automated vision testers	6	*	1 Jan 2004
Manual vision testers (phoropters)	12	*	1 Jan 2004
Visual acuity charts (illuminated)	10	*	1 Jan 2004
Visual acuity chart projectors (automated)	8	*	1 Jan 2004
Visual field testing assets (perimeters) - automated	5	*	1 Jan 2004

<i>Pathology services (86310)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Pathologists' assets:			
Batch slide stainer	6	*	1 Jan 2002
Bio hazard chambers	10	*	1 Jan 2002

Pathology services (86310)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Centrifuges	5	*	1 Jan 2002
Incubators	6	*	1 Jan 2002
Laboratory analysers	5	*	1 Jan 2002
Microscopes	10	*	1 Jan 2002
Rotary microtomes	6	*	1 Jan 2002
Tissue embedding systems	6	*	1 Jan 2002
Tissue processors	6	*	1 Jan 2002

Podiatry services (86392)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Podiatrists' assets:			
Computerised orthoses manufacturing assets:			
Contact pin digitisers	7	*	1 Jul 2003
Carving mills	7	*	1 Jul 2003
Doppler vascularscopes	5	*	1 Jul 2003
Electric nail drills:			
Dust extraction drills	7	*	1 Jul 2003
Portable dust extraction drills	5	*	1 Jul 2003
Water and alcohol based spray drills	4	*	1 Jul 2003
Examination/magnifying lamps	10	*	1 Jul 2003
Footrests	10	*	1 Jul 2003
Gait analysis assets:			
Computerised systems (incorporating in-shoe pressure analysis or platform based pressure mats, integrated hardware and integrated software)	4	*	1 Jul 2003
Non-computerised:			
Treadmills	10	*	1 Jul 2003
Video cameras	5	*	1 Jul 2003
Video monitors and video recorders	7	*	1 Jul 2003
Orthotic benchtop grinders	6	*	1 Jul 2003
Patient chairs	12	*	1 Jul 2003
Podiatric instruments	3	*	1 Jul 2003
Vacuum presses	3	*	1 Jul 2003
Vascular neurological assessment assets:			
Monofilaments	2	*	1 Jul 2003
Tuning forks	10	*	1 Jul 2003

<i>Radiology and diagnostic imaging services (86227 and 86391)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Radiologists' diagnostic imaging assets:			
Bone densitometry (BMD) system (incorporating either a whole body scanner, integrated computer and integrated software, or a spine and hip scanner, holding devices, integrated computer and integrated software)	10	*	1 Jul 2002
Computed radiography (CR) digitiser	4	*	1 Jul 2002
Computed tomography (CT) system (incorporating scanner, integrated computer and integrated software)	10	*	1 Jul 2002
Film digitiser	4	*	1 Jul 2002
Fluoroscopy assets (excluding direct radiography assets):			
Fixed system (incorporating buckies, generators, screening table and suspensions)	15	*	1 Jul 2002
Image acquisition system (incorporating a computer, digital camera, integrated software and monitor)	4	*	1 Jul 2002
Image intensifier	7	*	1 Jul 2002
Mobile system (incorporating buckies, generators, screening table and suspensions)	10	*	1 Jul 2002
Magnetic resonance imaging (MRI) system (incorporating a scanner, cooling system, radio frequency coil accessories, integrated computer and integrated software)	7	*	1 Jul 2002
Mammography systems (incorporating either prone core biopsy scanner, quality assurance equipment, stereotaxis, integrated computer and integrated software or conventional upright scanner, quality assurance equipment, stereotaxis, integrated computer and integrated software)	7	*	1 Jul 2002
Nuclear medicine systems (incorporating camera, gantry, collimators, integrated computer, integrated software and hot lab equipment but excluding Positron Emission Tomography (PET) systems)	10	*	1 Jul 2002
Orthopantomography (OPG) systems (incorporating scanner, integrated computer and integrated software)	15	*	1 Jul 2002
Patient archival and communication systems (PACS)	4	*	1 Jul 2002
Processing assets:			
Daylight imaging processors	9	*	1 Jul 2002
Dry laser imaging processors	8	*	1 Jul 2002
Wet laser imaging processors	10	*	1 Jul 2002
Teleradiology assets (excluding the imaging device)	4	*	1 Jul 2002

Radiology and diagnostic imaging services (86227 and 86391)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Ultrasound systems (incorporating scanner, transducers, integrated computer and integrated software)	5	*	1 Jul 2002
X-ray assets (excluding direct radiography assets):			
Fixed systems (incorporating buckies, control panels, generators, screening table, suspensions, tube column and x-ray tube)	15	*	1 Jul 2002
Image intensifier	7	*	1 Jul 2002
Mobile systems (incorporating buckies, control panels, generators, screening table, suspensions, tube column and x-ray tube)	10	*	1 Jul 2002

Specialist medical services n.e.c (86228)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Neurologists' assets:			
Electroencephalography (EEG) systems (incorporating electrodes, amplifier, integrated software and integrated computer)	5	*	1 Jul 2003
Electromyography (EMG) systems (incorporating electrodes, amplifiers, integrated software and integrated computer)	5	*	1 Jul 2003
Thoracic physicians' assets:			
Body plethysmographs (incorporating flow sensors, gas analysers, integrated software and integrated computer)	7	*	1 Jul 2003
Continuous positive airway pressure (CPAP) and variable positive airway pressure (VPAP) systems	7	*	1 Jul 2003
Lung function analysis exercise systems (incorporating flow sensors, treadmill or ergometer, ECG, pulse oximeter, integrated software and integrated computer)	7	*	1 Jul 2003
Lung function analysis systems (incorporating flow sensors, gas analysers, integrated software and integrated computer)	7	*	1 Jul 2003
Spirometers	7	*	1 Jul 2003
Sleep laboratory systems (incorporating amplifiers, sensors, integrated CPAP monitor, integrated carbon dioxide monitor, integrated pulse oximeters, integrated computer and integrated software)	7	*	1 Jul 2003

Veterinary services (86400)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Veterinarians' assets:			
Anaesthesia machines	10	*	1 Jan 2004
Animal blow dryers	5	*	1 Jan 2004
Animal cages:			
Fibreglass, plastic and polyethylene cages	10	*	1 Jan 2004
Stainless steel cages	20	*	1 Jan 2004
Animal patient monitoring assets (including blood pressure monitors, CO2 end-tidal monitors, ECGs and pulse oximeters)	7	*	1 Jan 2004
Animal scales	7	*	1 Jan 2004
Dental assets:			
Dental units	10	*	1 Jan 2004
Ultrasonic scalers (standalone)	10	*	1 Jan 2004
Diagnostic assets (including ophthalmoscope, otoscope, handles and power supply)	10	*	1 Jan 2004
Electrocautery units	10	*	1 Jan 2004
Electroejaculators	6	*	1 Jan 2004
Hydrobaths	8	*	1 Jan 2004
Pathology assets:			
Centrifuges	5	*	1 Jan 2004
Laboratory analysers:			
Electrolyte analysers	4	*	1 Jan 2004
Generally	5	*	1 Jan 2004
Microscopes	10	*	1 Jan 2004
Surgery lights	10	*	1 Jan 2004
Tables and tubs	20	*	1 Jan 2004
Ultrasound systems (incorporating scanner, transducers, integrated computer and integrated software)	5	*	1 Jan 2004
X-ray assets (excluding direct radiography assets):			
Mobile or portable x-ray units	10	*	1 Jan 2004
X-ray processors – automatic	10	*	1 Jan 2004

MANUFACTURING
(21110 to 29490)

Food, beverage and tobacco manufacturing
(21110 to 21900)

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Aerated water plant	13 ¹ / ₃		1 Jan 2001
Bacon manufacture:			
Bacon bins (demountable pig confinement units):			
Galvanised iron components of structure	33 ¹ / ₃		1 Jan 2001
Plant installed in structure	20		1 Jan 2001
Curing plant:			
Fixtures (including overhead tracking)	20		1 Jan 2001
Other	13 ¹ / ₃		1 Jan 2001
Factory building (40 percent of the total cost of the building is regarded as an integral part of plant and machinery):			
Brick, stone or concrete structure	100		1 Jan 2001
Wooden structure	20		1 Jan 2001
Baking assets used by large-scale manufacturers of biscuits, bread, cakes, pastries and pies:			
Ancillary assets (including basket/crate washers, basket stack movers, crate/pan stackers and unstackers, depanners/detanners, foil handling denesters, oil spray unit, pan cleaners, and topping applicators)	15	*	1 Jan 2002
Automatic pan storage unit	20	*	1 Jan 2002
Automatic product handling assets (including basket loader and basket stacker)	15	*	1 Jan 2002
Bread crumb assets (including bagger, debagger, hammer mill, oven, screw conveyor, and sifter)	20	*	1 Jan 2002
Conveyors:			
Generally	15	*	1 Jan 2002
Infloor	12	*	1 Jan 2002
Cooling and refrigeration assets:			
Cooling tunnels, tray and vacuum coolers	20	*	1 Jan 2002
Freezers (including blast freezer, plate freezer)	15	*	1 Jan 2002
Spiral cooler, spiral freezer	10	*	1 Jan 2002
Final prover (mechanical type)	15	*	1 Jan 2002
Final prover (rack type)	8	*	1 Jan 2002

TR 2000/18

Food, beverage and tobacco manufacturing (21110 to 21900)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Make-up assets (including croissant making machines, crumpet making machines, crumbers, cutters, depositors, dividers, dough pumps, dough piece check weigher, extruders, final moulder/panner, first/intermediate prover, gauge rolls, laminators, meat cooker, meat extruder, moulders, muffin making machines, pie making machines, roll making machines, rounder/airflow hander, sheeters and stampers)	12 ¹ / ₂	*	1 Jan 2002
Mixing assets (including bowl/dough hoists/tippers, meat mincers, meat mincer/blenders, mixers generally and mixer water assets)	15		1 Jan 2002
Ovens:			
Rack ovens	8	*	1 Jan 2002
Tray type ovens (including swing tray)	20	*	1 Jan 2002
Tunnel ovens:			
Generally	20	*	1 Jan 2002
Lidding systems	10	*	1 Jan 2002
Packaging assets (including accumulators, bag closer, bread bagger, box and carton making machines, finished product check weigher, flow wrappers, metal detectors, robotic pick and place and shrink wrappers)	10	*	1 Jan 2002
Proof and bake systems:			
Spiral oven	15	*	1 Jan 2002
Spiral prover	10	*	1 Jan 2002
Secondary process assets (including cake folders, creamers, depositors, enrobers, icing machines, sandwiching machines and sprinklers)	12 ¹ / ₂	*	1 Jan 2002
Slicers (including bread band slicer, cake slicer and reciprocating blade slicer)	10	*	1 Jan 2002
Storage, feeding and ingredient handling assets:			
Flour silos	25	*	1 Jan 2002
Blowers, flour sifters and grain soak systems	15	*	1 Jan 2002
Weighers	10	*	1 Jan 2002
Brewery plant:			
General plant	20		1 Jan 2001
Pipes and piping:			
Condenser	20		1 Jan 2001
Expansion	40		1 Jan 2001
Other	40		1 Jan 2001
Butchers' plant	20		1 Jan 2001
Cigarette paper cutting and folding plant	10		1 Jan 2001
Confectioners' machinery	20		1 Jan 2001

Food, beverage and tobacco manufacturing (21110 to 21900)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Dairy product manufacturing:			
Buildings			
Factory building (66 ² / ₃ percent of the total cost of the building is regarded as an integral part of plant and machinery):			
Brick or concrete structure	100		1 Jan 2001
Wooden structure	20		1 Jan 2001
Centrifuges (includes separators, decanters, clarifiers and bactofuges)	15	*	1 Jan 2001
Cheese blockformers	15	*	1 Jan 2001
Churns (includes continuous buttermaker, butter reworker and ice cream freezer)	15	*	1 Jan 2001
Continuous cheddaring machine	15	*	1 Jan 2001
Conveyors	10		1 Jan 2001
Driers (includes drum, fluidised bed and spray)	20	*	1 Jan 2001
Evaporators (includes circulation/vacuum chamber and falling film)	20	*	1 Jan 2001
Heat exchangers	15	*	1 Jan 2001
Homogenisers	15	*	1 Jan 2001
Membrane filtration plant:			
Filter membranes	1 ¹ / ₂	*	1 Jan 2001
Membrane holding tanks	15	*	1 Jan 2001
Pumps (brine and cream)	10		1 Jan 2001
Tanks (includes storage, mixing, process and balance tanks)	20	*	1 Jan 2001
Water cooling and aerating plant	8		1 Jan 2001
Distillery plant (brandy etc)	13 ¹ / ₃		1 Jan 2001
Flour-milling plant:			
Bins (wooden)	33 ¹ / ₃		1 Jan 2001
General plant	13 ¹ / ₃		1 Jan 2001
Silos, concrete	50	*	1 Jan 2004
Silos, galvanised	30	*	1 Jan 2004
Silos, steel	40	*	1 Jan 2004
Fruit and vegetable canning plant	20		1 Jan 2001
Jam-making plant	20		1 Jan 2001
Linseed oil manufacturing plant	13 ¹ / ₃		1 Jan 2001
Maltsters' plant:			
Bins (wooden)	33 ¹ / ₃		1 Jan 2001
General plant	13 ¹ / ₃		1 Jan 2001
Silos (steel and concrete)	100		1 Jan 2001
Meat works plant:			

