## TR 2000/18A4 - Addendum [atonl ](as at 1 July 2002) -Income tax: effective life of depreciating assets

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Australian Taxation Office

FOI status:	may	be re	leased
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# Addendum

### **Taxation Ruling**

Income tax: effective life of depreciating assets

Taxation Ruling

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TR 2000/

### Update of Taxation Ruling TR 2000/18

#### Preamble

Taxation Ruling TR 2000/18 has been updated to reflect terms used in Division 40 i.e. references to depreciating asset have replaced references to plant where appropriate. A new paragraph has been inserted to make reference to the introduction of statutory caps for certain assets. In addition, minor changes have been made to make the ruling easier to read.

Set out below are the paragraphs that have been affected by the update.

#### **Omit the Ruling Heading:**

Income tax: Depreciation effective life

#### and substitute:

Income tax: Effective life of depreciating assets

#### Omit para 4 and substitute:

You may choose to use the Commissioner's determination of the effective life of a depreciating asset or you may make your own estimate (see section 40-95 of the Act). The explanation of the methodology used by the Commissioner in making determinations may assist taxpayers who choose to make their own estimate of effective life.

#### Omit the second sentence in para 6 and substitute:

If you were using an effective life from Taxation Ruling IT 2685 for the purpose of calculating your deduction for an asset under Division 42 of the Act you can continue to use that effective life for the purpose of calculating your deduction under Division 40 for the asset." **Taxation Ruling TR 2000/18** Page 2 of 10

#### **Omit para 8 and substitute:**

For plant:

- you entered into a contract to acquire,
- you otherwise acquired, or •
- you started to construct,

before 11.45 am, by legal time in the Australian Capital Territory, on 21 September 1999, you may use the effective life for the plant set out in Taxation Ruling IT 2685 regardless of when you first use it or have it installed ready for use.

#### **Omit in the first sentence in para 9:**

depreciating

#### and substitute:

a depreciating.

#### **Omit in the first sentence in para 16:**

**Capital Allowances** 

#### and substitute:

capital allowances.

#### Omit the additional space after "used" in para 18.

#### **Omit from the heading before para 19:**

plant

#### and substitute:

a depreciating asset.

#### Insert at the end of para 19:

(see section 40-100 of the Act).

#### Omit from the third sentence of para 24:

a variety of

#### and substitute:

various.



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#### **Omit from the first sentence in para 25:**

we do

#### and substitute:

the Commissioner does.

#### **Omit para 26 and substitute:**

How intensive an industry uses an asset may impact directly on the asset's effective life. To establish what is the industry norm, industry is consulted wherever possible.

#### **Omit from the third sentence of para 28:**

, from one or more of a variety of causes,

#### **Omit from the fourth sentence of para 28:**

we consider the industry norm

#### and substitute:

the industry norm is considered.

#### **Omit from the first sentence in para 29:**

we consider the level of repairs and maintenance and substitute: why the level of repairs and maintenance is considered.

#### **Omit from the first sentence in para 29:**

we consider

#### and substitute:

it is considered.

### Omit from the third sentence in para 30: We consider these factors and substitute:

These factors are considered.

#### **Omit from the second sentence of para 32:**

we have estimated the period for which it can be used by any taxpayer for its intended purpose

#### and substitute:

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the period for which a particular asset can be used by any taxpayer for its intended purpose has been estimated.

#### **Omit from the third sentence of para 32:**

we have taken that approach only

and substitute:

that approach has only been taken.

#### **Omit from the fourth sentence in para 33:**

fixed number

#### and substitute:

pre-determined number.

# Omit the additional space after "for" in the first sentence in para 37.

#### Omit the second and third sentences in para 39 and substitute:

Clearly, unpredictable obsolescence cannot be taken into account when making an estimate of effective life. The Commissioner would only take obsolescence into account if it can be predicted with a high level of certainty across a majority of users.

#### **Omit from the first sentence in para 43:**

we can establish a general scrapping or abandonment practice

#### and substitute:

a general scrapping or abandonment practice can be established.

#### **Omit from the last sentence of para 44:**

effective life is

and substitute:

effective life of an asset is.

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#### **Omit para 47 and substitute:**

The factors outlined above are essentially the same factors the Commissioner considers you would use if you worked out the effective life of an asset yourself. There is, however, one critical difference.

#### **Omit from the last sentence in para 48:**

use: see subsection 40-105(1) of the Act

#### and substitute:

use (see subsection 40-105(1) of the Act).

#### **Omit from the first sentence in para 49:**

only determines

#### and substitute:

only makes determinations of.

**Omit from the first sentence in para 51:** 

this Ruling

#### and substitute:

this ruling.

Omit the additional space before "40-75(1)" in the first sentence in para 51.

#### **Omit from the third sentence in para 54:**

we listed motor vehicles

#### and substitute:

motor vehicles are listed.

#### Omit the fourth and fifth sentences in para 54 and substitute:

In the attached schedule they are included only in the asset list. Whilst some assets are included in both tables with the same effective life, this is the exception rather than the norm. Generally, an asset



would be included in an industry list only if the Commissioner determined a different effective life for use in that industry.

#### **Before para 55 insert the heading:**

New and Reviewed Items.

#### **Omit para 55 and substitute:**

New and reviewed items have been marked with an asterisk (\*) in column 3 of **Tables A** and **B**.

Renumber paras 56-82 as paras 57-83.

#### Insert before renumbered para 57 the heading:

Statutory Caps

#### Insert new para 56 before renumbered para 57:

Taxation Laws Amendment Bill (No. 4) 2002 has been introduced into Parliament. Schedule 4 of that Bill proposes the introduction of statutory caps on the Commissioner's determined effective life for certain assets. Where the Commissioner has determined effective lives for assets in excess of the proposed statutory caps for those assets, they have been marked with a hash (#) in column 3 of **Tables A** and **B**.

#### **Omit in renumbered para 59:**

determined

#### and substitute:

made a determination of.

Omit in the first sentence of renumbered para 60:

the schedule attached to this **Ruling** 

and substitute:

Tables A or B.

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#### Omit in the second sentence of renumbered para 60:

is set

#### and substitute:

was determined.

#### Omit renumbered para 61 and substitute:

All items that have been removed are listed in **Tables C** to **F** of the schedule attached to this Ruling. These tables do not represent redeterminations made by the Commissioner. For easy identification, removed items have been listed exactly as they appeared in Taxation Ruling IT 2685. Removed items fall into four categories:

- no effective life determined;
- assets for which a deduction was previously allowed using the replacements method;
- assets for which there were previously statutory rates; and
- redundant assets.

#### Omit the heading before renumbered para 62 and substitute:

No effective life determined

#### **Omit from the first sentence in renumbered para 62:**

was set

#### and substitute:

was determined.

#### **Omit from the second sentence in renumbered para 62:**

e.g.livestock

#### and substitute:

e.g. livestock

Omit from the first sentence in renumbered para 63: aschedule of and substitute: tables setting out.

#### **Omit from the first sentence in renumbered para 63:**

The schedule is

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and substitute:

Tables A and B are.