TR 2000/18

Food, beverage and tobacco manufacturing (21110 to 21900)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Building (66 2/3 per cent of the total cost of the building (including slaughter houses, chillers, freezing rooms, cooling rooms, blast tunnels, boning and packing rooms) is regarded as an integral part of plant and machinery):			
Brick, stone and concrete structures	100		1 Jan 2001
Wooden structures	20		1 Jan 2001
Stock-yards, pens and lairages (both timber and steel, but excluding concrete stockyard floors)	20		1 Jan 2001
General plant	13 ¹ / ₃		1 Jan 2001
Pasta manufacturing and related freezing equipment	10		1 Jan 2001
Poultry processing plant:			
Conveyor systems and troughing	20		1 Jan 2001
Refrigeration plant and boiler	10		1 Jan 2001
General plant	13 ¹ / ₃		1 Jan 2001
Rendering plant:			
Bagging/weigh batching machine	10	*	1 Jan 2001
Bins (includes raw material bins, charging hopper/feedbin, cake bin and holding bin)	15	*	1 Jan 2001
Blood drying equipment (includes blood holding tank, agitated holding tank, coagulator, drier, decanter and dried blood hopper)	10	*	1 Jan 2001
Cookers and driers (includes batch cooker, continuous cooker, continuous drier and pre-heater)	15	*	1 Jan 2001
Decanter/centrifuge	12	*	1 Jan 2001
Environmental control equipment (includes condenser and associated equipment, bio-filter, air-scrubber, after-burner and dissolved air flotation system)	10	*	1 Jan 2001
Feathrolyser/feather hydrolyser	10	*	1 Jan 2001
Magnet	15	*	1 Jan 2001
Mill	10	*	1 Jan 2001
Mincer/grinder	5	*	1 Jan 2001
Pans and screens (includes percolator pans/screen and shaker screen)	15	*	1 Jan 2001
Pre-breaker/pre-hogger	10	*	1 Jan 2001
Screw and bucket elevators	10	*	1 Jan 2001
Screw press/expeller press	13	*	1 Jan 2001
Separator/polisher	15	*	1 Jan 2001
Tallow storage tank	15	*	1 Jan 2001
Waste heat evaporator	15	*	1 Jan 2001
Rice milling plant	13 ¹ / ₃		1 Jan 2001
Sugar mills	13 ¹ / ₃		1 Jan 2001
Tobacco kilns	20		1 Jan 2001
Wine-making machinery	20		1 Jan 2001

<i>Textile, clothing, footwear and leather manufacturing (22110 to 22620)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Boot and shoe-making machinery:			
Machinery and general plant	13 ¹ / ₃		1 Jan 2001
Moulds for plastic heels	3		1 Jan 2001
Vulcanising moulds	5		1 Jan 2001
Clothing and millinery manufacturing plant:			
Hat manufacturing plant and machinery	13 ¹ / ₃		1 Jan 2001
Sewing machines	10		1 Jan 2001
General plant	20		1 Jan 2001
Cotton manufacturers' machinery:			
Conveyors	10		1 Jan 2001
Engines, gas	20		1 Jan 2001
Gas producer plant	13 ¹ / ₃		1 Jan 2001
Gins	10		1 Jan 2001
Flock manufacturing plant:			
General plant	20		1 Jan 2001
Carding machines	13 ¹ / ₃		1 Jan 2001
Knitting machines	13 ¹ / ₃		1 Jan 2001
Rope and twine manufacturers' plant	20		1 Jan 2001
Tanners' plant:			
General plant	20		1 Jan 2001
Modern plant used in 'wet' process	13 ¹ / ₃		1 Jan 2001
Weaving machinery (silk and cotton)	13 ¹ / ₃		1 Jan 2001
Wool dumping machinery	13 ¹ / ₃		1 Jan 2001
Wool scouring machinery	16 ² / ₃		1 Jan 2001
Woollen manufacturers' machinery	16 ² / ₃		1 Jan 2001

TR 2000/18

Log sawmilling and timber dressing and Other wood product manufacturing (23110 to 23290)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Clothes peg manufacturing plant (wood)	13 ¹ / ₃		1 Jan 2001
Case-making plant	13 ¹ / ₃		1 Jan 2001
Cork manufacturers' plant	10		1 Jan 2001
Frame (picture) manufacturing plant	13 ¹ / ₃		1 Jan 2001
Joinery plant	13 ¹ / ₃		1 Jan 2001
Moulding machinery (wood)	13 ¹ / ₃		1 Jan 2001
Saw milling equipment:			
Dry or planner mill plant:			
Generally (includes multi saw/trimmer, pack docker, planner/molder, resaw or optimiser docker, stress grader and tilt hoist)	10	*	1 Jan 2001
Stacker	15	*	1 Jan 2001
Tray sorter	15	*	1 Jan 2001
Green mill plant:			
Edger line plant (includes board edger and resaw)	10	*	1 Jan 2001
Heating plant (includes storage bins/silos)	15	*	1 Jan 2001
Kiln drying plant:			
Generally (includes kiln trolleys/carriages, traverser and weights)	10	*	1 Jan 2001
Timber drying kilns and reconditioners	15	*	1 Jan 2001
Main saw line plant (includes saws, chipper canter, board separator and cant turner)	10	*	1 Jan 2001
Sorter and trimming line plant:			
Generally (includes grade mark reader and multi trimmer)	10	*	1 Jan 2001
Stackers	15	*	1 Jan 2001
Vertical bin sorters	15	*	1 Jan 2001
Log debarking plant (includes decks, carriages, hydraulic grabs and fixed cranes, butt reducer, debarker, kicker sorter and bins/pockets.)	10	*	1 Jan 2001
Log, lumber and waste transfer equipment	15	*	1 Jan 2001
Log yard equipment:			
Fixed and mobile cranes	12	*	1 Jan 2001
Mobile equipment (including log loaders with log grabs)	7	*	1 Jan 2001
Watering systems	15	*	1 Jan 2001
Miscellaneous plant:			
Generally (includes air compressors, extraction systems and pollution and air monitoring equipment)	10	*	1 Jan 2001
Moisture meters	3	*	1 Jan 2001
Saw and knife sharpening equipment	10	*	1 Jan 2001

Log sawmilling and timber dressing and Other wood product manufacturing (23110 to 23290)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Walkways	15	*	1 Jan 2001
Waste processing equipment:			
Bins - waste, chip and fuel	15	*	1 Jan 2001
Chippers, shakers/screens and hoggers	10	*	1 Jan 2001
Wood working plant	13 ¹ / ₃		1 Jan 2001

Paper and paper product manufacturing (23310 to 23390)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Pulp and paper mill assets:			
Auxiliary assets (including agitators, blowers/fans conveyors, heat exchangers and condensers, pipes and pumps)	15	*	1 Jan 2002
Box and carton making assets (including box converting assets and corrugators)	10	*	1 Jan 2002
Chemical preparation assets (including tanks and pipes used for chemical preparation)	10	*	1 Jan 2002
Electrical and instrumentation assets:			
Control systems	10	*	1 Jan 2002
Control valves	15	*	1 Jan 2002
Local indicators (pressure, level and temperature)	15	*	1 Jan 2002
Power plant assets (including switchgear, transformers, and turbo generators) - see Table A Electricity supply (36100)		*	1 Jan 2002
Sensors:			
Specialised	8	*	1 Jan 2002
Standard	15	*	1 Jan 2002
Finishing and converting assets (including cut size sheeting/ream wrapping assets, reel wrappers, sheeting machines, tissue converting lines and winders)	15	*	1 Jan 2002
Paper machine assets:			
Dry end assets (including calenders, coaters and reelers)	15	*	1 Jan 2002
Dryers (including MG cylinder and yankee cylinder)	25	*	1 Jan 2002
Size press	15	*	1 Jan 2002
Wet end assets (including forming section, head box and press section)	10	*	1 Jan 2002
Pulp process assets:			

TR 2000/18

<i>Paper and paper product manufacturing</i> <i>(23310 to 23390)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Major assets (including bleaching towers, digesters, electrostatic precipitators, evaporators, lime kilns, pulp baling lines, recovery boilers, and strippers)	20	*	1 Jan 2002
Other assets (including cleaners, flotation cells, pulpers and repulpers, refiners, screens and washers/thickeners)	15	*	1 Jan 2002
Stock preparation assets (including cleaners, flotation cells, pulpers and repulpers, refiners, screens and washers/thickeners)	15	*	1 Jan 2002
Tanks	20	*	1 Jan 2002
Wood yard assets (including chip screens, chippers, reclaimers/live bottom scrappers and rotating drum debarkers)	10	*	1 Jan 2002

<i>Printing, publishing and recorded media</i> <i>(24110 to 24309)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Bookbinding plant and machinery	20		1 Jan 2001
Newspaper wrapping machines	10		1 Jan 2001
Printers' plant and machinery:			
Dryers automatic and semi-automatic	6 ² / ₃		1 Jan 2001
Dryers manual	20		1 Jan 2001
Electronic engraving machines	10		1 Jan 2001
Graphic arts plant:			
Colour scanners	10		1 Jan 2001
Guillotines	10		1 Jan 2001
Offset printers	10		1 Jan 2001
Platemaking apparatus	10		1 Jan 2001
Machinery	13 ¹ / ₃		1 Jan 2001
Photo-typesetting plant (computerised)	5		1 Jan 2001
Printing machines incorporating electronic memory units	10		1 Jan 2001
Screen printing plant (automatic and semi-automatic, including dryers)	6 ² / ₃		1 Jan 2001
Type	6 ² / ₃		1 Jan 2001
Stationers' manufacturing plant	13 ¹ / ₃		1 Jan 2001

Petroleum refining (25100)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Oil refinery assets:			
Assets used in acid, caustic or clay treating, alkylation, polymerisation or sour water stripping	15	*	1 Jul 2002
Assets used in sulphur recovery:			
Generally	15	*	1 Jul 2002
Sulphur pit	10	*	1 Jul 2002
Assets used in other processes:			
Air compressor	30	*	1 Jul 2002
Catalyst regenerator	20	*	1 Jul 2002
Chemical injection system	5	*	1 Jul 2002
Coke drum	20	*	1 Jul 2002
Distillation column	30	*	1 Jul 2002
Drum:			
Generally	20	*	1 Jul 2002
Used in amine treating, bitumen blowing, potassium carbonate treating or vacuum distillation	15	*	1 Jul 2002
Electric desalter	25	*	1 Jul 2002
Expansion turbine	25	*	1 Jul 2002
Fan/Blower	30	*	1 Jul 2002
Filter/Coalescer:			
Generally	25	*	1 Jul 2002
Used in amine treating, continuous coking, delayed coking, potassium carbonate treating, visbreaking or vacuum distillation	20	*	1 Jul 2002
Flare stack	25	*	1 Jul 2002
Flare tip	5	*	1 Jul 2002
Fractionating column	30	*	1 Jul 2002
Furnace:			
Generally	25	*	1 Jul 2002
Used in continuous coking, delayed coking or visbreaking	20	*	1 Jul 2002
Gas absorber:			
Generally	25	*	1 Jul 2002
Used in amine treating or potassium carbonate treating	20	*	1 Jul 2002
Gas adsorber	25	*	1 Jul 2002
Heat exchanger:			
Generally	25	*	1 Jul 2002
Used in amine treating, bitumen blowing, catalytic de-waxing, continuous coking, delayed coking, hydrodesulphurisation, hydrotreating, potassium carbonate treating, vacuum distillation or visbreaking	20	*	1 Jul 2002

TR 2000/18

<i>Petroleum refining (25100)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Jet ejector	20	*	1 Jul 2002
Liquid extraction column:			
Generally	25	*	1 Jul 2002
Used in amine treating	20	*	1 Jul 2002
Piping	30	*	1 Jul 2002
Process gas compressor	30	*	1 Jul 2002
Pump:			
Generally	25	*	1 Jul 2002
Used in amine treating, bitumen blowing, catalytic de-waxing, continuous coking, delayed coking, potassium carbonate treating, vacuum distillation or visbreaking	20	*	1 Jul 2002
Reactor	25	*	1 Jul 2002
Rotary filter	20	*	1 Jul 2002
Scrubber	25	*	1 Jul 2002
Side stream stripper	25	*	1 Jul 2002
Storage tank:			
Generally	25	*	1 Jul 2002
Used in amine treating, merox extraction, merox sweetening or potassium carbonate treating	20	*	1 Jul 2002
Stripper:			
Generally	25	*	1 Jul 2002
Used in amine treating or potassium carbonate treating	20	*	1 Jul 2002
Bunds (other than formed with earth)	100		1 Jan 2001
Control systems assets (excluding computers)	10	*	1 Jul 2002
Effluent separators (concrete)	40		1 Jan 2001
Laboratory equipment	20		1 Jan 2001

<i>Basic chemical manufacturing (25310 to 25350)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Chemical manufacturing plant:			
General plant	13 ¹ / ₃		1 Jan 2001
Organic peroxides explosion (cell block)	20		1 Jan 2001
Fertiliser manufacturing plant	20		1 Jan 2001
Oxygen manufacturing plant	13 ¹ / ₃		1 Jan 2001
Salt manufacturing and refining plant	10		1 Jan 2001
Sulphuric acid plant:			
Acid chambers (irrespective of raw material used)	20		1 Jan 2001

Basic chemical manufacturing (25310 to 25350)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Plant:			
Where pyrites used in manufacture of the acid	10		1 Jan 2001
Where natural sulphur (brimstone) so used	13 ¹ / ₃		1 Jan 2001

Other chemical product manufacturing (25410 to 25490)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Boot and shoe polish manufacturing plant	13 ¹ / ₃		1 Jan 2001
Explosive manufacturing and chemical plant	13 ¹ / ₃		1 Jan 2001
Eucalyptus oil plant:			
Stills (coolers)	40		1 Jan 2001
Tanks	40		1 Jan 2001
Gelatine and glue manufacturing plant	13 ¹ / ₃		1 Jan 2001
Ink factory plant	20		1 Jan 2001

Medicinal and pharmaceutical product manufacturing (25430)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Laboratory assets:			
Laboratory analysers (including coagulators, carbon analysers, colour readers, gas chromatographs, high performance liquid chromatographs (HPLCs), and spectrophotometers)	5	*	1 Jan 2004
Bench top autoclaves	5	*	1 Jan 2004
Incubators	6	*	1 Jan 2004
Particle sizers	5	*	1 Jan 2004
Packaging assets:			
Accumulators	10	*	1 Jan 2004
Batch, barcode, label, and volume readers	10	*	1 Jan 2004
Blister pack packaging machines	10	*	1 Jan 2004
Blow-fill-seal (BFS) machines	12	*	1 Jan 2004
Bottle and vial inverters and blowers	10	*	1 Jan 2004
Bottle and vial unscramblers	10	*	1 Jan 2004
Bundlers and bundle packing machines	10	*	1 Jan 2004
Cappers and sealers (including tamper proof sealers)	10	*	1 Jan 2004
Cartoners	10	*	1 Jan 2004
Check weighers	10	*	1 Jan 2004