#### Omit the renumbered para 64 and substitute:

**Table C** lists the assets that have been removed because no effective life was determined for them.

#### Omit from the second sentence in renumbered para 72:

attached to IT 2685

#### and substitute:

attached to Taxation Ruling IT 2685".

#### **Omit from the third sentence in renumbered para 72:**

**Table D** of the attached schedule**and substitute:Table D**.

#### Omit the heading *Loose tools* before renumbered para 73.

#### Omit the renumbered para 79 and substitute:

Horticultural plants are depreciating assets. The deduction for a horticultural plant is also based on its effective life and is available under Subdivision 40-F of the Act.

# Omit the additional space after "methodology" in the first sentence of the renumbered para 80.

#### Omit from the second sentence of the renumbered para 80:

anticipated have

#### and substitute:

anticipated, have.

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#### Omit from the last sentence in renumbered para 81:

deductions for capital expenditure incurred in establishing the new plant will

#### and substitute:

deductions will.

#### Omit the renumbered para 82 and substitute:

Industry bodies and interested taxpayers have been consulted during the course of the reviews. In addition, the items marked with an asterisk in **Tables A** and **B** have been reviewed by an independent panel presently comprising a representative from CPA Australia, the Corporate Tax Association, The Treasury, The Australian Valuation Office and the Australian Taxation Office.

#### Schedule

As part of the ongoing review being undertaken by the ATO of the effective life of assets there will be periodic consolidations of Tables A, B and F to reflect changes.

The Commissioner has made determinations that commence on 1 July 2002, pursuant to section 40-100 of the *Income Tax Assessment Act 1997*, determining the effective life of the following:

- Aeroplanes and Helicopters;
- Cars;
- Gas Distribution and Transmission;
- Gas, Oil, Condensate, LNG and LPG Manufacturing;
- Gas and Oil Production;
- Heavy Mobile Equipment Construction and Mining;
- Mobile Telecommunication Services and International Submarine Cables;
- Oil Refining;
- Ports; and
- Radiology.

These determinations, plus other minor amendments are incorporated in the attached consolidated Tables A and B which are contained in the new '1 July 2002 Schedule'. Table F has also been updated to include the following redundant items:

- Oil Companies' Plant and Machinery:
  - Distilling (oil and tar) plant
  - Tanks Wagons
  - Trailers and Carts
- Materials Handling Plant and Equipment:
  - Racks, stillages trollies and baskets
  - Refrigeration Equipment Clip-on integrally mounted or static
- Mining Machinery and Plant Port loading facility foundation
- Stevedoring Plant Coal trimming machines

A consolidated version of Table F is also contained in the new '1 July 2002 Schedule'.

#### **Delete Legislative References and Replace with the following:**

Legislative references:

- ITAA 1997 Div 40
- ITAA 1997 40-F
- ITAA 1997 40-70(1)
- ITAA 1997 40-75(1)
- ITAA 1997 40-95
- ITAA 1997 40-100
- ITAA 1997 40-100(4)
- ITAA 1997 40-100(4)(b)
- ITAA 1997 40-105(1)
- ITAA 1997 Div 42
- ITAA 1936 Subdiv 960Q

## **Commissioner of Taxation** 26 June 2002

ATO references: No: T2001/13746, T2000/20567 ISSN: 1039 - 0731



# 1 July 2002 Schedule

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## **Effective lives (Industry Categories)**

## Table A as at 1 July 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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#### ACCOMMODATION, CAFES AND RESTAURANTS (57100 to 57402)

Accommodation (57100)		
Houses and Flats Let Furnished:		
Blinds, Venetian	20	1 Jan 2001
Electric clock	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Electric heater	10	1 Jan 2001
Garbage units (compacting)	6 <sup>2</sup> / <sub>3</sub>	1 Jan 2001
Refrigerators	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Stoves	20	1 Jan 2001

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

Agricu	lture	
(01110 to	02200)	
Agricultural implements and plant (general including station plant)	10	1 Jan 2001
Bacon bins (demountable pig confinement units):		
Galvanised iron components of structure	33 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Plant installed in structure	20	1 Jan 2001
Banana ripening plant	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Bee farming plant:		
Beehives	13 <sup>1</sup> / <sub>3</sub>	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 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Dairy farm plant (power):	20	1 Jan 2001
Fences:		
General (including wire and wire netting used in construction of fencing)	33 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Electric	20	1 Jan 2001
Fruit-growers' plant:		
Dips, pans, spray pumps, etc	10	1 Jan 2001

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TABLE A as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
		1		
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	
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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Harvester/Sweeper	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Headers, self propelled (combine harvesters)	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Hop growers' plant:				
Hop picking machines	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Kilns	20		1 Jan 2001	
Horse stalls (Breeze way Shed Row)	33 <sup>1</sup> / <sub>3</sub>		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	

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TABLE A as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
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:				
Avocado	20	*	1 Jan 2001	
Mango	30	*	1 Jan 2001	
Irrigation plant and equipment:				
Metal piping	13 <sup>1</sup> / <sub>3</sub>		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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Buildings:				
Peak heat, spawn running and growing rooms	10		1 Jan 2001	
Other:				
timber or steel frame	33 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
brick, stone or concrete walls	50		1 Jan 2001	
Compost preparation plant	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
General plant (including spraying, watering and pumping equipment)	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Growing trays	6 <sup>2</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		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	

TABLE A as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
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:				
Shearing machines	13 <sup>1</sup> / <sub>3</sub>		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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
wood or iron walls	50		1 Jan 2001	
Silos:				
Ancillary equipment	20		1 Jan 2001	
Concrete	100		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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Water tower (brick)	100		1 Jan 2001	

Fishing/Aquaculture (04110 to 04203)		
Fish Farming Ponds (earth and clay)	20	1 Jan 2001
Fishing Plant:		
Boats	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Fish holding baskets	10	1 Jan 2001
Purse seine fishing net	5	1 Jan 2001
Pearling and Oyster Fishing Plant:		
Luggers (oyster fishing)	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Pearling boats	20	1 Jan 2001
Pumps	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Prawn farming ponds and plant	20	1 Jan 2001

Forestry and Logging (03010 to 03030)			
Logging Plant:			
Cable system (including winches and high leads)	8	*	1 Jan 2001
Forwarders	8	*	1 Jan 2001

#### TABLE A as at 1 July 2002

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#### TABLE A as at 1 July 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
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	

#### COMMUNICATION SERVICES (71110 to 71200)

<b>Telecommunication Services</b> (71120 to 71200)			
International Telecommunications Submarine Cable	15	*	1 Jul 2002
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
Transportable equipment shelters	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

#### CONSTRUCTION (41111 to 42590)

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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Compactors	12	*	1 Jul 2002
Compressors (Mobile)	12	*	1 Jul 2002
Concreting plant:			
Batching plant:			
Portable and demountable	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001
Static	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Buggies or dumpers (motorised)	5		1 Jan 2001
Hoppers, skips and hoist buckets	10		1 Jan 2001

# TABLE A as at 1 July 2002 DATE OF APPLICATION LIFE (YEARS) REVIEWED ASSET

Immersion vibrators	4		1 Jan 2001
Mobile concrete pumping units	6 <sup>2</sup> / <sub>3</sub>		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
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 <sup>1</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001
Medium and other types	10		1 Jan 2001
Wheel Loaders	8	*	1 Jul 2002
Winches	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001

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#### TABLE A as at 1 July 2002

LIFE (YEARS) REVIEWED

DATE OF APPLICATION

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

Libraries, Museums, the Arts and Parks and Gardens (92100 to 92590)			
Libraries:			
Circulating (all classes of books)	10	1 Jan 2001	
Music lending	6 <sup>2</sup> / <sub>3</sub>	1 Jan 2001	
Museum Displays in Aircraft/War Museums	100	1 Jan 2001	
Parks and Gardens:			
Lion Park:			
Animal cages and sheds	20	1 Jan 2001	
Animal huts	10	1 Jan 2001	
Planetarium dome	33 <sup>1</sup> / <sub>3</sub>	1 Jan 2001	
Sea Life Centre:			
Fibreglass aquarium tanks	20	1 Jan 2001	
Ketch	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001	
TV audio system	10	1 Jan 2001	

Film, Video, Radio and Television Services (91110 to 91220)			
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

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ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Biographs	10		1 Jan 2001
Cameras (sound)	10		1 Jan 2001
Electric motors	20		1 Jan 2001
Film editing equipment	10		1 Jan 2001
Instruments	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Insulated cables	20		1 Jan 2001
Meters	13 <sup>1</sup> / <sub>3</sub>		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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001
Steel Masts	40		1 Jan 2001
Theatre equipment:			
Accessories (theatrical – wigs, costumes, etc)	5		1 Jan 2001

Sport, Gambling and ( (9311)	Other Recreation So 1 to 93302)	ervices	
Amusement Machines and Equipment:			
Coin-operated amusement machines:			
Children's rides	5	*	1 Jul 2001
Convertible video game/simulator (cabinet)	5 <sup>1</sup> / <sub>2</sub>	*	1 Jul 2001
Dedicated video game/simulator	3 <sup>1</sup> / <sub>2</sub>	*	1 Jul 2001
Interchangeable video game kit	1	*	1 Jul 2001

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TABLE A as a ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Juke box (compact disc)	10	*	1 Jul 2001
Photo-image machines	3 <sup>1</sup> / <sub>2</sub>	*	1 Jul 2001
Pinball machines	3 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	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
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001

Bowling balls

Masking units

Other equipment

TABLE A as at 1 July 2002 LIFE (YEARS) REVIEWED DATE OF ASSET APPLICATION 5 1 Jan 2001 10 1 Jan 2001 10 1 Jan 2001 Pin setters and pin spotters 13<sup>1</sup>/<sub>3</sub> 1 Jan 2001 Golf Courses (miniature): 20 1 Jan 2001 Lighting plant, electric motors, moving parts

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
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 <sup>1</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Space Theatre Dome	33 <sup>1</sup> / <sub>3</sub>		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 (eg ticket issuing machines)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Trampolines	10		1 Jan 2001

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#### TABLE A as at 1 July 2002

ASSET

LIFE (YEARS)

REVIEWED

DATE OF APPLICATION

#### ELECTRICITY, GAS AND WATER SUPPLY (36100 to 37020)

Electricity supply (36100)			
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
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	471⁄2	*	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

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TABLE A as at 1 July 2002					
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION		
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 uninterruptable 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		
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 uninterruptable 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		

#### TABLE A as at 1 July 2002

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FOI status: may be released

TABLE A as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
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 uninterruptable 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	
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 uninterruptable 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 uninterruptable power supply assets)	15	*	1 Jan 2002	
Generator transformer and unit transformer in sub-tropical area	30	*	1 Jan 2002	

### Taxation Ruling TR 2000/18 Page 15 of 67

TABLE A as at 1 July 2002				
ASSET	LIFE (TEARS)	REVIEWED	DATE OF APPLICATION	
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 uninterruptable 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	
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	

#### TABLE A as at 1 July 2002

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TABLE A as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
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	121⁄2	*	1 Jan 2002	
Power transformers	40	*	1 Jan 2002	
Transmission lines (incorporating conductors, insulators and towers)	471⁄2	*	1 Jan 2002	
Transmission substations (excluding power transformers and control, monitoring, communications and protection systems)	40	*	1 Jan 2002	

Gas supply (36200)			
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

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FOI status: may be released

#### TABLE A as at 1 July 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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Water supply, sewerage and drainage services (37010 to 37020)				
Moulds (steel moulds for the production of castings for sewage treatment plant)51 Jan 2001				
Sewage Treatment Plant	20	1 Jan 2001		
Water Mains	50	1 Jan 2001		

**EDUCATION** (84100 to 84409)

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Kindergarten Furniture and Play Equipment 5 1 Jan 2001
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FINANCE AND INSURANCE
(73100 to75200)

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)

Dentists' Plant:			
Electric motors	20		1 Jan 2001
High speed equipment:			
Air operated dental drilling equipment	10		1 Jan 2001
Air compressors (independent)	20		1 Jan 2001
Instruments and plant (other than high speed equipment)	20		1 Jan 2001
Medical Plant:			
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 table or gantry, patient monitoring equipment, positioning equipment, and pressure injectors	10	*	1 Jul 2002
Camera (large field of view)	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001

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ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Cast setter	10		1 Jan 2001
Coronary investigation unit	10		1 Jan 2001
Defibrillator equipment	10		1 Jan 2001
Diathermy plant (including screening):			
Generally	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Used for hire	10		1 Jan 2001
Electro-cardiographs:			
Generally	20		1 Jan 2001
Portable (personal)	3		1 Jan 2001
Units (battery operated) used for hire	10		1 Jan 2001
Fibreoptic endoscopes and associated light source equipment	5		1 Jan 2001
High frequency current machines (surgical)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Hospital:			
Beds (including electric)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Furniture	20		1 Jan 2001
Lampsetting casts	10		1 Jan 2001
Operating tables	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Ophthalmic surgeons' plant	10		1 Jan 2001
Other plant (not being in the nature of instruments)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Pathologist's Assets:			
Batch slide stainer	6	*	1 Jan 2002
Bio hazard chambers	10	*	1 Jan 2002
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
Patient monitoring equipment	10		1 Jan 2001
Pendants (service point in operating theatres for other equipment)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
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

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TABLE A as at 1 July 2002					
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION		
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		
Ultrasound systems (incorporating scanner, transducers, integrated computer and integrated software)	5	*	1 Jul 2002		
X-Ray assets (excluding direct radiography assets):					

#### TABLE A as at 1 July 2002

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#### TABLE A as at 1 July 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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
Radium plaques and needles	10		1 Jan 2001
Silver recovery unit	10		1 Jan 2001
Sonograph gamma ray sterilization plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Sterlization plant:			
Compressor	20		1 Jan 2001
Gamma radiation unit	10		1 Jan 2001
Cell block	100		1 Jan 2001
Ultrasound systems (incorporating scanner, transducers, integrated computer and integrated software) used by cardiologists, obstetricians and vascular surgeons	5	*	1 Jul 2002
Ventilators	10		1 Jan 2001
Vision analyser computer	5		1 Jan 2001
Nursing Home:			
Commode	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Nurse call equipment	20		1 Jan 2001
Scales	20		1 Jan 2001
Shower chairs	10		1 Jan 2001
Trolleys	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Veterinary's Plant (mobile clinic designed for carriage on utility or truck)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001