<i>Medicinal and pharmaceutical product manufacturing (25430)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Cream, liquid and powder filling and sealing machines (including bag, bottle, syringe and tube fillers and sealers)	12	*	1 Jan 2004
Desiccant and cotton wool depositors/inserters	10	*	1 Jan 2004
Dropper and leaflet inserters	10	*	1 Jan 2004
Flaming stations	10	*	1 Jan 2004
Flow wrappers and shrink wrappers	10	*	1 Jan 2004
Ink jet batch label printers	7	*	1 Jan 2004
Labelling machines	10	*	1 Jan 2004
Palletisers	10	*	1 Jan 2004
Pinhole inspectors	10	*	1 Jan 2004
Robotic pick and place packaging machines	10	*	1 Jan 2004
Sleevers	10	*	1 Jan 2004
Tablet/capsule fillers, feeders and counters	10	*	1 Jan 2004
Production assets:			
Autoclaves (for terminal sterilisation)	10	*	1 Jan 2004
Drying ovens	10	*	1 Jan 2004
Encapsulators	10	*	1 Jan 2004
Fluid bed dryers	12	*	1 Jan 2004
Granulators and mixer/granulators	12	*	1 Jan 2004
Homogenisers	7	*	1 Jan 2004
Intermediate bulk containers, bins and vessels (including instruments, pipes, pumps and valves) used to hold and transfer formulations during various stages of production	10	*	1 Jan 2004
Metal detectors	10	*	1 Jan 2004
Mixers and blenders (including cream, liquid, powder, and syrup mixers and blenders)	10	*	1 Jan 2004
Sizing mills	10	*	1 Jan 2004
Tablet and capsule coating machines, coating drums and coating pans	12	*	1 Jan 2004
Tablet dedusters	10	*	1 Jan 2004
Tablet presses	10	*	1 Jan 2004
Vibrating sieves	10	*	1 Jan 2004
Raw material storage and dispensing assets:			
Demountable strong rooms	20	*	1 Jan 2004
Dispensing booths and associated air filtration systems	10	*	1 Jan 2004
Laminar flow benches and biohazard cabinets	8	*	1 Jan 2004
Safes	20	*	1 Jan 2004
Weighing scales	10	*	1 Jan 2004
Services:			

Air filtration systems	10	*	1 Jan 2004
Water purification plant	10	*	1 Jan 2004

**Rubber product manufacturing
(25510 to 25590)**

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Rubber manufacturers' plant:			
Moulds	5		1 Jan 2001
Process plant	13 ¹ / ₃		1 Jan 2001

**Plastic products manufacturing
(25610 to 25660)**

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Clothes peg manufacturing plant (plastic)	13 ¹ / ₃		1 Jan 2001
Plastic industry:			
Blow moulders	13 ¹ / ₃		1 Jan 2001
Dies	4		1 Jan 2001
General plant	20		1 Jan 2001
Hydraulic presses, injection moulding machines, extrusion machines and bottle blowing machines	13 ¹ / ₃		1 Jan 2001
Moulds:			
Glass blowing	2		1 Jan 2001
High usage	5		1 Jan 2001
Low usage	10		1 Jan 2001
Once only	1		1 Jan 2001

**Non-metallic mineral product manufacturing
(26100 to 26400)**

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Brick-making plant:			
Automatic handling equipment	10		1 Jan 2001
Brick kilns and pre kilns	13 ¹ / ₃		1 Jan 2001
Cement brick plant	13 ¹ / ₃		1 Jan 2001
Dryers	13 ¹ / ₃		1 Jan 2001
General plant	10		1 Jan 2001
Cement-making plant:			
General plant (e.g. rotary mixing machines)	13 ¹ / ₃		1 Jan 2001
Silos:			
Concrete, generally	50	*	1 Jan 2004
Concrete (used for gypsum or wet slag, or at port facilities)	40	*	1 Jan 2004
Steel, generally	30	*	1 Jan 2004

TR 2000/18

<i>Non-metallic mineral product manufacturing</i> <i>(26100 to 26400)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Steel (used for gypsum or wet slag, or at port facilities)	20	*	1 Jan 2004
Concrete pipe manufacturing plant	13 ¹ / ₃		1 Jan 2001
Glass bottle manufacturing plant	13 ¹ / ₃		1 Jan 2001
Monumental masons' plant	13 ¹ / ₃		1 Jan 2001
Plaster manufacturing plant	8		1 Jan 2001
Pottery plant	20		1 Jan 2001
Slate works plant	20		1 Jan 2001
Tile manufacturing plant (cement and concrete):			
General plant	10		1 Jan 2001
Pallets (aluminium used in extrusion process)	5		1 Jan 2001

<i>Metal product manufacturing</i> <i>(27110 to 27690)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Designs used in connection with stamping decorative steel and iron work	40		1 Jan 2001
Foundry plant:			
Converters	10		1 Jan 2001
Furnaces	10		1 Jan 2001
Laboratory	20		1 Jan 2001
Ladles	10		1 Jan 2001
Loose tools	5		1 Jan 2001
Machine tools	20		1 Jan 2001
Machinery and plant	20		1 Jan 2001
Moulding boxes	10		1 Jan 2001
Patterns	40		1 Jan 2001
Plant and tools (excluding furnaces, converter and ladles)	13 ¹ / ₃		1 Jan 2001
Rolling mill engines	13 ¹ / ₃		1 Jan 2001
Iron and steel industry:			
Granulators	13 ¹ / ₃		1 Jan 2001
Slag pots	3		1 Jan 2001
Metal crushing plant (core fragmentised)	13 ¹ / ₃		1 Jan 2001
Metal forming plant:			
Dies and tooling	4 ¹ / ₂		1 Jan 2001
Roll forming dies	10		1 Jan 2001
Strip roll forming machines	20		1 Jan 2001
Nail manufacturing plant	20		1 Jan 2001
Saw-making plant	20		1 Jan 2001

<i>Metal product manufacturing</i> <i>(27110 to 27690)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Spring manufacturers' plant:			
Cooling furnaces	10		1 Jan 2001
Power presses, rotary cambering, scale testing and scragging machines	20		1 Jan 2001
Stamping blocks (used for designs of decorative steel and iron work)	20		1 Jan 2001
Tank manufacturing plant	20		1 Jan 2001

<i>Alumina production</i> <i>(27210)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Alumina manufacturing (including bauxite refining and calcined alumina manufacturing):			
Bauxite crushing and handling assets:			
Conveyors	30	*	1 Jan 2003
Crushing assets	30	*	1 Jan 2003
Screening assets	15	*	1 Jan 2003
Stockpile reclaimers, stackers and stacker/reclaimers	30	*	1 Jan 2003
Train loading assets (including conveyors, product bins and towers)	30	*	1 Jan 2003
Bauxite residue disposal assets:			
Initial containment areas	20		1 Jan 2001
Mudlakes	10		1 Jan 2001
Calcination assets:			
Calciners and kilns	25	*	1 Jan 2003
Generally (including alumina cooling assets, hydrate storage tanks and hydrate washing assets)	30	*	1 Jan 2003
Clarification of liquor stream assets (including counter current washing tanks, flash tanks, lime burning assets, lime handling assets, lime slaking assets, settling tanks and other tanks and vessels)	30	*	1 Jan 2003
Control systems assets	10	*	1 Jan 2003
Digestion assets (including desilication tanks, digester vessels, flash tanks, heat exchangers, heaters, mills and trihydrate bauxite treatment assets)	30	*	1 Jan 2003
Emissions control assets (including baghouse filters and electrostatic precipitators)	20	*	1 Jan 2003
Filtration assets for hydrate and slurry (including filters used for clarification of liquor and filters used for coarse hydrate)	15	*	1 Jan 2003
Pipework (including slurry pipes)	30	*	1 Jan 2003

TR 2000/18

Alumina production (27210)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Precipitation assets (including classification assets, cooling towers, crystallisation assets, heat exchangers, tanks and vessels)	30	*	1 Jan 2003
Brick or concrete structure	100		1 Jan 2001
Wooden structure	20		1 Jan 2001
Pumps	20	*	1 Jan 2003
Steam raising and electrical infrastructure assets (including switchgear and transformers)	30	*	1 Jan 2003

Aluminium smelting (27220)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Anode baking assets (including crucibles and furnaces)	20	*	1 Jan 2003
Anode (green) pasting assets:			
Crushing assets	30	*	1 Jan 2003
Mixing and forming assets	15	*	1 Jan 2003
Screening assets	15	*	1 Jan 2003
Anode rodding assets (including aluminium spray station assets, furnaces and metal casting assets)	20	*	1 Jan 2003
Compressors	20	*	1 Jan 2003
Control systems assets	10	*	1 Jan 2003
Cranes and gantries (including cell tending machines)	20	*	1 Jan 2003
Emissions control assets (including baghouse filters and electrostatic precipitators)	20	*	1 Jan 2003
Materials handling assets:			
Anode transport vehicles and hot metal carriers	10	*	1 Jan 2003
Generally (including conveyors, silos and stockpile reclaiming assets)	30	*	1 Jan 2003
Metal casting assets (including casting machines, casting wheels, crucibles, foam filters, furnaces, in-line metal treatment assets, stacking machines and weighing machines)	20	*	1 Jan 2003
Pot line/reduction line assets (excluding cell tending machines, cranes and gantries)	25	*	1 Jan 2003
Pumps	20	*	1 Jan 2003
Steam raising and electrical infrastructure assets:			
Generally (including switchgear and transformers)	30	*	1 Jan 2003
Rectifiers	20	*	1 Jan 2003

<i>Copper, silver, lead and zinc smelting, refining and Basic non-ferrous metal manufacturing n.e.c. (27230) and (27290)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Pyrometallurgy assets:			
Calcination process assets (including kilns)	25	*	1 Jul 2003
Casting process assets for casting billets or ingots	30	*	1 Jul 2003
Converting process assets (including rotatable cylindrical furnaces)	30	*	1 Jul 2003
Cooling process assets (including cooling towers)	25	*	1 Jul 2003
Crushing and milling, infrastructure support, or materials handling assets used in pyrometallurgy – see Table A Coal Mining and Metal Ore Mining etc (11010 to 11020) and (13110 to 15200)		*	1 Jul 2003
Drying process assets (including rotary dryers, spray dryers and indirect heat exchanger dryers)	25	*	1 Jul 2003
Electro refining process assets	20	*	1 Jul 2003
Gas cleaning process assets (including electrostatic precipitators and baghouses)	20	*	1 Jul 2003
Roasting process assets (including kilns and furnaces)	30	*	1 Jul 2003
Sintering process assets (including continuous sintering machines)	30	*	1 Jul 2003
Smelting process assets (including furnaces)	25	*	1 Jul 2003
Tinsmiths' plant	20		1 Jan 2001

<i>Non-ferrous metal casting (27330)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Metal casting assets (non-ferrous e.g. aluminium, brass and magnesium):			
Cooling assets (including tables, conveyors, towers)	15	*	1 Jan 2004
Die casting machines (including high pressure, low pressure and gravity type machines)	15	*	1 Jan 2004
Die tools (moulds used for casting)	4	*	1 Jan 2004
Heating assets:			
Degassing assets	5	*	1 Jan 2004
Furnaces (including dosing, holding and melting)	15	*	1 Jan 2004
Heat treatment baskets	5	*	1 Jan 2004
Heat treatment ovens	20	*	1 Jan 2004
Ingot pre-heaters	20	*	1 Jan 2004
Quenching tanks	20	*	1 Jan 2004
Machining/finishing assets:			
Blast machines (including shot, sand, bead)	20	*	1 Jan 2004
CNC lathes	10	*	1 Jan 2004
CNC machining centres	10	*	1 Jan 2004

<i>Non-ferrous metal casting (27330)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
CNC milling machines	10	*	1 Jan 2004
Drilling machines	15	*	1 Jan 2004
Linishing belt machines	10	*	1 Jan 2004
Trim presses (hydraulic type and crank type)	15	*	1 Jan 2004
Trim tools used in trim press machines	4	*	1 Jan 2004
Vibrating machines (including rumbling and knock out machines)	10	*	1 Jan 2004
Materials handling conveyors	10	*	1 Jan 2004
Molten metal transfer ladles	3	*	1 Jan 2004
Paint line conveyors	15	*	1 Jan 2004
Robots	10	*	1 Jan 2004
Sand casting assets:			
Core boxes	4	*	1 Jan 2004
Core making machines (core blowers)	15	*	1 Jan 2004
Gas generators for sand curing	15	*	1 Jan 2004
Testing assets:			
Co-ordinate measurement machines	10	*	1 Jan 2004
Leak and pressure testing machines	4	*	1 Jan 2004
Spectrometers	10	*	1 Jan 2004
X-ray machines	15	*	1 Jan 2004

<i>Motor vehicle and part manufacturing (28110 to 28190)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
For metal casting assets see determinations for <i>Non-ferrous metal casting (27330)</i>			
Motor vehicle manufacturing plant:			
Basic machinery	10		1 Jan 2001
Tooling (i.e. jigs, dies, press tools and specialty attachments such as working heads and work-holding tools)	3		1 Jan 2001
Piston ring manufacturing plant:			
Engineering works plant	20		1 Jan 2001
Motors	20		1 Jan 2001
Overhead gear, equipment, belting, etc	20		1 Jan 2001
Precision machines	13 ¹ / ₃		1 Jan 2001

Other transport equipment manufacturing (28210 to 28290)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Motor cycle building plant	10		1 Jan 2001

Photographic and optical good manufacturing (28310)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Optical lens grinding and contact lens manufacturing:			
CNC milling machines	7	*	1 Jul 2004
Combined surface generators and grinders and finers	10	*	1 Jul 2004
Deblocking and lens cleaning machines (including ultrasonic washers)	9	*	1 Jul 2004
Finers	10	*	1 Jul 2004
Finishing blockers	8	*	1 Jul 2004
Frame tracers	5	*	1 Jul 2004
Lap tools	10	*	1 Jul 2004
Layout blockers	8	*	1 Jul 2004
Lens coating machines	10	*	1 Jul 2004
Lens curing and drying ovens	10	*	1 Jul 2004
Lens edgers	7	*	1 Jul 2004
Lens tinting machines	8	*	1 Jul 2004
Lensmeters:			
Manual	10	*	1 Jul 2004
Automated	5	*	1 Jul 2004
Polishers	10	*	1 Jul 2004
Protective lacquering or surface saver taping machines	9	*	1 Jul 2004
Surface generators and grinders	10	*	1 Jul 2004
Surface lathes	8	*	1 Jul 2004