#### MANUFACTURING (21110 to 29490)

Food, beverage and tobacco manufacturing (21110 to 21900)		
Aerated Water Plant	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Bacon Manufacture:		
Bacon Bins (demountable pig confinement units):		
Galvanised iron components of structure	33 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Plant installed in structure	20	1 Jan 2001
Curing Plant:		
Fixtures (including overhead tracking)	20	1 Jan 2001
Other	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001

#### TABLE A as at 1 July 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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/detinners, 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
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 <sup>1</sup> / <sub>2</sub>	*	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

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Taxation Ruling

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#### TABLE A as at 1 July 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
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 <sup>1</sup> / <sub>2</sub>	*	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	
Dairy Product Manufacturing:				
Buildings				
Factory Building $(66^2/_3 \text{ percent of the total cost})$ 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 continuours 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	

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TABLE A as	LIFE (YEARS)	REVIEWED	DATE OF
ASSET	( - <b>)</b>		APPLICATION
		*	
Heat exchangers	15		1 Jan 2001
Homogenisers	15	*	1 Jan 2001
Membrane filtration plant:			
Filter membranes	1 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Flour-milling Plant:			
Bins (wooden)	33 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
General plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Silos (steel and concrete)	100		1 Jan 2001
Fruit and Vegetable Canning Plant	20		1 Jan 2001
Jam-making Plant	20		1 Jan 2001
Linseed Oil Manufacturing Plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Maltsters' Plant:			
Bins (wooden)	33 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
General plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Silos (steel and concrete)	100		1 Jan 2001
Meat Works Plant:			
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 <sup>1</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		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

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#### TABLE A as at 1 July 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Sugar Mills	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Tobacco Kilns	20		1 Jan 2001
Wine-making Machinery	20		1 Jan 2001

Log Sawmilling and Timber Dressing and other wood product manufacturing (23110 to 23290)			
Clothes Peg Manufacturing Plant (wood)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Case-making Plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Cork Manufacturers' Plant	10		1 Jan 2001
Frame (Picture) Manufacturing Plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Joinery Plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Moulding Machinery (wood)	13 <sup>1</sup> / <sub>3</sub>		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:			

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ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001

#### TABLE A as at 1 July 2002

Machinery and Equipment Manufacturing (28110 to 28690)		
Motor Cycle Building Plant	10	1 Jan 2001
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

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TABLE A as at 1 July 2002			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
		- -	T
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Saw-making Plant	20		1 Jan 2001
Watchmakers' Plant	10		1 Jan 2001
Metal and Metal Pro		ing	
	to 27690)	T	
Designs used in connection with stamping decorative steel and iron work	40		1 Jan 2001
Die Casters' Plant:			
Aluminium	3		1 Jan 2001
Die casting furnaces	10		1 Jan 2001
Die casting machines and ancillary hydraulic plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Forging stainless steel elbows	5		1 Jan 2001
General plant	20		1 Jan 2001
Overall rate (alternative to the above)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Tooling in metal trade	4 <sup>1</sup> / <sub>2</sub>		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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Rolling mill engines	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Iron and Steel Industry:			
Granulators	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Slag pots	3		1 Jan 2001
Metal Crushing Plant (core fragmentised)	13 <sup>1</sup> / <sub>3</sub>	1	1 Jan 2001
Metal Forming Plant:	5		
Dies and tooling	4 <sup>1</sup> / <sub>2</sub>	1	1 Jan 2001
Roll forming dies	10	1	1 Jan 2001
Strip roll forming machines	20		1 Jan 2001

### TABLE A as at 1 July 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Nail Manufacturing Plant	20		1 Jan 2001
Smelting Plant	8		1 Jan 2001
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
Tinsmiths' Plant	20		1 Jan 2001

Non-metallic mineral product manufacturing (26100 to 26400)		
Brickmaking Plant:		
Automatic handling equipment	10	1 Jan 2001
Brick kilns and pre kilns	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Cement brick plant	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Dryers	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
General plant	10	1 Jan 2001
Cement-making Plant:		
General plant (e.g. rotary mixing machines)	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Raw slurry storage bins	66 <sup>2</sup> / <sub>3</sub>	1 Jan 2001
Slurry blending silos	50	1 Jan 2001
Slurry mixing silos	50	1 Jan 2001
Concrete Pipe Manufacturing Plant	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Glass Bottle Manufacturing Plant	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Monumental Masons' Plant	13 <sup>1</sup> / <sub>3</sub>	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

Other Manufacturing (29110 to 29490)		
Broom and Brush Manufacturing Plant	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Furniture-making Plant	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Jewellers' Plant	10	1 Jan 2001
Umbrella Manufacturers' Plant:		
Cutting boards	10	1 Jan 2001

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AS	SET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Lathes		13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Motors		20		1 Jan 2001

Paper and Paper Products manufacturing (23110 to23390)			
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:			
Major assets (including bleaching towers, digesters, electrostatic precipitators, evaporators, lime kilns, pulp baling lines, recovery boilers, and strippers)	20	*	1 Jan 2002

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ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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

Petroleum, coal, chemical and a (25100	ussociated product 1 to 25660)	nanufacturin	g
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)		*	1 Jul 2002
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 <sup>1</sup> / <sub>2</sub>	* #	1 Jul 2002
Instruments	12 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	1 Jul 2002
Boot and Shoe Polish Manufacturing Plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Chemical Manufacturing Plant:			

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TABLE A as at 1 July 2002			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
General plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Organic Peroxides Explosion (cell block)	20		1 Jan 2001
Clothes Peg Manufacturing Plant (plastic)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Explosive Manufacturing and Chemical Plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Eucalyptus Oil Plant:			
Stills (coolers)	40		1 Jan 2001
Tanks	40		1 Jan 2001
Fertiliser Manufacturing Plant	20		1 Jan 2001
Gelatine and Glue Manufacturing Plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Ink Factory Plant	20		1 Jan 2001
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

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ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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
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
Oxygen Manufacturing Plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001

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TABLE A as at 1 July 2002			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Blow moulders	13 <sup>1</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		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
Rubber Manufacturers' Plant:			
Moulds	5		1 Jan 2001
Process plant	13 <sup>1</sup> / <sub>3</sub>		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
Plant:			
Where pyrites used in manufacture of the acid	10		1 Jan 2001
Where natural sulphur (brimstone) so used	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001

Printing, publishing and recorded media (24110 to 24309)			
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 <sup>2</sup> / <sub>3</sub>	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 <sup>1</sup> / <sub>3</sub>	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 <sup>2</sup> / <sub>3</sub>	1 Jan 2001	
Туре	6 <sup>2</sup> / <sub>3</sub>	1 Jan 2001	
Stationers' Manufacturing Plant	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001	

### TABLE A as at 1 July 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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Textile, clothing, footwear and leather manufacturing (22110 to 22620)		
Boot and Shoe-making Machinery:		
Machinery and general plant	13 <sup>1</sup> / <sub>3</sub>	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 <sup>1</sup> / <sub>3</sub>	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 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Gins	10	1 Jan 2001
Flock Manufacturing Plant:		
General plant	20	1 Jan 2001
Carding machines	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Knitting Machines	13 <sup>1</sup> / <sub>3</sub>	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 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Weaving Machinery (silk and cotton)	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Wool Dumping Machinery	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Wool Scouring Machinery	16 <sup>2</sup> / <sub>3</sub>	1 Jan 2001
Woollen Manufacturers' Machinery	16 <sup>2</sup> / <sub>3</sub>	1 Jan 2001

## MINING (11010 to 15200)

•	letal Ore Mining etc nd (13110 to 15200)	
Coal hulks	16 <sup>2</sup> / <sub>3</sub>	1 Jan 2001
Conveyor units:		
Rubber conveyor belts	6 <sup>2</sup> / <sub>3</sub>	1 Jan 2001
Idlers	8	1 Jan 2001
Motor, drive and structure of conveyor system	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Dredging Machinery	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Gangways	40	1 Jan 2001
General plant	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001

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TABLE A as at 1 July 2002			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Initial containment areas	20		1 Jan 2001
Mine cars	10		1 Jan 2001
Mudlakes	10		1 Jan 2001
Port Assets - see Table A Water Transport and Services to Water Transport (63010 to 63030) and (66210 to 66290)		*	1Jul 2002
Pumps (used in mines and coal washing plant)	20		1 Jan 2001
Quarrying Plant and Machinery	10		1 Jan 2001
Railway infrastructure assets and rolling-stock – see Table A Rail Transport (62000)		*	1 Jan 2002
Skips in coal mines	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Stone Crushing Plant	10		1 Jan 2001
Surface Mobile Mining Machines:			
Bucket Wheel Excavators	30	*	1 July 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

TABLE A as at 1 July 2002			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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
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

#### TABLE A as at 1 July 2002

Oil and Gas Extraction (12000)			
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
Gas turbine driver used offshore	12 <sup>1</sup> / <sub>2</sub>	*	1 Jul 2002

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ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
			·
Power turbine used offshore	12 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	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

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TABLE A as	at 1 July 2002		
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Oil production assets:			
Central production facility assets (excluding FPSOs):			
Boiler	10	*	1 Jul 2002
Circulation pump	12 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	1 Jul 2002
Power turbine used offshore	12 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	1 Jul 2002
Pump:			
Circulation pump	12 <sup>1</sup> / <sub>2</sub>	*	1 Jul 2002
Other	15	*	1 Jul 2002
Tempered water system assets:			
Chemical treatment assets	12 <sup>1</sup> / <sub>2</sub>	*	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 <sup>1</sup> / <sub>2</sub>	*	1 Jul 2002
Offshore bulk loading transfer system	10	*	1 Jul 2002
		1	1

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FOI status: may be released

### TABLE A as at 1 July 2002

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 <sup>1</sup> / <sub>2</sub>	*	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)		*	1Jul 2002

## PERSONAL AND OTHER SERVICES (95110 to 97000)

	ther goods hiring to 95190)		
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 Person (95210 to		
Cleaners' Plant:		
Electronic floor polishers	10	1 Jan 2001
Dry Cleaning Plant	10	1 Jan 2001
Funeral Directors' Plant	20	1 Jan 2001
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 <sup>2</sup> / <sub>3</sub>	1 Jan 2001
Photographers' Plant :		
Automatic film processing machine	6 <sup>2</sup> / <sub>3</sub>	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 <sup>1</sup> / <sub>3</sub>	1 Jan 2001

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TABLE A as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Video tapes and games hiring	<sup>1</sup> / <sub>2</sub>	*	1 Jan 2001	
Machinery and Equi	10 to78690) pment Hiring and 410-77430)	Leasing *	1 Jul 2001	
	3. ical Services 210-78290)			
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	

<b>RETAIL TRADE</b> (51100 to 53295)			
Shops:			
Aluminium roller grilles	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001	
Fittings	20	1 Jan 2001	

Food Retailing (51211 to 51290)			
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

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		REVIEWED	DATE OF
ASSET	LIFE (YEARS)	REVIEWED	APPLICATION
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

Motor vehicle reta (53110 t	uiling and services 0 53295)	
Motor Garage Equipment:		
Automatic car-washing machines	6 <sup>2</sup> / <sub>3</sub>	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 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Personal and house	chold good retailing	·
(52511 t	<i>o</i> 52597)	
Mannequin Display Figures	10	1 Jan 2001

TRANSPORT AND STORAGE (61100 to 67090)				
Air Transport and Services to Air Transport (64010 to 64033) and (66300)				
Aircraft refuelling equipment	10		1 Jan 2001	
Aircraft testing equipment	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Containers, air cargo (used to transport goods by air)	5	*	1 Jan 2001	
Flight simulators	8		1 Jan 2001	
General plant and machinery	20		1 Jan 2001	
Hangar fixtures and fittings	20		1 Jan 2001	
Link trainers	8		1 Jan 2001	
Plant subject to excessive corrosion	10		1 Jan 2001	
Precision machines and plant	10		1 Jan 2001	

ASSET

TABL	EA	as	at	1	Julv	2002
		uu	u		oury	LOOL

LIFE (YEARS)

REVIEWED

DATE OF APPLICATION

Rail Transport (62000)				
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 <sup>1</sup> / <sub>3</sub>	*	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	
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:				

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TABLE A as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
			-	
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	

Road Transport (61210 to 61232)			
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)			
Boats, Ships, Lighters, etc:			
Boats (motor, rowing and sailing)	13 <sup>1</sup> / <sub>3</sub>	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 <sup>2</sup> / <sub>3</sub>	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 <sup>2</sup> / <sub>3</sub>	1 Jan 2001	
Mini-submarine	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001	
Offshore Supply Vessels	13 <sup>1</sup> / <sub>3</sub>	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	

Truck and rail receival dump pit

Concrete rail beams and rails

Conveyor systems (incorporating chutes, gravity

take-up assemblies, headframes, structures, surge bins, transfer towers and weigh towers)

Land based facilities:

TABLE A as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
Surf boats, salvage	16 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Tankers (engaged primarily and principally in the tanker trade)	16		1 Jan 2001	
Trawler	13 <sup>1</sup> / <sub>3</sub>		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	<b>7</b> <sup>1</sup> / <sub>2</sub>	*	1 Jul 2002	
General handling	11	*	1 Jul 2002	
Rail mounted gantries	15	*	1 Jul 2002	
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 <sup>1</sup> / <sub>2</sub>	*	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	

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1 Jul 2002

1 Jul 2002

1 Jul 2002

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TABLE A as at 1 July 2002			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
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
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)			
Mineral, Metal and Chemical Wholesaling (45210 to 45230)			
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 2002

ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
	٨		
	Α		T
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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001
Solar powered (real estate signs)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Air-conditioning Plant:			
Central type (including ducting and vents)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Structural alterations and additions associated with the installation of this plant which forms an integral part of it	100		1 Jan 2001
Room units	10		1 Jan 2001
Solar energy powered	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
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
Associated equipment (inflator fan, burner unit, fuel cylinders)	10		1 Jan 2001
Alarms	20		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