Professional and scientific equipment manufacturing n.e.c. (28390)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Watchmakers' plant	10		1 Jan 2001

Other manufacturing (29110 to 29490)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Broom and brush manufacturing plant	13 ¹ / ₃		1 Jan 2001

TR 2000/18

Other manufacturing (29110 to 29490)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Furniture-making plant	13 ¹ / ₃		1 Jan 2001
Jewellers' plant	10		1 Jan 2001
Umbrella manufacturers' plant:			
Cutting boards	10		1 Jan 2001
Lathes	13 ¹ / ₃		1 Jan 2001
Motors	20		1 Jan 2001

MINING (11010 TO 15200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Crushing and milling assets:			
Crushers:			
Cone and gyratory	25	*	1 Jul 2003
Feeder breaker	20	*	1 Jul 2003
Generally	25	*	1 Jul 2003
Impact and rotary	20	*	1 Jul 2003
Jaw	25	*	1 Jul 2003
Roller (including roll sizers)	20	*	1 Jul 2003
Grinding mills:			
Ball and rod	25	*	1 Jul 2003
Generally	25	*	1 Jul 2003
Hammer	15	*	1 Jul 2003
SAG (autogenous)	25	*	1 Jul 2003
Hydrometallurgy and Pyrometallurgy assets:			
Adsorption process assets	20	*	1 Jul 2003
Agglomeration (pelletizing) assets	25	*	1 Jul 2003
Calcination process assets (including kilns)	25	*	1 Jul 2003
Casting process assets for casting billets or ingots	30	*	1 Jul 2003
Converting process assets (including rotatable cylindrical furnaces)	30	*	1 Jul 2003
Cooling process assets (including cooling towers)	25	*	1 Jul 2003
Counter current decantation (CCD) process assets	20	*	1 Jul 2003
Drying process assets (including rotary dryers, spray dryers and indirect heat exchanger dryers)	25	*	1 Jul 2003
Electrolysis process assets (including electrowinning process and electro refining process assets including tanks)	20	*	1 Jul 2003
Filtration process assets	15	*	1 Jul 2003
Gas cleaning process assets (including electrostatic precipitators and baghouses)	20	*	1 Jul 2003

MINING (11010 TO 15200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Gas recovery process assets (including stripping and absorption assets)	25	*	1 Jul 2003
Ion exchange process assets	15	*	1 Jul 2003
Leaching process assets:			
Atmospheric	15	*	1 Jul 2003
Generally	25	*	1 Jul 2003
Pressure	25	*	1 Jul 2003
Neutralisation process assets	20	*	1 Jul 2003
Pots and ladles used for molten materials	30	*	1 Jul 2003
Precipitation process assets (including tanks and agitators)	20	*	1 Jul 2003
Pressure vessels	30	*	1 Jul 2003
Roasting process assets (including kilns and furnaces)	30	*	1 Jul 2003
Sintering process assets (including continuous sintering machines)	30	*	1 Jul 2003
Smelting process assets (including furnaces)	25	*	1 Jul 2003
Solution treatment and metal recovery assets	20	*	1 Jul 2003
Solvent extraction process assets (including mixer-settler units)	20	*	1 Jul 2003
Tailings stills	20	*	1 Jul 2003
Infrastructure support assets:			
Compressors	15	*	1 Jul 2003
Control systems and communication systems assets:			
Generally	10	*	1 Jul 2003
Instruments	10	*	1 Jul 2003
Towers or other supporting structures	30	*	1 Jul 2003
Electrical infrastructure assets (including power reticulation, substations, switchgear and transformers)	25	*	1 Jul 2003
Mineral treatment structure	40	*	1 Jul 2003
Pipes and pipelines (including valves and fittings)	25	*	1 Jul 2003
Pumps:		*	1 Jul 2003
Generally	20	*	1 Jul 2003
Positive displacement pumps	15	*	1 Jul 2003
Materials handling assets:			
Belt magnets, samplers, metal detectors and analysers	15	*	1 Jul 2003
Bins, chutes, hoppers, bunkers and silos	30	*	1 Jul 2003
Bucket elevators	25	*	1 Jul 2003
Conveyors	25	*	1 Jul 2003
Feeders:			

TR 2000/18

MINING (11010 TO 15200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Generally (including apron and belt)	20	*	1 Jul 2003
Vibrating	15	*	1 Jul 2003
Fuel storage tanks	30	*	1 Jul 2003
Gas storage tanks and spheres	25	*	1 Jul 2003
Grizzly bars and scalpers;	25	*	1 Jul 2003
Overhead crane/gantry	30	*	1 Jul 2003
Stack (chimney)	30	*	1 Jul 2003
Stockpile assets:			
Reclaim tunnel flow valves and activators	25	*	1 Jul 2003
Stackers, reclaimers and stacker/reclaimers	25	*	1 Jul 2003
Train loaders	30	*	1 Jul 2003
Tripper/stacker and stacking conveyor systems	25	*	1 Jul 2003
Tunnel vent and exhaust fans	15	*	1 Jul 2003
Water recycling facility	20	*	1 Jul 2003
Water storage tanks	30	*	1 Jul 2003
Weighing machines (including weighers for feeders and conveyors)	20	*	1 Jul 2004
Mineral dressing assets:			
Classification, gravity separation and dewatering assets:			
Centrifuges	15	*	1 Jul 2003
Cyclones:			
Dense medium and heavy medium	8	*	1 Jul 2003
Generally (including classifying, desliming, and hydrocyclones)	15	*	1 Jul 2003
Generally	18	*	1 Jul 2003
Hydraulic classifiers and teetered bed separators	20	*	1 Jul 2003
Jigs	25	*	1 Jul 2003
Pneumatic tables and air separators	25	*	1 Jul 2003
Settling cones	25	*	1 Jul 2003
Shaking tables	25	*	1 Jul 2003
Sluices and cone concentrators	25	*	1 Jul 2003
Spirals	12	*	1 Jul 2003
Electrostatic separation assets	20	*	1 Jul 2003
Filtration assets (including pressure filtration and vacuum filtration equipment)	15	*	1 Jul 2003
Flotation assets (including tanks, launders, agitators, air supply and reagent dosing equipment)	20	*	1 Jul 2003
Magnetic separation assets (including cross belt, drum and disc types)	20	*	1 Jul 2003
Screening assets	15	*	1 Jul 2003

MINING (11010 TO 15200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Thickening assets	25	*	1 Jul 2003
Port assets - see Table A Water transport and Services to water transport (63010 to 63030) and (66210 to 66290)		*	1 Jul 2002
Railway infrastructure assets and rolling-stock – see Table A Rail transport (62000)		*	1 Jan 2002
Surface mobile mining machines:			
Bucket wheel excavators	30	*	1 Jul 2002
Compressors	20	*	1 Jul 2002
Cranes	20	*	1 Jul 2002
Dozers	9	*	1 Jul 2002
Draglines	30	*	1 Jul 2002
Drill rigs (Production)	10	*	1 Jul 2002
Electric rope shovels	25	*	1 Jul 2002
Generators	10	*	1 Jul 2002
Graders	10	*	1 Jul 2002
Hydraulic excavators (including hydraulic front shovels)	10	*	1 Jul 2002
Lighting system	10	*	1 Jul 2002
Off highway trucks (including articulated, rigid dump, service, fuel and water trucks)	10	*	1 Jul 2002
Rollers	15	*	1 Jul 2002
Scrapers	7	*	1 Jul 2002
Skid steer loader	7	*	1 Jul 2002
Tool carrier	10	*	1 Jul 2002
Wheel loader	8	*	1 Jul 2002
Tailings dams	20		1 Jan 2001
Underground mobile mining machines:			
Compressors	10	*	1 Jul 2002
Continuous haulage system	10	*	1 Jul 2002
Continuous miner	10	*	1 Jul 2002
Drill rigs:			
Diamond	20	*	1 Jul 2002
Production	7	*	1 Jul 2002
Feeder breaker	15	*	1 Jul 2002
Grader	10	*	1 Jul 2002
Jumbo	10	*	1 Jul 2002
Load-haul-dump machine	6	*	1 Jul 2002
Long-wall equipment:			
Armoured face conveyor	6	*	1 Jul 2002
Beam stage loader	7	*	1 Jul 2002
Hydraulic pump module	15	*	1 Jul 2002

TR 2000/18

MINING (11010 TO 15200)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Hydraulic roof support	10	*	1 Jul 2002
Impact crusher	10	*	1 Jul 2002
Mobile conveyor tail end	5	*	1 Jul 2002
Roof support relocation vehicle	10	*	1 Jul 2002
Shearer	7	*	1 Jul 2002
Shearer carrier	10	*	1 Jul 2002
Maintenance vehicle	8	*	1 Jul 2002
Personnel transporter	8	*	1 Jul 2002
Raise borers and down reamers	20	*	1 Jul 2002
Roof bolters	8	*	1 Jul 2002
Scissor lift	6	*	1 Jul 2002
Shuttle car	12	*	1 Jul 2002
Skid steer loader	12	*	1 Jul 2002
Underground haulage trucks	6	*	1 Jul 2002
Wheel loader	6	*	1 Jul 2002
Workshop plant	20		1 Jan 2001

Coal mining (11010 to 11020)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Coal preparation assets:			
Centrifuges	15	*	1 Jul 2003
Crushing assets (including feeder breakers, impact, roller and rotary crushers)	20	*	1 Jul 2003
Cyclones:			
Dense medium, heavy medium	6	*	1 Jul 2003
Generally (including classifying, desliming and hydrocyclones)	10	*	1 Jul 2003
Filtration assets (including belt, drum and vacuum filters)	15	*	1 Jul 2003
Flotation assets (including agitation air supply systems, launders, reagent dosing systems and tanks)	20	*	1 Jul 2003
Grizzly bars and scalpers	25	*	1 Jul 2003
Jigs and heavy medium baths	25	*	1 Jul 2003
Magnetic separators	20	*	1 Jul 2003
Spirals	12	*	1 Jul 2003
Thickening assets	25	*	1 Jul 2003
Infrastructure support assets:			
Analysers, belt magnets, grinding mills, metal detectors and samplers	15	*	1 Jul 2003

Coal mining (11010 to 11020)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Coal preparation facility framework/structure	40	*	1 Jul 2003
Compressors	15	*	1 Jul 2003
Control systems and communication systems assets:			
Generally	10	*	1 Jul 2003
Instruments	10	*	1 Jul 2003
Towers or other supporting structures	30	*	1 Jul 2003
Electrical infrastructure assets (including reticulation assets, substations, switch gear and transformers)	25	*	1 Jul 2003
Fuel storage tanks	30	*	1 Jul 2003
Gas storage tanks	25	*	1 Jul 2003
Overhead crane/gantry	30	*	1 Jul 2003
Pipes and pipelines	25	*	1 Jul 2003
Pumps:			
Generally (including centrifugal pumps)	20	*	1 Jul 2003
Positive displacement pumps	15	*	1 Jul 2003
Train loaders	30	*	1 Jul 2003
Tunnel vent or exhaust fans	15	*	1 Jul 2003
Valves and other non pipe fittings	10	*	1 Jul 2003
Water recycling facility	20	*	1 Jul 2003
Water storage dams (including fire services dams and water storage dams generally)	30	*	1 Jul 2003
Water storage tanks	30	*	1 Jul 2003
Materials handling assets:			
Bins, chutes, hoppers, silos and storage bunkers	30	*	1 Jul 2003
Bucket elevators	25	*	1 Jul 2003
Conveyors	25	*	1 Jul 2003
Feeders:			
Generally (including apron and belt feeders)	20	*	1 Jul 2003
Vibrating feeders	15	*	1 Jul 2003
Stockpile spraying system	20	*	1 Jul 2003
Stockpile stackers, reclaimers and stacker reclaimers:			
Generally (including all machinery)	25	*	1 Jul 2003
Reclaim tunnels	25	*	1 Jul 2003
Tripper/stacker	25	*	1 Jul 2003

TR 2000/18

Oil and gas extraction (12000)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Assets used to manufacture condensate, crude oil, domestic gas, liquid natural gas (LNG) or liquid petroleum gas (LPG) but not if the manufacture occurs in an oil refinery:			
Control systems	10	*	1 Jul 2002
Domestic gas processing assets (including centrifugal compressor, column, gas turbine, heat exchanger, piping and turbo expander)	30	* #	1 Jul 2002
Electricity generation assets – see Table A Electricity supply (36100)			
Flare tower for gas flare	25	* #	1 Jul 2002
Fractionation train assets (including air cooler, column, compressor, heat exchanger, piping and pumps)	30	* #	1 Jul 2002
Hot water system assets	17 ¹ / ₂	* #	1 Jul 2002
Instruments	12 ¹ / ₂	*	1 Jul 2002
LNG holding facility assets (including boil off gas compressor, cryogenic storage tank, loading arm, pumps and tank)	30	* #	1 Jul 2002
LNG train assets (including centrifugal compressor, column, cryogenic heat exchanger, gas turbine driver and other heat exchangers)	30	* #	1 Jul 2002
Stabiliser process assets (including column, heat exchanger, pumps and reciprocating compressor)	30	* #	1 Jul 2002
Storage and loading assets (including cryogenic storage tank, jetty, loading arm, LPG chiller and pumps)	30	* #	1 Jul 2002
Trunkline onshore terminal (TOT) assets:			
Flash tanks	20	* #	1 Jul 2002
Slugcatcher and associated piping	30	* #	1 Jul 2002
Valves including control valves	12 ¹ / ₂	*	1 Jul 2002
Gas production assets:			
Central production facility assets:			
Boiler	10	*	1 Jul 2002
Cabling for power and control system	30	* #	1 Jul 2002
Diesel system	15	*	1 Jul 2002
Drains system	20	* #	1 Jul 2002
Drill rig	10	*	1 Jul 2002
Flare system assets:			
Carbon steel piping	15	*	1 Jul 2002
Flare tip	5	*	1 Jul 2002
Stainless steel piping	30	* #	1 Jul 2002
Fuel gas system	30	* #	1 Jul 2002
Gas compression and reinjection assets:			
Gas compressor used offshore	10	*	1 Jul 2002