В			
Battery Chargers	20		1 Jan 2001

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TABLE B as at 1 July 2002			
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION
Batteries (Storage)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Beverage Dispensing Units:			
Refrigerated fruit juice dispensers	10		1 Jan 2001
Tea and coffee dispensers	6 <sup>2</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Boring Drill (rotary mole, underground)	3 <sup>1</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Other structures	33 <sup>1</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001

C			
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	

Curtains and Drapes

TABLE B as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
Caravans:			1	
	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Generally	6 / <sub>3</sub> 10		1 Jan 2001	
Used only within the confines of a caravan park				
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 houses let furnished	10		1 Jan 2001	
In professional chambers	10		1 Jan 2001	
In ten-pin bowling centres	4		1 Jan 2001	
Cash Registers	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Casks:				
Stainless steel	10		1 Jan 2001	
Other	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Chimney Stacks and Flues (concrete stacks in heavy industry qualifying as 'plant')	50		1 Jan 2001	
Coffee Making Machines (espresso)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Compressors				
Air and oxygen	20		1 Jan 2001	
Ammonia:				
Horizontal	20		1 Jan 2001	
Vertical	13 <sup>1</sup> / <sub>3</sub>		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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Containers (metal, for liquefied petroleum gas)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Cranes:				
Electrical or otherwise	20		1 Jan 2001	
Gantries	33 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Crates	4		1 Jan 2001	
Crushing Plant (stone)	10		1 Jan 2001	
Curing Barns (galvanised steel and marine ply)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	

	D	
Dams (not being earth tanks)	40	1 Jan 2001
Delivery tube system (air pressure)	10	1 Jan 2001

6<sup>2</sup>/<sub>3</sub>

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1 Jan 2001

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TABLE B as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
Docks (floating)	20		1 Jan 2001	
Dozers/Front End Loaders	9	*	1 Jul 2002	
Dredges	20		1 Jan 2001	
E				
Engineering Works Machinery Installed	20		1 Jan 2001	
Engines	20		1 Jan 2001	
Escalators (machinery and their moving parts)	16 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	

	F		
Fences:			
Electric	20		1 Jan 2001
Wire mesh (demountable used for partitioning purposes)	20		1 Jan 2001
Fire Control and Alarm Systems:			
Alarm, hoses and nozzles	20		1 Jan 2001
Automatic fire sprinklers	20		1 Jan 2001
Fire extinguishers	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001
Water services	50		1 Jan 2001
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001

G			
Galvanising Plant	10	1 Jan 2	2002
Garbage Bins	6 <sup>2</sup> / <sub>3</sub>	1 Jan 2	2001
Gas Cylinders LPG	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2	2001
Generators	20	1 Jan 2	2001
Grinding Machine (surface)	10	1 Jan 2	2001

	н	
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

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TABLE B as at 1 July 2002					
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION		
	-				
	1		1		
Ice-making Machinery:					
Condensers	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
Expansion pipes	40		1 Jan 2001		
General machinery	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
Ice moulds	5		1 Jan 2001		
Imprinters (charge card)	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
Incinerettes (gas or electrically fired)	20		1 Jan 2001		
Industrial Sweeper	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
Industrial Trailers (relocatable)	10		1 Jan 2001		
Intercom System (pipe-in music system)	8 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
	J				
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
	К				
Kilns:					
Brick	20		1 Jan 2001		
Charcoal burning	20		1 Jan 2001		
Rapid fire shuttle type (used in the manufacture of ceramic tiles)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
	L				
Laboratory Equipment	13 <sup>1</sup> / <sub>3</sub>		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		
Water chiller	5		1 Jan 2001		
Laser Typesetting	5		1 Jan 2001		
Lathes:			1		
Computer controlled	10		1 Jan 2001		
Engineering works (machinery installed)	20		1 Jan 2001		
Wood working plant	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
	- 75				

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TABLE B as at 1 July 2002					
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION		
			1		
Motor	6 <sup>2</sup> / <sub>3</sub>		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 and Elevators:					
Electric	16 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
Hydraulic	20		1 Jan 2001		
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				
Mini Lab	10		1 Jan 2001		
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 <sup>2</sup> / <sub>3</sub>		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		
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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
Musical Instruments, etc:					
Associated portable equipment (including amplifiers, microphones, speakers, mixers and music stands)	6 <sup>2</sup> / <sub>3</sub>	*	1 Jan 2001		
Brass	10	*	1 Jan 2001		
Keyboard (Acoustic)	10	*	1 Jan 2001		

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TABLE B as at 1 July 2002					
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION		
Keyboard (Electric)	5	*	1 Jan 2001		
Percussion	5	*	1 Jan 2001		
	10	*	1 Jan 2001		
Stringed Woodwind	10	*	1 Jan 2001		
'Music While You Work' System	10		1 Jan 2001		
	N				
Neon Sign	20		1 Jan 2001		
	0				
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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
Oxygen Acetylene Plant	20		1 Jan 2001		
	Ρ				
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
Poles:					
Steel (set in concrete)	40		1 Jan 2001		

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TABLE B as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
	·		·	
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 <sup>2</sup> / <sub>3</sub>		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		I	
Racks	10		1 Jan 2001	
Radio Sets:				
Generally	10		1 Jan 2001	
Two-way radios and transceivers	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Refrigerating Plant and Machinery :				
Cold rooms (prefabricated with stressed skin panels)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Condenser pipes	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Cork board for insulating cold storage chambers	20		1 Jan 2001	
Expansion pipes	40		1 Jan 2001	
General machinery	13 <sup>1</sup> / <sub>3</sub>		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	
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 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Saws (chain)	3	1 Jan 2001
Scaffolding	10	1 Jan 2001
Scales (platform)	20	1 Jan 2001
Security Systems:		
Bullet resistant screens (not forming part of the building)	20	1 Jan 2001

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TABLE B as at 1 July 2002					
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION		
Burglar alarms	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
Camera scanning (of type used in large retail establishments)	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
Electronic tags (releases – retail stores)	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
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:					
Cement Storage	66 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
Bulk handling industry (used on a continuous basis to store different grains for short periods):					
Concrete construction	50		1 Jan 2001		
Steel construction	20		1 Jan 2001		
Ancillary mechanical equipment	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
Sonar Supersonic Equipment (similar to seismic equipment)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
Sound Processing System (electronic digital)	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001		
Spa (fibreglass)	20		1 Jan 2001		
Spectrometer (computerised x-ray system for mineral analysis)	10		1 Jan 2001		
Spray Booth	6 <sup>2</sup> / <sub>3</sub>		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 <sup>1</sup> / <sub>3</sub>		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 Pools:					
Above-ground	10		1 Jan 2001		
Concrete	50		1 Jan 2001		
Fibreglass	20		1 Jan 2001		
Filtration equipment	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
Other equipment	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001		
Switchboards	20		1 Jan 2001		
Synthetic Lawn Surface	10		1 Jan 2001		

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TABLE B as at 1 July 2002				
ASSET	LIFE (YEARS)	REVIEWED	DATE OF APPLICATION	
	т			
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 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Tape Recorders	10		1 Jan 2001	
Tarpaulins (canvas or plastic)	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Telephone Installations:				
Answering machines	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Car phone	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Cellular mobile	6 <sup>2</sup> / <sub>3</sub>		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 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Ticket Issuing Machines (public transport)	13 <sup>1</sup> / <sub>3</sub>		1 Jan 2001	
Tools (loose)	5		1 Jan 2001	
Tractors	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001	
Trailers	10		1 Jan 2001	
Transport Cases (steel)	10		1 Jan 2001	
Turnstiles	20		1 Jan 2001	

	V		
Vacuum Cleaners (electric)	10		1 Jan 2001
Vending Machine	5	*	1 Jul 2001

W			
Washing Machines	6 <sup>2</sup> / <sub>3</sub>		1 Jan 2001
Waste Storage and Disposal Bins (industrial)	10		1 Jan 2001
Weighbridges	25		1 Jan 2001

Windmills

Wrapping Machines

#### TABLE B as at 1 July 2002 LIFE (YEARS) REVIEWED DATE OF ASSET APPLICATION Weighing Machines 10 1 Jan 2001 Welding Plant: 10 1 Jan 2001 Automatic (used at sea on construction of a submarine pipeline) Generally 1 Jan 2001 20 Wells 1 Jan 2001 40 1 Jan 2001 Wheelbarrows 10

20

10

	x	
X-Ray and High Frequency Current Plant (including screening of apparatus to suppress radio interference):		
General	13 <sup>1</sup> / <sub>3</sub>	1 Jan 2001
Image intensifier with TV chain and recording unit	6 <sup>2</sup> / <sub>3</sub>	1 Jan 2001
Associated equipment	10	1 Jan 2001
Portable units	10	1 Jan 2001
Processor and daylight loading equipment	10	1 Jan 2001

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1 Jan 2001

1 Jan 2001

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## Redundancies

## Table F as at 1 July 2002

	Life (years)		red Pre- /2/92		ed Post- /2/92
Α		Prime Cost %	Diminish Value %	Prime Cost %	Diminish Value %
Accounting Machines	10	12	18	17	25
Adding Machines	10	12	18	17	25
Amusement Machines and Equipment:					
Astropin	10	12	18	17	25
Gramophone	10	12	18	17	25
Luna Beetle	3	40	60	40	60
Midget Cars:					
Cars	3	40	60	40	60
Racing track	10	12	18	17	25
Model steam trains, permanent way and other equipment for carrying passengers	15	9	13.5	13	20
Moon-Tripper	10	12	18	17	25
Scooter boats:					
Slot machines	5				
Boats, including internal electric motors and trolley rods	3	40	60	40	60
Electrical and structural equipment providing power to drive the boats and structural equipment to accommodate them in the water pond	20	6	9	13	20
Skating surface – synthetic ('Newice' panels)	10	12	18	17	25
Surfoplanes (rubber surf shooters)	2	100	100	100	100

В					
Bands					
Uniforms	10	12	18	17	25
Battery (Dry) Manufacturing Plant:					
Bobbin tamping machines	20	6	9	13	20
Cathode filling machines:					
Not subject to chemical action	20	6	9	13	20
Subject to chemical action	15	9	13.5	13	20
Cathode mixing machines	10	12	18	17	25
Cooking baths	20	6	9	13	20
Dolly making machines:					
High-built type	20	6	9	13	20
Low-built type	10	12	18	17	25
Powdering barrel mills	15	9	13.5	13	20
Rock crushing machines	10	12	18	17	25
Sifting machines (disintegrators)	15	9	13.5	13	20
Stamper machine tools	20	6	9	13	20
Wetness testing machines	15	9	13.5	13	20
Wrapping machines and associated appliances <b>Bicycles:</b>	20	6	9	13	20
Motor	7	15	22.5	15	22.5
Biographs	10	12	18	17	25
Bitument Laminating, Paper Combining and Reinforcing Plant	20	6	9	13	20
Blind Aid – Optacon Model R20	7	18	27	20	30
Blue Manufacturing Plant	15	9	13.5	13	20
Bonemilling Plant:					20
Cage mills	15	9	13.5	13	20
Steam vats	20	6	9	13	20
Brewery Plant:					
Carts and horse-drawn lorries	10	12	18	17	25
Building and Construction Industry:					
Concreting plant:					
Rickshaws or dump carts (hand operated)	10	12	18	17	25
			or Repla	cement	

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Butter Factory Plant:					
General plant:					
Ammonia condensing coils	8	18	27	20	30
Conveyors - chain for conveying boxed butter	20	6	9	13	20
Curing barns bulk	15	9	13.5	13	20
Engineers' repair shop and blacksmiths' forges, lathes, drilling machines, etc.	20	6	9	13	20
Ice moulds	5	24	36	27	40
Launches	20	6	9	13	20
Motor lorries for collecting cream cans:					
Designed to carry 1 tonne or more	5	24	36	27	40
Designed to carry less than 1 tonne	5	20	30	20	30
Wharves	40	3	4.5	7	10
Windlasses	20	6	9	13	20
Manufacturing and treating plant:					
Ammonia coils for cooling chambers	10	12	18	17	25
Can-washing machines	10	12	18	17	25
Steam troughs, etc, for cleansing cans	20	6	9	13	20
Power plant:					
Diesel engines	20	5	9	13	20
Electric generators and motors, etc	20	6	9	13	20
Steam boilers	20	6	9	13	20
Steam engines	20	6	9	13	20
Power transmission:					
Conveyors	20	6	9	13	20
Piping	15	9	13.5	13	20
Shafting and pulleys	20	6	9	13	20
C					
Carts used by brewers and other tradesmen	10	12	18	17	25
Charcoal Burning Kilns	20	6	9	13	20
Cinema Machines - Coin Operated	10	12	18	17	25
Cinematographs	10	12	18	17	25
City Guide Systems	8	18	27	20	30
Cleaners' Plant:					

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		•				
Carpet beating machine	S	15	9	13.5	13	20
Electronic motors for dri	ving carpet beating machines	20	6	9	13	20
White Work Manufacturi to stay)	ng Plant: (Clothing, Millinery					
Sewing machines		10	12	18	17	25
Other plant		20	6	9	13	20
Colliery and Coal Mining	J Plant:					
Shovels:						
Steam		20	6	9	13	20
Commercial Travellers' and leather bags	Outfits - Tin sample boxes	8	18	27	20	30
and leather bags	D					
Drays and Wagons used	I on Farms and Stations	10	12	18	17	25
Duplicating Machines		10	12	18	17	25
	E					
Electrical Machinery and	d Equipment:					
dynamos, rotary convert alternators & motor gene		20	6	9	13	20
Dynamos		20	6	9	13	20
Lamps:						
Arc		10	12	18	17	25
Rotary convertors		20	6	9	13	20
	F					
	e also 'Primary Industries'):					
Glass houses:			_	_		
Timber-framed	G	20	6	9	13	20
Gas-making Plant:	0					
-	ates are listed at the conclusion of					
Boilers		20	6	9	13	20
Buildings:						
Retort houses, coal sto	res (see 'Retort Houses')					
Coal crushers		20	6	9	13	20
Coal stores:						
roof and containing tra	by brick or steel walls and a mways, coal conveyors, coal akers (see 'Retort Houses')					