Oil and gas extraction (12000)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Gas turbine driver used offshore	12 ¹ / ₂	*	1 Jul 2002
Power turbine used offshore	12 ¹ / ₂	*	1 Jul 2002
Generally (including piping, skid, vessels and assets used onshore)	30	* #	1 Jul 2002
Heat exchanger	30	* #	1 Jul 2002
Major carbon steel vessels	12 ¹ / ₂	*	1 Jul 2002
Major stainless steel (or lined) vessels	30	* #	1 Jul 2002
Offshore platform:			
Generally (including accommodation module, flare structure, helideck, jacket, primary steel work and topsides secondary steel work)	30	* #	1 Jul 2002
Topsides tertiary steelwork (including handrails, ladders and stairs)	15	*	1 Jul 2002
Piping	30	* #	1 Jul 2002
Pump:			
Circulation pump	12 ¹ / ₂	*	1 Jul 2002
Generally	20	* #	1 Jul 2002
Seawater lift pump	15	*	1 Jul 2002
Shutdown and fire/gas system	15	*	1 Jul 2002
Tempered water system assets:			
Chemical treatment assets	12 ¹ / ₂	*	1 Jul 2002
Piping and vessels	30	* #	1 Jul 2002
Utility air compressors	15	*	1 Jul 2002
Control systems	10	*	1 Jul 2002
Electricity generation assets – see Table A Electricity supply (36100)		*	1 Jul 2002
Floating production storage and offloading (FPSO) vessel (incorporating mooring system)	20	* #	1 Jul 2002
Floating storage and offloading (FSO) vessel (incorporating mooring system)	20	* #	1 Jul 2002
Infield pipeline	30	* #	1 Jul 2002
Instruments (including level, pressure and temperature indicators)	12 ¹ / ₂	*	1 Jul 2002
Offshore bulk loading transfer system	10	*	1 Jul 2002
Subsea production assets (including control umbilical, flowline and manifold)	20	* #	1 Jul 2002
Trunkline	30	* #	1 Jul 2002
Valve	12 ¹ / ₂	*	1 Jul 2002
Well and downhole equipment	15	*	1 Jul 2002
Wellhead and christmas tree	30	* #	1 Jul 2002
Oil exploration plant and equipment:			
Oil rigs (off-shore drilling) and ancillary equipment	10		1 Jan 2001

TR 2000/18

Oil and gas extraction (12000)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Oil search equipment (used for geophysical surveys in remote areas):			
Drilling plant and down-hole equipment	5		1 Jan 2001
General plant and equipment	10		1 Jan 2001
Mobile units and vehicles (other than passenger cars)	5		1 Jan 2001
Other survey equipment	10		1 Jan 2001
Portable sleeping and messing huts	5		1 Jan 2001
Seismic survey equipment	5		1 Jan 2001
Vessel (supply)	13 ¹ / ₃		1 Jan 2001
Oil production assets:			
Central production facility assets (excluding FPSOs):			
Boiler	10	*	1 Jul 2002
Circulation pump	12 ¹ / ₂	*	1 Jul 2002
Drill rig	10	*	1 Jul 2002
Flare tip	5	*	1 Jul 2002
Gas compression and reinjection assets:			
Gas compressor used offshore	10	*	1 Jul 2002
Gas turbine driver used offshore	12 ¹ / ₂	*	1 Jul 2002
Power turbine used offshore	12 ¹ / ₂	*	1 Jul 2002
Generally (including piping, skid, vessels and assets used onshore)	15	*	1 Jul 2002
Generally (including offshore platform)	15	*	1 Jul 2002
Major carbon steel vessels	12 ¹ / ₂	*	1 Jul 2002
Pump:			
Circulation pump	12 ¹ / ₂	*	1 Jul 2002
Other	15	*	1 Jul 2002
Tempered water system assets:			
Chemical treatment assets	12 ¹ / ₂	*	1 Jul 2002
Piping and vessels	15	*	1 Jul 2002
Control systems	10	*	1 Jul 2002
Electricity generation assets – see Table A Electricity supply (36100)		*	1 Jul 2002
Floating production storage and offloading (FPSO) vessel (incorporating mooring system)	20	* #	1 Jul 2002
Floating storage and offloading (FSO) vessel (incorporating mooring system)	20	* #	1 Jul 2002
Infield pipeline	15	*	1 Jul 2002
Instruments (including level, pressure and temperature indicators)	12 ¹ / ₂	*	1 Jul 2002
Offshore bulk loading transfer system	10	*	1 Jul 2002

Oil and gas extraction (12000)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Subsea production assets (including control umbilical, flowline and manifold)	15	*	1 Jul 2002
Trunkline	30	* #	1 Jul 2002
Valve	12 ¹ / ₂	*	1 Jul 2002
Well and downhole equipment	10	*	1 Jul 2002
Wellhead and christmas tree	15	*	1 Jul 2002
Port Assets - see Table A Water transport and Services to water transport (63010 to 63030) and (66210 to 66290)		*	1 Jul 2002

Gold ore mining (13140)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Gold ore processing assets:			
Adsorption process assets	15	*	1 July 2004
Carbon regeneration kilns	12	*	1 Jul 2004
Concentrators (including inline pressure jigs and mechanical concentrators)	10	*	1 Jul 2004
Crushing assets:			
Cone/gyratory crushers	20	*	1 Jul 2004
Hydraulic rock breakers	12	*	1 Jul 2004
Jaw crushers	20	*	1 Jul 2004
Electrowinning/electrorefining assets	17	*	1 Jul 2004
Elution columns	12	*	1 Jul 2004
Elution storage tanks	17	*	1 Jul 2004
Laboratory assets:			
Atmospheric adsorption spectrometers	10	*	1 Jul 2004
Generally (including drying ovens, pulverisers, crushers, gas fired ovens, fume cupboards)	15	*	1 Jul 2004
Leaching process assets (including carbon in pulp and carbon in leach processes)	15	*	1 July 2004
Shaking tables	12	*	1 Jul 2004
Slurry pipelines	15	*	1 Jul 2004
Smelting furnaces	15	*	1 Jul 2004
Thickening assets	20	*	1 Jul 2004

TR 2000/18

Mineral sand mining (13150)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Aeration assets (including aerators, attritioners, blowers and turbine impeller agitated vessels)	20	*	1 Jan 2003
Classification and gravity separation assets (including centrifuges, cones, cyclones, screw classifiers, spirals and tables)	15	*	1 Jan 2003
Crushing assets (including drum scrubbers)	30	*	1 Jan 2003
Dredges	20	*	1 Jan 2003
Drying assets:			
Generally (including flash and fluid bed dryers and fluid bed heaters)	20	*	1 Jan 2003
Rotary dryer kilns	30	*	1 Jan 2003
Dust management assets:			
Baghouse filters and extractors	30	*	1 Jan 2003
Cyclones	15	*	1 Jan 2003
Multiclones	20	*	1 Jan 2003
Electrostatic separation assets (including curve plates, electrostatic roll separators, high tension roll separators and screen plates)	20	*	1 Jan 2003
Filtration/Dewatering assets (including candle filter presses, dewatering towers, horizontal belt filters and hydrocyclones)	15	*	1 Jan 2003
Magnetic separation assets (including belt and drum separators, electromagnetic separators, induced roll and rare earth magnetic separators and wet high intensity magnets)	20	*	1 Jan 2003
Materials handling assets (including bins, bucket and conveying elevators, conveyors, feeders, hoppers, loading systems, paddle mixers and tailings stackers)	30	*	1 Jan 2003
Screening assets (including screens and trommels)	15	*	1 Jan 2003
Support assets:			
Control systems	10	*	1 Jan 2003
Pipelines, piping and pumps	20	*	1 Jan 2003
Tanks:			
Constant density and thickening	20	*	1 Jan 2003
Generally (including acid leaching and water)	15	*	1 Jan 2003
Thermal reduction assets (including cooler kilns, cooling towers, heat exchangers and reduction kilns)	30	*	1 Jan 2003
Waste gas handling assets:			
Afterburners	20	*	1 Jan 2003
Cyclones	15	*	1 Jan 2003
Electrostatic precipitators	30	*	1 Jan 2003
Scrubbers and stacks	20	*	1 Jan 2003

Nickel ore mining (13160)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Nickel ore processing assets:			
Mineral treatment structure (including structures holding walkways, supporting assets and thoroughfares)	20	*	1 Jul 2004
Reagent pumps (including high pressure acid leach pumps)	5	*	1 Jul 2004

Construction material mining (14110 to 14190)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Control systems (for conveying, crushing and screening assets)	10	*	1 Jul 2003
Conveyors:			
Gravity take-up	25	*	1 Jul 2003
Screw take-up	15	*	1 Jul 2003
Crushers:			
Generally	20	*	1 Jul 2003
Mobile (track or wheel mounted machinery including screening and conveying components)	15	*	1 Jul 2003
Cyclones	15	*	1 Jul 2003
Dredges	20	*	1 Jul 2003
Drill rigs	8	*	1 Jul 2003
Electrical switching assets	20	*	1 Jul 2003
Graders	15	*	1 Jul 2003
Heavy mobile quarry assets not specifically listed - see Table A Mining (11010 to 15200)		*	1 Jul 2003
Hydraulic oversize-rock breakers (mounted above primary crusher)	8	*	1 Jul 2003
Material handling assets (including chutes, feeders, hoppers, product bins and surge bins)	20	*	1 Jul 2003
Pug mills	15	*	1 Jul 2003
Screening assets	12	*	1 Jul 2003
Wheel loaders	10	*	1 Jul 2003
Wire saws	10	*	1 Jul 2003

**PERSONAL AND OTHER SERVICES
(95110 to 97000)**

TR 2000/18

Personal and other goods hiring (95110 to 95190)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Generally:			
If the asset is hired to and used predominately by a particular industry see the entry under Table A for that industry. Otherwise see Table B.		*	1 Jul 2001

Other personal services (95210 to 95291)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Arboriculture and gardening services:			
Blowers	3	*	1 Jan 2004
Brushcutters (including whipper snippers)	2	*	1 Jan 2004
Chainsaws (including pole pruners)	2	*	1 Jan 2004
Elevating work platforms	15	*	1 Jan 2004
Hand tools (including pruner, rake, hedge shears, loppers and tree saws)	3	*	1 Jan 2004
Hedge trimmers	4	*	1 Jan 2004
Lawn edgers (excluding brushcutters)	4	*	1 Jan 2004
Lawn mowers:			
Cylinder	7	*	1 Jan 2004
Push (rotary)	2	*	1 Jan 2004
Self propelled (rotary)	2	*	1 Jan 2004
Ride-ons	5	*	1 Jan 2004
Stump grinders	5	*	1 Jan 2004
Tractors	8	*	1 Jan 2004
Tractor attachments:			
Roller mowers	4	*	1 Jan 2004
Slashers	4	*	1 Jan 2004
Trailers used to carry tree and grass clippings	5	*	1 Jan 2004
Tree climbing assets:			
Climbing hardware (including carabineers, figure of 8 and lowering pullies)	1	*	1 Jan 2004
Climbing spurs	10	*	1 Jan 2004
Friction lowering devices	10	*	1 Jan 2004
Harness	3	*	1 Jan 2004
Ropes	1	*	1 Jan 2004
Wood chippers	8	*	1 Jan 2004
Cleaners' plant:			
Electronic floor polishers	10		1 Jan 2001
Dry cleaning plant	10		1 Jan 2001
Funeral directors' plant	20		1 Jan 2001

Other personal services (95210 to 95291)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Hairdressers' plant (including, partitions, cubicles, neon lighting tubes and wash basins)	20		1 Jan 2001
Laundry plant:			
General plant	10		1 Jan 2001
Washing machines	6 ² / ₃		1 Jan 2001
Photographers' plant:			
Automatic film processing machine	6 ² / ₃		1 Jan 2001
Cameras:			
Used for street photography	4		1 Jan 2001
Other (including lenses, electronic flash units, enlargers, etc.)	10		1 Jan 2001
Dark rooms (demountable – not integral part of building)	20		1 Jan 2001
Photo engraving plant:			
Automatic (dark room) cameras	10		1 Jan 2001
Power operated proofing presses	13 ¹ / ₃		1 Jan 2001
General plant	20		1 Jan 2001
Powderless etching machines	10		1 Jan 2001
Photo lab (one – hour service)	10		1 Jan 2001
Video recorder or equipment hiring	6 ² / ₃		1 Jan 2001
Video tapes and games hiring	½	*	1 Jan 2001

**PROPERTY AND BUSINESS SERVICES
(77110 to 78690)**

Note where the terms 'freestanding' and 'fixed' are used in entries for this industry category, they have the following meaning. **Freestanding** - items designed to be portable or movable. Any attachment to the premises is only for the item's temporary stability. **Fixed** - annexed or attached by any means, for example screws, nails, bolts, glue, adhesive, grout or cement, but not merely for temporary stability.

Residential property operators (77110)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Assets generally:			
Air conditioning assets (excluding ducting, pipes and vents):			
Air handling units	20	*	1 Jul 2003
Chillers:			
Absorption	25	*	1 Jul 2003
Centrifugal	20	*	1 Jul 2003
Volumetrics (including reciprocating, rotary, screw, scroll):			

TR 2000/18

Residential property operators (77110)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Air-cooled	15	*	1 Jul 2003
Water-cooled	20	*	1 Jul 2003
Condensing sets	15	*	1 Jul 2003
Cooling towers	15	*	1 Jul 2003
Damper motors (including variable air volume box controller)	10	*	1 Jul 2003
Fan coil units (connected to condensing set)	15	*	1 Jul 2003
Mini split systems up to 20KW (including ceiling, floor and high wall split system)	10	*	1 Jul 2003
Packaged air conditioning units	15	*	1 Jul 2003
Pumps	20	*	1 Jul 2003
Room units	10	*	1 Jul 2003
Ceiling fans	5	*	1 Jul 2004
Clocks, electric	10	*	1 Jul 2004
Digital video display (DVD) players	5	*	1 Jul 2004
Door closers	10	*	1 Jul 2004
Door stops, freestanding	10	*	1 Jul 2004
Escalators (machinery and moving parts)	20	*	1 Jan 2003
Floor coverings (removable without damage):			
Carpet	10		1 Jan 2001
Floating timber	15	*	1 Jul 2004
Linoleum	10		1 Jan 2001
Vinyl	10		1 Jan 2001
Furniture, freestanding	13 ¹ / ₃		1 Jan 2001
Garbage bins	10	*	1 Jul 2004
Garbage compacting systems (excluding chutes)	6 ² / ₃		1 Jan 2001
Generators	20		1 Jan 2001
Gym assets:			
Cardiovascular	5	*	1 Jul 2004
Resistance	10	*	1 Jul 2004
Hand dryers, electrical	10		1 Jan 2001
Heaters:			
Fixed:			
Electric	15	*	1 Jul 2004
Gas:			
Ducted central heating unit	20	*	1 Jul 2004
Other	15	*	1 Jul 2004
Freestanding	15	*	1 Jul 2004
Hot water systems (excluding piping):			
Electric	12	*	1 Jul 2004
Gas	12	*	1 Jul 2004

Residential property operators (77110)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Solar	15	*	1 Jul 2004
Intercom system assets	10	*	1 Jul 2004
Lifts (including hydraulic and traction lifts)	30	*	1 Jan 2003
Lights:			
Fittings (excluding hardwired)	5	*	1 Jul 2004
Freestanding	5	*	1 Jul 2004
Shades, removable	5	*	1 Jul 2004
Linen	5	*	1 Jul 2004
Master antenna television (MATV) assets:			
Amplifiers	10	*	1 Jul 2004
Modulators	10	*	1 Jul 2004
Power sources	10	*	1 Jul 2004
Mirrors, freestanding	15	*	1 Jul 2004
Radios	10		1 Jan 2001
Rugs	7	*	1 Jul 2004
Solar power generating system assets	20	*	1 Jul 2004
Stereo systems (incorporating amplifiers, cassette players, compact disc players, radios and speakers)	7	*	1 Jul 2004
Surround sound systems (incorporating audio-video receivers and speakers)	10	*	1 Jul 2004
Telecommunications assets:			
Cordless phones	4	*	1 Jul 2004
PABX computerised assets	10	*	1 Jul 2004
Telephone hand sets	10	*	1 Jul 2004
Television antennas, freestanding	5	*	1 Jul 2004
Television sets	10	*	1 Jul 2004
Vacuum cleaners:			
Ducted:			
Hoses	10	*	1 Jul 2004
Motors	10	*	1 Jul 2004
Wands	10	*	1 Jul 2004
Portable	10		1 Jan 2001
Ventilation fans	20	*	1 Jul 2004
Video cassette recorder systems (VCR)	5	*	1 Jul 2004
Water pumps	20		1 Jan 2001
Window blinds, internal	10	*	1 Jul 2004
Window curtains	6	*	1 Jul 2004
Window shutters, automatic:			
Controls	10	*	1 Jul 2004
Motors	10	*	1 Jul 2004
Bathroom assets:			

TR 2000/18

Residential property operators (77110)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Accessories, freestanding (including shower caddies, soap holders, toilet brushes)	5	*	1 Jul 2004
Exhaust fans (including light/heating)	10	*	1 Jul 2004
Heated towel rails, electric	10	*	1 Jul 2004
Shower curtains (excluding curtain rods and screens)	2	*	1 Jul 2004
Spa bath pumps	20	*	1 Jul 2004
Fire control assets:			
Alarms:			
Heat	6	*	1 Jul 2004
Smoke	6	*	1 Jul 2004
Detection and alarm systems:			
Alarm bells	12	*	1 Jul 2004
Detectors (including addressable manual call points, heat, multi type and smoke)	20	*	1 Jul 2004
Fire indicator panels	12	*	1 Jul 2004
Emergency warning and intercommunication systems (EWIS):			
Master emergency control panels	12	*	1 Jul 2004
Speakers	12	*	1 Jul 2004
Strobe lights	12	*	1 Jul 2004
Warden intercom phone	12	*	1 Jul 2004
Extinguishers	15	*	1 Jul 2004
Hoses and nozzles	10	*	1 Jul 2004
Pumps (including diesel and electric)	25	*	1 Jul 2004
Stair pressurisation assets:			
A C variable speed drives	10	*	1 Jul 2004
Pressurisation and extraction fans	25	*	1 Jul 2004
Sensors	10	*	1 Jul 2004
Kitchen assets:			
Cook tops	12	*	1 Jul 2004
Crockery	5	*	1 Jul 2004
Cutlery	5	*	1 Jul 2004
Dishwashers	10	*	1 Jul 2004
Freezers	12	*	1 Jul 2004
Garbage disposal units	10	*	1 Jul 2004
Microwave ovens	10	*	1 Jul 2004
Ovens	12	*	1 Jul 2004
Range hoods	12	*	1 Jul 2004
Refrigerators	12	*	1 Jul 2004
Stoves	12	*	1 Jul 2004
Water filters, electrical	15	*	1 Jul 2004

Residential property operators (77110)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Laundry assets:			
Clothes dryers	10	*	1 Jul 2004
Ironing boards, freestanding	7	*	1 Jul 2004
Irons	5	*	1 Jul 2004
Washing machines	10	*	1 Jul 2004
Outdoor assets:			
Automatic garage doors:			
Controls	5	*	1 Jul 2004
Motors	10	*	1 Jul 2004
Barbecue assets:			
Fixed barbecue assets:			
Sliding trays and cookers	10	*	1 Jul 2004
Freestanding barbecues	5	*	1 Jul 2004
Floor carpet (including artificial grass and matting)	5	*	1 Jul 2004
Furniture, freestanding	5	*	1 Jul 2004
Gardening watering installations:			
Control panels	5	*	1 Jul 2004
Pumps	5	*	1 Jul 2004
Timing devices	5	*	1 Jul 2004
Garden lights, solar	8	*	1 Jul 2004
Garden sheds, freestanding	15	*	1 Jul 2004
Gates, electrical:			
Controls	5	*	1 Jul 2004
Motors	10	*	1 Jul 2004
Operable pergola louvres:			
Controls	15	*	1 Jul 2004
Motors	15	*	1 Jul 2004
Sauna heating assets	15	*	1 Jul 2004
Sewage treatment assets:			
Controls	8	*	1 Jul 2004
Motors	8	*	1 Jul 2004
Spas:			
Fixed spa assets:			
Chlorinators	12	*	1 Jul 2004
Filtration assets (including pumps)	12	*	1 Jul 2004
Heaters (electric or gas)	15	*	1 Jul 2004
Freestanding spas (incorporating blowers, controls, filters, heaters and pumps)	17	*	1 Jul 2004
Swimming pool assets:			
Chlorinators	12	*	1 Jul 2004
Cleaning assets	7	*	1 Jul 2004

TR 2000/18

Residential property operators (77110)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Filtration assets (including pumps)	12	*	1 Jul 2004
Heaters:			
Electric	15	*	1 Jul 2004
Gas	15	*	1 Jul 2004
Solar	20	*	1 Jul 2004
Tennis court assets:			
Cleaners	3	*	1 Jul 2004
Drag brooms	3	*	1 Jul 2004
Nets	5	*	1 Jul 2004
Rollers	3	*	1 Jul 2004
Umpire chairs	15	*	1 Jul 2004
Security and monitoring assets:			
Access control systems:			
Code pads	5	*	1 Jul 2004
Door controllers	5	*	1 Jul 2004
Readers:			
Proximity	7	*	1 Jul 2004
Swipe card	3	*	1 Jul 2004
Closed circuit television systems:			
Cameras	4	*	1 Jul 2004
Monitors	4	*	1 Jul 2004
Recorders:			
Digital	4	*	1 Jul 2004
Time lapse	2	*	1 Jul 2004
Switching units (including multiplexes)	5	*	1 Jul 2004
Security systems:			
Code pads	5	*	1 Jul 2004
Control panels	5	*	1 Jul 2004
Detectors (including passive infra-red, photo sensors and vibration)	5	*	1 Jul 2004
Global System for Mobiles (GSM) Units	5	*	1 Jul 2004
Noise makers (including bells and sirens)	5	*	1 Jul 2004

Machinery and equipment hiring and leasing (77410-77430)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
If the asset is hired or leased to and used predominantly by a particular industry see the entry under Table A for that industry. Otherwise see Table B.		*	1 Jul 2001

Technical services (78210-78290)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Surveyors' instruments:			
Geodimeter (electronic)	10		1 Jan 2001
Laser beam survey equipment	10		1 Jan 2001
Levels	20		1 Jan 2001
Stereoplotters (for making surveys from aerial photography etc)	10		1 Jan 2001
Theodolites	20		1 Jan 2001

RETAIL TRADE (51100 to 53295)
--

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Shops:			
Aluminium roller grilles	13 ¹ / ₃		1 Jan 2001
Fittings	20		1 Jan 2001

Food retailing (51211 to 51290)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Butchers' plant	20		1 Jan 2001
Retail bread, biscuit, cake and pastry baking assets:			
Bread slicers	7	*	1 Jan 2002
Bun divider/rounder	8	*	1 Jan 2002
Fixed bowl spiral mixers	7	*	1 Jan 2002
Hydraulic dough divider	7	*	1 Jan 2002
Moulders	8	*	1 Jan 2002
Ovens (convection)	8	*	1 Jan 2002
Ovens (multi-decked, rotating rack or static rack, rotating deck)	10	*	1 Jan 2002
Planetary mixers	7	*	1 Jan 2002
Provers/prover retarders	6	*	1 Jan 2002
Semi-automated baguette, bread and bread roll making assets	12	*	1 Jan 2002
Semi-automated doughnut making assets	8	*	1 Jan 2002

TR 2000/18**Personal and household good retailing
(52511 to 52597)**

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Mannequin display figures	10		1 Jan 2001

**Motor vehicle retailing and services
(53110 to 53295)**

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Motor garage equipment:			
Automatic car-washing machines	6 ² / ₃		1 Jan 2001
Automotive parts cleaner:			
Pump	4		1 Jan 2001
Drum	10		1 Jan 2001
Drums	4		1 Jan 2001
Kerbside tanks	10		1 Jan 2001
Motor vehicle repairing plant and machinery	10		1 Jan 2001
Self-service pump installations (comprising pump and coin unit)	10		1 Jan 2001
Trade utensils (including sales and garage equipment)	13 ¹ / ₃		1 Jan 2001

**TRANSPORT AND STORAGE
(61100 to 67090)****Air and space transport and services to air transport
(64010 to 64033) and (66300)**

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Aircraft maintenance assets:			
Aircraft testing equipment	13 ¹ / ₃		1 Jan 2001
General plant and machinery	20		1 Jan 2001
Hangar fixtures and fittings	20		1 Jan 2001
Plant subject to excessive corrosion	10		1 Jan 2001
Precision machines and plant	10		1 Jan 2001
Aircraft training assets:			
Flight simulators	8		1 Jan 2001
Link trainers	8		1 Jan 2001
Airport assets:			
Aerobridges	20	*	1 Jan 2003
Baggage handling assets:			
Baggage check-in stations (incorporating scales and check-in conveyors)	10	*	1 Jan 2003

<i>Air and space transport and services to air transport (64010 to 64033) and (66300)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Baggage outbound conveyor systems (incorporating belts, diverters, gearboxes, motors, ploughs, rollers, structures and tag readers)	15	*	1 Jan 2003
Baggage reclaim conveyor systems (incorporating belts, gearboxes, motors, rollers and structures)	15	*	1 Jan 2003
Control systems (excluding computers)	10	*	1 Jan 2003
Fire safety and rescue assets:			
Breathing units	10	*	1 Jan 2003
Drills, air powered	10	*	1 Jan 2003
Fire fighting vehicles	20	*	1 Jan 2003
Rescue boats:			
Aluminum	20	*	1 Jan 2003
Inflatable	8	*	1 Jan 2003
Rescue units (jaws of life)	15	*	1 Jan 2003
Fuel supply assets:			
Aircraft fueller vehicles	15	*	1 Jan 2003
Aircraft hydrant dispenser vehicles	15	*	1 Jan 2003
Filters, fuel	25	*	1 Jan 2003
Fire fighting systems	25	*	1 Jan 2003
Piping	25	*	1 Jan 2003
Pumps, fuel	25	*	1 Jan 2003
Tanks	25	*	1 Jan 2003
Ground support assets:			
Aircraft loader/unloader vehicles	15	*	1 Jan 2003
Aircraft stairs:			1 Jan 2003
Manual	20	*	1 Jan 2003
Vehicle mounted	15	*	1 Jan 2003
Airstart units	15	*	1 Jan 2003
Containers, air cargo (used to transport goods by air)	5	*	1 Jan 2001
Ground power units	15	*	1 Jan 2003
High lift service vehicles (including catering, lavatory, maintenance and water vehicles)	15	*	1 Jan 2003
Tow tractors	20	*	1 Jan 2003
Tractors, baggage	15	*	1 Jan 2003
Tractor trolleys (including baggage and container trolleys, and dollies)	10	*	1 Jan 2003
Navigation aids:			
Distance measuring assets	15	*	1 Jan 2003
Instrument landing systems	10	*	1 Jan 2003
Non-directional beacons (excluding towers)	15	*	1 Jan 2003

TR 2000/18

<i>Air and space transport and services to air transport (64010 to 64033) and (66300)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Radar sensors	15	*	1 Jan 2003
Towers	30	*	1 Jan 2003
VHF omni range assets (excluding towers)	15	*	1 Jan 2003
Runway sweepers	15	*	1 Jan 2003
Terminal building assets:			
Flight information display signs (including monitors and LED screens)	7	*	1 Jan 2003
Security scanning assets (including explosive detection systems, hand-held and walk through detectors, and x-ray screening systems)	5	*	1 Jan 2003
Visual aids assets:			
Docking guidance systems	10	*	1 Jan 2003
Lighting systems (including apron floodlighting, runway lighting and taxiway lighting)	15	*	1 Jan 2003
Movement area guidance signs	10	*	1 Jan 2003
Visual approach slope indicator systems (PAPI)	15	*	1 Jan 2003
Wind direction indicators, illuminated	10	*	1 Jan 2003

<i>Rail transport (62000)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Containers, transportable (used to transport goods by road, rail and sea)	10	*	1 Jan 2001
Infrastructure assets:			
Electrification assets:			
Overhead distribution lines (incorporating conductors, contact catenary, cross arms, insulators and fittings, and poles)	33 ¹ / ₃	*	1 Jan 2002
Power transformers	30	*	1 Jan 2002
Substations (incorporating switchgear and circuit breakers)	40	*	1 Jan 2002
Passenger information and ticketing system	15	*	1 Jan 2002
Signalling assets (including axle detectors, block signals, dragging equipment detector, hot boxes, interlockings, level crossings, and train control and train describer)	15	*	1 Jan 2002
Trackwork (incorporating rails, sleepers, ballast, permanent way/top 600, and integral bridges, culverts and tunnels):			
Freight (trackwork used by vehicles with gross axle loads of 30 tonnes and below per vehicle):			
Heavy haul (trackwork carrying >20 GMT per annum)	30	*	1 Jan 2002

Rail transport (62000)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Light haul (trackwork carrying <1 GMT per annum)	50	*	1 Jan 2002
Medium haul (trackwork carrying between 1GMT and 20 GMT per annum)	40	*	1 Jan 2002
Freight (trackwork used by vehicles with gross axle loads above 30 tonnes per vehicle)	20	*	1 Jan 2002
Passenger	40	*	1 Jan 2002
Turnouts and crossings	20	*	1 Jan 2002
Rolling-stock:			
Locomotives:			
Generally (including diesel-electric and electric)	25	*	1 Jan 2002
Heavy haul (bulk minerals/coal)	20	*	1 Jan 2002
Underground (diesel-battery)	15	*	1 Jan 2002
Passenger:		*	
Electric/diesel power cars and trailers	30	*	1 Jan 2002
Locomotive hauled carriages (including baggage vans, diners, mail vans, sit-up cars, and sleepers)	30	*	1 Jan 2002
Power vans	15	*	1 Jan 2002
Rail mounted track infrastructure assets:			
Generally (including ballast wagons/cleaners/regulators, rail grinders, sleeper laying machines and track recorders)	20	*	1 Jan 2002
Mainline and switch tampers	15	*	1 Jan 2002
Wagons - bulk freight:			
Mineral ores and coal:			
Carbon steel	20	*	1 Jan 2002
Ferritic steel	30	*	1 Jan 2002
Other:			
Coke quencher	15	*	1 Jan 2002
Grain hoppers	20	*	1 Jan 2002
Limestone	20	*	1 Jan 2002
Pneumatic discharge - cement	20	*	1 Jan 2002
Used on tram lines	40		1 Jan 2001
Tank cars	20	*	1 Jan 2002
Wagons - non bulk freight (including all wagons used for general and inter-modal freight)	30	*	1 Jan 2002

TR 2000/18

Road transport (61210 to 61232)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Containers, transportable (used to transport goods by road, rail and sea)	10	*	1 Jan 2001
Taxis	4		1 Jan 2001

Water transport and services to water transport (63010 to 63030) and (66210 to 66290)			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Boats, ships, lighters, etc:			
Boats (motor, rowing and sailing)	13 ¹ / ₃		1 Jan 2001
Bulk carriers	16		1 Jan 2001
Container ships	16		1 Jan 2001
Ferry steamers	20		1 Jan 2001
Flexible barges (collapsible bag type)	6 ² / ₃		1 Jan 2001
Hovercraft	5		1 Jan 2001
Launches	20		1 Jan 2001
Lighters	20		1 Jan 2001
Lighters (coal - wooden, iron or steel)	16 ² / ₃		1 Jan 2001
Mini-submarine	13 ¹ / ₃		1 Jan 2001
Offshore supply vessels	13 ¹ / ₃		1 Jan 2001
Punts and rafts	20		1 Jan 2001
Roll-on/roll-off ships	16		1 Jan 2001
Ships and steamers	20		1 Jan 2001
Surf boats, salvage	16 ² / ₃		1 Jan 2001
Tankers (engaged primarily and principally in the tanker trade)	16		1 Jan 2001
Trawler	13 ¹ / ₃		1 Jan 2001
Tugs	20		1 Jan 2001
Port assets:			
Cargo handling equipment:			
Containers, transportable (used to transport goods by road, rail and sea)	10	*	1 Jan 2001
Cranes:			
Container/portainer	20	*	1 Jul 2002
Fixed	25	*	1 Jul 2002
Mobile (over 15.24 tonnes lift)	20	*	1 Jul 2002
Dozers	9	*	1 Jul 2002
Forklifts:			
Container handling	7 ¹ / ₂	*	1 Jul 2002
General handling	11	*	1 Jul 2002
Rail mounted gantries	15	*	1 Jul 2002

<i>Water transport and services to water transport (63010 to 63030) and (66210 to 66290)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Reach stackers	10	*	1 Jul 2002
Ship loaders	30	*	1 Jul 2002
Ship unloaders	20	*	1 Jul 2002
Spreaders	5	*	1 Jul 2002
Stackers, reclaimers and stackers/reclaimers	25	*	1 Jul 2002
Straddle carriers	12 ¹ / ₂	*	1 Jul 2002
Wheel loaders	8	*	1 Jul 2002
Control systems:			
Control system assets - plc's and hardware	10	*	1 Jul 2002
Motor control centre and motor control field devices	20	*	1 Jul 2002
Environmental equipment:			
Current, tidal, wave and wind monitoring systems	5	*	1 Jul 2002
Oil spill containment boom	10	*	1 Jul 2002
Intermodal facilities:			
Receival station assets (including belt feeder, hopper and tippler)	30	*	1 Jul 2002
Truck and rail receival dump pit	50	*	1 Jul 2002
Land based facilities:			
Concrete rail beams and rails	30	*	1 Jul 2002
Conveyor systems (incorporating chutes, gravity take-up assemblies, headframes, structures, surge bins, transfer towers and weigh towers)	30	*	1 Jul 2002
Dust suppression systems	30	*	1 Jul 2002
Electricity supply assets - see Table A electricity supply (36100)		*	1 Jul 2002
Storage sheds, to the extent they form an integral part of bulk handling equipment	40	*	1 Jul 2002
Navigational aids:			
Land based navigational aids	20	*	1 Jul 2002
Offshore beacons, channel markers and lead lights:			
Floating buoys	10	*	1 Jul 2002
Piled structures	20	*	1 Jul 2002
Other facilities:			
Cathodic protection:			
Impressed current system	30	*	1 Jul 2002
Sacrificial system	15	*	1 Jul 2002
Dry docks	40	*	1 Jul 2002
Fender systems:			
Elastomeric	20	*	1 Jul 2002
Timber	10	*	1 Jul 2002

TR 2000/18

<i>Water transport and services to water transport (63010 to 63030) and (66210 to 66290)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Gangways – removable	10	*	1 Jul 2002
Mooring facilities (including bollards)	40	*	1 Jul 2002
Mooring quick release hooks	20	*	1 Jul 2002
Pontoons – floating	20	*	1 Jul 2002
Slipways (incorporating rails, ramps, runners and winching systems)	30	*	1 Jul 2002
Wharves, dolphins and jetties	40	*	1 Jul 2002
Salvage machinery:			
Boilers, vertical	40		1 Jan 2001
Engine hoisting	40		1 Jan 2001
Pumps:			
Centrifugal, direct acting, and connections	40		1 Jan 2001
Duplex boiler feed	40		1 Jan 2001

**WHOLESALE TRADE
(45110 to 47990)**

<i>Mineral, metal and chemical wholesaling (45210 to 45230)</i>			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Petroleum products wholesaling assets:			
Drums	4		1 Jan 2001
Tanks (including crude, intermediate and finished product tanks)	20		1 Jan 2001

Effective lives (Asset Categories)**Table B as at 1 July 2004**

A			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Advertising samples and designs (for decorative steel and iron work)	40		1 Jan 2001
Advertising signs:			
Billboards (hoarding)	20		1 Jan 2001
Roller board (moving surface)	6 ² / ₃		1 Jan 2001
Solar powered (real estate signs)	13 ¹ / ₃		1 Jan 2001
Air-conditioning assets (excluding pipes, duct work and vents):			
Air handling units	20	*	1 Jul 2003
Cooling towers	15	*	1 Jul 2003
Condensing sets	15	*	1 Jul 2003
Chillers:			
Absorption	25	*	1 Jul 2003
Centrifugal	20	*	1 Jul 2003
Volumetrics (including reciprocating, rotary, screw, scroll):			
Air-cooled	15	*	1 Jul 2003
Water-cooled	20	*	1 Jul 2003
Damper motors (including variable air volume box controller)	10	*	1 Jul 2003
Fan coil units (connected to a condensing set)	15	*	1 Jul 2003
Humidifiers (steam generator)	10	*	1 Jul 2003
Mini split system up to 20KW (including ceiling, floor and high wall split system)	10	*	1 Jul 2003
Packaged air conditioning units	15	*	1 Jul 2003
Pumps	20	*	1 Jul 2003
Room units	10	*	1 Jul 2003
Aircraft:			
Aeroplane:			
General use	20	* #	1 Jul 2002
Used predominantly for agricultural spraying or agricultural dusting	10	* #	1 Jul 2002
Gliders/sailplanes	10		1 Jan 2001
Helicopter:			
General use	20	* #	1 Jul 2002
Used predominantly for mustering, agricultural spraying or agricultural dusting	10	* #	1 Jul 2002
Hot air balloons:			
Envelope and cane basket	3		1 Jan 2001

TR 2000/18

A			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Associated equipment (inflator fan, burner unit, fuel cylinders)	10		1 Jan 2001
Amenities provided for employees (sanitary ware, etc., forming part of toilet accommodation or washing facilities)	20		1 Jan 2001
Art works	100		1 Jan 2001
Automatic teller machine	8	*	1 Jul 2001

B			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Battery chargers	20		1 Jan 2001
Batteries (storage)	13 ¹ / ₃		1 Jan 2001
Beverage dispensing units:			
Refrigerated fruit juice dispensers	10		1 Jan 2001
Tea and coffee dispensers	6 ² / ₃		1 Jan 2001
Bicycles	10		1 Jan 2001
Binoculars	10		1 Jan 2001
Boilers	20		1 Jan 2001
Boom gates	10		1 Jan 2001
Bores	13 ¹ / ₃		1 Jan 2001
Boring drill (rotary mole, underground)	3 ¹ / ₃		1 Jan 2001
Boring plant	10		1 Jan 2001
Bottle washing machine	10		1 Jan 2001
Bowser machines (including self service)	10		1 Jan 2001
Bowser tanks (underground)	13 ¹ / ₃		1 Jan 2001
Buildings:			
To the extent that they form an integral part of plant and machinery:			
Brick, stone or concrete structures	100		1 Jan 2001
Gantries	33 ¹ / ₃		1 Jan 2001
Other structures	33 ¹ / ₃		1 Jan 2001
Freezing works:			1 Jan 2001
Brick, stone or concrete structure	100		1 Jan 2001
Wholly wooden structure	20		1 Jan 2001
Primary production, forestry and pearling industries:			
Non-residential:			
With brick, stone or concrete walls	50		1 Jan 2001
With wood and/or iron walls	33		1 Jan 2001
Bulk liquid bags	3		1 Jan 2001
Bundy machines	13 ¹ / ₃		1 Jan 2001

C			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Cables and wires			
Overhead:			
Bare	50		1 Jan 2001
Insulated	20		1 Jan 2001
Underground	50		1 Jan 2001
Cameras:			
Generally (including lenses, electronic flash units, enlargers, etc.)	10		1 Jan 2001
Used for street photography	4		1 Jan 2001
Caravans:			
Generally	$6\frac{2}{3}$		1 Jan 2001
Used only within the confines of a caravan park	10		1 Jan 2001
Car parking (hydraulic elevated platforms and hoists including control equipment)	10		1 Jan 2001
Carpets:			
In business places, picture theatres, hotels, etc	5		1 Jan 2001
In professional chambers	10		1 Jan 2001
In ten-pin bowling centres	4		1 Jan 2001
Cash registers	$6\frac{2}{3}$		1 Jan 2001
Casks:			
Stainless steel	10		1 Jan 2001
Other	$13\frac{1}{3}$		1 Jan 2001
Chimney stacks and flues (concrete stacks in heavy industry qualifying as 'plant')	50		1 Jan 2001
Coffee making machines (espresso)	$13\frac{1}{3}$		1 Jan 2001
Compressors			
Air and oxygen	20		1 Jan 2001
Ammonia:			
Horizontal	20		1 Jan 2001
Vertical	$13\frac{1}{3}$		1 Jan 2001
Computers:			
Generally	4	*	1 Jan 2001
Free access floors in computer rooms	50		1 Jan 2001
Laptops	3	*	1 Jan 2001
Concrete mixers	10		1 Jan 2001
Concrete transit mixers (mixing bowl, separate motor and drive mechanism)	$6\frac{2}{3}$		1 Jan 2001
Containers (metal, for liquefied petroleum gas)	$13\frac{1}{3}$		1 Jan 2001
Cranes:			
Electrical or otherwise	20		1 Jan 2001
Gantries	$33\frac{1}{3}$		1 Jan 2001

TR 2000/18

C			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Crates	4		1 Jan 2001
Curing barns (galvanised steel and marine ply)	13 ¹ / ₃		1 Jan 2001
Curtains and drapes	6	*	1 Jul 2004

D			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Dams (not being earth tanks)	40		1 Jan 2001
Delivery tube system (air pressure)	10		1 Jan 2001
Docks (floating)	20		1 Jan 2001
Dozers/front end loaders	9	*	1 Jul 2002
Dredges	20	*	1 Jan 2003

E			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Engineering works machinery installed	20		1 Jan 2001
Engines	20		1 Jan 2001
Escalators (machinery and their moving parts)	20	*	1 Jan 2003

F			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Fences:			
Electric	20		1 Jan 2001
Wire mesh (demountable used for partitioning purposes)	20		1 Jan 2001
Fire control and alarm assets:			
Alarms:			
Heat	6	*	1 Jul 2004
Smoke	6	*	1 Jul 2004
Detection and alarm systems:			
Alarm bells	12	*	1 Jul 2004
Detectors:			
Aspirated smoke	12	*	1 Jul 2004
Heat	20	*	1 Jul 2004
Manual call point (addressable type only)	20	*	1 Jul 2004
Multi type	20	*	1 Jul 2004
Smoke	20	*	1 Jul 2004

F			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Fire indicator panels	12	*	1 Jul 2004
Gas suppression cylinders	25	*	1 Jul 2004
Emergency warning and intercommunication systems:			
Master emergency control panels	12	*	1 Jul 2004
Speakers	12	*	1 Jul 2004
Strobe lights	12	*	1 Jul 2004
Warden intercom phones	12	*	1 Jul 2004
Extinguishers	15	*	1 Jul 2004
Hoses and nozzles	10	*	1 Jul 2004
Pumps (including diesel and electric)	25	*	1 Jul 2004
Stair pressurisation assets:			
A C variable speed drive	10	*	1 Jul 2004
Pressurisation and extraction fans	25	*	1 Jul 2004
Sensors	10	*	1 Jul 2004
Floor coverings (linoleum and vinyl)	10		1 Jan 2001
Fogging machines (insecticide)	8		1 Jan 2001
Forklifts	11	*	1 Jul 2002
Foundation of plant and machinery which forms an integral part of the plant and machinery	50		1 Jan 2001
Furniture and fittings	13 ¹ / ₃		1 Jan 2001

G			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Galvanising plant	10		1 Jan 2002
Garbage bins	6 ² / ₃		1 Jan 2001
Gas cylinders LPG	13 ¹ / ₃		1 Jan 2001
Generators	20		1 Jan 2001
Grinding machine (surface)	10		1 Jan 2001

H			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Hand dryers (electrically operated)	10		1 Jan 2001
Heating units (electronic)	10		1 Jan 2001
Hot water installations (on whole installation including boilers and, where installed, pumps)	20		1 Jan 2001

TR 2000/18

I			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Ice-making machinery:			
Condensers	13 ¹ / ₃		1 Jan 2001
Expansion pipes	40		1 Jan 2001
General machinery	13 ¹ / ₃		1 Jan 2001
Ice moulds	5		1 Jan 2001
Imprinters (charge card)	6 ² / ₃		1 Jan 2001
Incinerettes (gas or electrically fired)	20		1 Jan 2001
Industrial sweeper	6 ² / ₃		1 Jan 2001
Industrial trailers (relocatable)	10		1 Jan 2001
Intercom system (pipe-in music system)	8 ¹ / ₃		1 Jan 2001

J			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Jet ski	4		1 Jan 2001
Jetties (boat shed)	40		1 Jan 2001
Judges' robes:			
Court dress for ceremonial occasions	5		1 Jan 2001
Other robes	13 ¹ / ₃		1 Jan 2001

K			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Kilns:			
Brick	20		1 Jan 2001
Charcoal burning	20		1 Jan 2001
Rapid fire shuttle type (used in the manufacture of ceramic tiles)	13 ¹ / ₃		1 Jan 2001

L			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Laboratory equipment	13 ¹ / ₃		1 Jan 2001
Laser beam construction tools	10		1 Jan 2001
Laser cutting machine:			
Workhandler	10		1 Jan 2001
Industrial laser	5		1 Jan 2001
CNC control	5		1 Jan 2001

L			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Water chiller	5		1 Jan 2001
Laser typesetting	5		1 Jan 2001
Lathes:			
Computer controlled	10		1 Jan 2001
Engineering works (machinery installed)	20		1 Jan 2001
Wood working plant	13 ¹ / ₃		1 Jan 2001
Lawn mower:			
Motor	6 ² / ₃		1 Jan 2001
Self propelled	5		1 Jan 2001
Lens (optical)	10		1 Jan 2001
Letter boxes (aluminium, nylon, brass)	40		1 Jan 2001
Library (professional)	10		1 Jan 2001
Lift:			
Boom	3		1 Jan 2001
Scissor	3		1 Jan 2001
Lifts (including dumbwaiters, hydraulic lifts and traction lifts)	30	*	1 Jan 2003
Lighting control system (microprocessor based)	5		1 Jan 2001
Lighting plant (electric)	20		1 Jan 2001
Lighting system (fluorescent)	20		1 Jan 2001
Lightning arresters	50		1 Jan 2001
Livestock (working beasts, beasts of burden in business other than primary production and camels)	10		1 Jan 2001

M			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Mini lab	10		1 Jan 2001
Mini-skid steer loaders	5	*	1 Jan 2004
Mini-skid steer loader attachments:			
Others (including auger and bucket)	5	*	1 Jan 2004
Stump grinders	2	*	1 Jan 2004
Mini spot console	10		1 Jan 2001
Modular switching system	10		1 Jan 2001
Motor graders	10	*	1 Jul 2002
Motor vehicles, etc:			
Buses, lorries and trucks:			
Generally	6 ² / ₃		1 Jan 2001
Heavy haulage of goods or passengers (long distance and inter-city)	5		1 Jan 2001
Heavy haulage (building and construction and road making industries)	5		1 Jul 2002

TR 2000/18

M			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Cars (motor vehicles designed to carry a load of less than one tonne or fewer than 9 passengers):			
Generally	8	*	1 Jul 2002
Hire and travellers' cars	5		1 Jan 2001
Taxis	4		1 Jan 2001
Motor cycles and scooters	$6\frac{2}{3}$		1 Jan 2001
Moving walks	20	*	1 Jan 2003
Musical Instruments, etc:			
Associated portable equipment (including amplifiers, microphones, speakers, mixers and music stands)	$6\frac{2}{3}$	*	1 Jan 2001
Brass	10	*	1 Jan 2001
Keyboard (Acoustic)	10	*	1 Jan 2001
Keyboard (Electric)	5	*	1 Jan 2001
Percussion	5	*	1 Jan 2001
Stringed	10	*	1 Jan 2001
Woodwind	10	*	1 Jan 2001
'Music while you work' system	10		1 Jan 2001

N			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Neon sign	20		1 Jan 2001

O			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Office machines and equipment:			
Calculators	10		1 Jan 2001
Dictaphones	10		1 Jan 2001
Electronic whiteboard	6	*	1 Jan 2001
Enveloping machine	6	*	1 Jan 2001
Facsimile machine	5	*	1 Jan 2001
Letter inserter (automatic)	10		1 Jan 2001
Mailing machine	5	*	1 Jan 2001
Multi function machine (includes fax, copy, print and scan function)	5	*	1 Jan 2001
Photo copying machines	5	*	1 Jan 2001
Ovens:			
Hotel industry	20		1 Jan 2001
Microwave	$6\frac{2}{3}$		1 Jan 2001

O			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Oxygen acetylene plant	20		1 Jan 2001

P			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Packing machines	10		1 Jan 2001
Paging and public address systems	10		1 Jan 2001
Painting equipment (airless spray)	10		1 Jan 2001
Paint-tinting and colour blending machines	5		1 Jan 2001
Pallets	5		1 Jan 2001
Parachute	3		1 Jan 2001
Partitions (demountable)	20		1 Jan 2001
Pentex total station	5		1 Jan 2001
Plants:			
Live (indoor)	5		1 Jan 2001
Simulated	13 ¹ / ₃		1 Jan 2001
Poles:			
Steel (set in concrete)	40		1 Jan 2001
Wooden:			
Set in concrete	20		1 Jan 2001
Not set in concrete	10		1 Jan 2001
Portable Toilet	10		1 Jan 2001
Powder coating machine	6 ² / ₃		1 Jan 2001
Power tools (hand operated)	5		1 Jan 2001
Power transformers	45	*	1 Jan 2002
Projectors	10		1 Jan 2001
Pumps	20		1 Jan 2001
Punts	20		1 Jan 2001

R			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Racks	10		1 Jan 2001
Radio sets:			
Generally	10		1 Jan 2001
Two-way radios and transceivers	6 ² / ₃		1 Jan 2001
Refrigerating plant and machinery:			
Cold rooms (prefabricated with stressed skin panels)	13 ¹ / ₃		1 Jan 2001
Condenser pipes	13 ¹ / ₃		1 Jan 2001

TR 2000/18

R			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Cork board for insulating cold storage chambers	20		1 Jan 2001
Expansion pipes	40		1 Jan 2001
General machinery	13 ¹ / ₃		1 Jan 2001
Refrigeration (freezing) units (including compressors for shops)	10		1 Jan 2001
Refrigerators	20		1 Jan 2001
Regeneration (acid) unit	10		1 Jan 2001
Robots (industrial)	10		1 Jan 2001

S			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Saddlery and harness	10		1 Jan 2001
Sale yards (stock and station agents)	20		1 Jan 2001
Sand/coating system	10		1 Jan 2001
Sauna and spa (prefabricated type)	13 ¹ / ₃		1 Jan 2001
Saws (chain)	3		1 Jan 2001
Scaffolding	10		1 Jan 2001
Scales (platform)	20		1 Jan 2001
Security and monitoring assets:			
Access control systems:			
Code pads	5	*	1 Jul 2004
Door controllers	5	*	1 Jul 2004
Readers:			
Proximity	7	*	1 Jul 2004
Swipe card	3	*	1 Jul 2004
Bullet resistant screens (not forming part of the building)	20		1 Jan 2001
Camera scanning (of type used in large retail establishments)	6 ² / ₃		1 Jan 2001
Closed circuit television systems:			
Cameras	4	*	1 Jul 2004
Monitors	4	*	1 Jul 2004
Recorders:			
Digital	4	*	1 Jul 2004
Time lapse	2	*	1 Jul 2004
Switching units (including multiplexers)	5	*	1 Jul 2004
Electronic tags (releases – retail stores)	6 ² / ₃		1 Jan 2001
Security systems:			
Code pads	5	*	1 Jul 2004
Control panels	5	*	1 Jul 2004

S			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Detectors (including glass, passive infra-red and vibration)	5	*	1 Jul 2004
Global system for mobiles (GSM) unit	5	*	1 Jul 2004
Noise maker (including alarms and bells)	5	*	1 Jul 2004
Sewing machines	10		1 Jan 2001
Sheds:			
Portable (nomadic type industry)	10		1 Jan 2001
Humidification	20		1 Jan 2001
Signs	20		1 Jan 2001
Silos:			
Bulk handling:			
Ancillary mechanical equipment	13 ¹ / ₃		1 Jan 2001
Concrete construction	50	*	1 Jan 2004
Galvanised construction	30	*	1 Jan 2004
Steel construction	40	*	1 Jan 2004
Sonar supersonic equipment (similar to seismic equipment)	13 ¹ / ₃		1 Jan 2001
Sound processing system (electronic digital)	6 ² / ₃		1 Jan 2001
Spa (fibreglass)	20		1 Jan 2001
Spectrometer (computerised x-ray system for mineral analysis)	10		1 Jan 2001
Spray booth	6 ² / ₃		1 Jan 2001
Standards:			
Iron or steel (including brackets, crossarms, etc)	40		1 Jan 2001
Concrete, brick or stone	100		1 Jan 2001
Steam cleaners	13 ¹ / ₃		1 Jan 2001
Strapping machines	10		1 Jan 2001
Strongrooms (demountable) and strongroom doors	100		1 Jan 2001
Stuffed crocodiles	20		1 Jan 2001
Suitcase	10		1 Jan 2001
Swimming pool assets:			
Chlorinators	12	*	1 Jul 2004
Cleaning assets	7	*	1 Jul 2004
Filtration assets (including pumps)	12	*	1 Jul 2004
Heaters:			
Electric	15	*	1 Jul 2004
Gas	15	*	1 Jul 2004
Solar	20	*	1 Jul 2004
Swimming pools:			
Above-ground	10		1 Jan 2001
Concrete	50		1 Jan 2001

TR 2000/18

S			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Fibreglass	20		1 Jan 2001
Switchboards	20		1 Jan 2001
Synthetic lawn surface	10		1 Jan 2001

T			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Tanks:			
Galvanised Iron:			
Bore water	10		1 Jan 2001
Rain water	20		1 Jan 2001
Reinforced concrete or masonry	50		1 Jan 2001
Underground	50		1 Jan 2001
Tank stands:			
Brick, stone or concrete	50		1 Jan 2001
Wood and/or iron	33 ¹ / ₃		1 Jan 2001
Tape recorders	10		1 Jan 2001
Tarpaulins (canvas or plastic)	6 ² / ₃		1 Jan 2001
Telephone installations:			
Answering machines	6 ² / ₃		1 Jan 2001
Car phone	6 ² / ₃		1 Jan 2001
Cellular mobile	6 ² / ₃		1 Jan 2001
Complete telephone system (comprising switchboards, instruments, cables etc)	20		1 Jan 2001
Computerised PABX equipment	20		1 Jan 2001
Public telephones	10		1 Jan 2001
Reservation system (data print)	20		1 Jan 2001
Television receivers:			
Generally	10		1 Jan 2001
Used for hire	6 ² / ₃		1 Jan 2001
Ticket issuing machines (public transport)	13 ¹ / ₃		1 Jan 2001
Tools (loose)	5		1 Jan 2001
Tractors	6 ² / ₃		1 Jan 2001
Trailers	10		1 Jan 2001
Transport cases (steel)	10		1 Jan 2001
Turnstiles	20		1 Jan 2001

V			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Vacuum cleaners (electric)	10		1 Jan 2001
Vending machine	5	*	1 Jul 2001

W			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Washing machines	$6\frac{2}{3}$		1 Jan 2001
Waste storage and disposal bins (industrial)	10		1 Jan 2001
Weighbridges	25		1 Jan 2001
Weighing machines	10		1 Jan 2001
Welding plant:			
Automatic (used at sea on construction of a submarine pipeline)	10		1 Jan 2001
Generally	20		1 Jan 2001
Wells	40		1 Jan 2001
Wheelbarrows	10		1 Jan 2001
Windmills	20		1 Jan 2001
Wrapping machines	10		1 Jan 2001

X

Y

Z