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	•				
Coal wagons (post-12.3.91 Plant)	15	9	13.5	13	20
Coke handling and screening Plant	15	9	13.5	13	20
Coke wagons	15	9	13.5	13	20
Condensers:					
Exposed type	15	9	13.5	13	20
Enclosed	33	6	9	7	10
Cranes	20	6	9	13	20
Electric motors	20	6	9	13	20
Engines, steam engines, electric motors, gas engines, gas exhausters and lowers, hydraulic power plant	20	6	9	13	20
Excavations:					
<ul> <li>to accommodate plant or machinery such as brick or metal lined underground tanks containing plant for automatically dealing with tar and ammoniacal liquors (on lining and plant only)</li> </ul>	33	6	9	7	10
for accommodating machinery required to be erected below the ordinary ground level					
Metal lined	33	6	9	7	10
Furniture and fittings office)	15	9	13.5	13	20
Gas engines	20	6	9	13	20
Gas exhausters and lowers	20	6	9	13	20
Gas and water fittings	15	9	13.5	13	20
Gas holders	33	6	9	7	10
Gas mains	50	3	4.5	7	10
Gas testing apparatus:					
Mechanism	33	6	9	7	10
Hydraulic power plant	20	6	9	13	20
Machine tools and hand Tools:					
Machine tools	20	6	9	13	20
Meters:					
Wet	40	3	4.5	7	10
Dry	25	6	9	13	20
Meter testing apparatus	33	6	9	7	10
Motor vehicles:					
Cars (other than travellers') and cycles	7	15	22.5	15	22.5
Cars used by travellers	5	20	30	20	30

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Wagons and lorries					
Designed to carry 1 tonne or more	7	18	27	20	30
Designed to carry less than 1 tonne	7	15	22.5	15	22.5
Prepayment fittings	10	12	18	17	25
Pressure regulators, or governors and distributing meters	33	6	9	7	10
Pumps	20	6	9	13	20
Purifiers	33	6	9	7	10
Retorts:					
Horizontal and inclined (plus Replacements of retort cores and settings)	15	9	13.5	13	20
Vertical (plus repairs but not including Replacements)	7	18	27	20	30
Retort houses and machinery and coal stores associated herewith:					
Charging and discharging machines					
for horizontal retorts	10	12	18	17	25
for inclined retorts	13	12	18	13	20
Coke conveyors, not including driving gears	5	24	36	27	40
Coke wagons	15	9	13.5	13	20
Driving gears	10	12	18	17	25
Retort house walls and smoke tack	50	3	4.5	7	10
Retort benches	16	9	13.5	13	20
Scrubbers	33	6	9	7	10
Service pipes	20	6	9	13	20
Station meters	40	3	4.5	7	10
Steam engines	20	6	9	13	20
Steam locomotives	20	6	9	13	20
Street lamp columns and lanterns	40	3	4.5	7	10
Sulphate plant	15	9	13.5	13	20
Tar extractors:					
Stationary	40	3	4.5	7	10
Rotary	20	6	9	13	20
Tar mixing plant	15	9	13.5	13	20
Tar refining and distillation Plant	15	9	13.5	13	20
Telpher plant:					
Structural steel rests for tramways	33	6	9	7	10

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	at 1 July 2	002			
Spiral elevators	10	12	18	17	25
Motor truck	20	6	9	13	20
Tools:					
Machine tools	20	6	9	13	20
Tramways:					
Overhead tramways	33	6	9	7	10
(Replacements of rails, sleepers, points and crossing, etc, are allowables incurred.)					
Washers:					
Livesey washers	50	3	4.5	7	10
Other kinds	33	6	9	7	10
Water fittings	15	9	13.5	13	20
Water gas plant	20	6	9	13	20
Water tanks	20	6	9	13	20
Weighing machines	20	6	9	13	20
Wharves	20	6	9	13	20
<b>Gas-making Plant, Optional Rates:</b> (At the option of the taxpayer, an overall period of 20 years may be adopted for all items of plant and machinery, other than the items specified below, to which the periods shown shall be applied.)					
Furniture	15	9	13.5	13	20
Mains	50	3	4.5	7	10
Meters:					
Dry	25	6	9	13	20
Wet	40	3	4.5	7	10
Motor vehicles:					
Cars (other than travellers') and cycles	7	15	22.5	15	22.5
Cars used by travellers	5	20	30	20	30
Wagons and lorries					
designed to carry more than 1 tonne	7	18	27	20	30
designed to carry less than 1 tonne	7	15	22.5	15	22.5
Prepayment fittings	10	12	18	17	25
Retorts:					
Horizontal and inclined - plus Replacements of retort cores and settings	15	9	13.5	13	20
Vertical - plus repairs but not including Replacements	7	18	27	20	30

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	•				
Service pipes	20	6	9	13	20
Wharves	20	6	9	13	20
Glass Houses (Fruitgrowers' and Market Gardeners'):					
Timber framed	20	6	9	13	20
Gramophone	10	12	18	17	25
Gramophone Records used by - Broadcasting Companies	4	40	60	40	60
			or Repla	cement	
Gramophone Record Presses	10	12	18	17	25
н					
Hotel, Motel, Boarding House and Restaurant Plant and Equipment:					
Soda water fountains	15	9	13.5	13	20
Houses and Flats Let Furnished:					
Gas coppers	20	6	9	13	20
К					
Kilns:					
Charcoal burning	20	6	9	13	20
L					
Letter Boxes:					
Private, polycarbonate	15	9	13.5	13	20
Μ					
Match Factory Plant	20	6	9	13	20
Materials Handling Plant and Equipment					
Racks, stillages, trollies and baskets	10	12	18	17	25
Refrigeration equipment:					
Clip-on. Integrally mounted or static	10	12	18	17	25
Milk Treatment Plant					
Bottling plant					
Stacker cranes	10	12	18	17	25
Mining Machinery and Plant ( see also 'Colliery and Coal Mining Plant')					
Port loading facility foundation	50	3	4.5	7	10
Multi-Tray Units	3				
Musical instruments, etc:					

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	uo ut : ouij =:				
Pianolas	10	12	18	17	25
Music rolls (pianolas)	7	18	27	20	30
Ν					
Needle Loom Machine	10	12	18	17	25
Newsreel Equipment used to produce Sound - Newsreels:					
Arc lamps	10	12	18	17	25
Biographs	10	12	18	17	25
Cameras:					
Silent O	20	6	9	13	20
Office Machines and Equipment:					
Accounting machines	10	12	18	17	25
Adding machines	10	12	18	17	25
Cash registers:					
General	10	12	18	147	25
Duplicating machines	10	12	18	17	25
Typewriters	10	12	18	17	25
Oil Companies' Plant and Machinery:					
Distilling (oil and tar) plant	15	9	13.5	13	20
Tank wagons	7	18	27	20	30
Trailers and carts	10	12	18	17	25
Optacon – Reading Device for the Blind	7	18	27	20	30
Optacon (model Ric)	7	18	27	20	30
Р					
Pearling and Oyster Fishing Plant:					
Helmets and corselets	10	12	18	17	25
Phonograph Record Presses	10	12	18	17	25
Photo Engraving Plant:					
Electric burning-in ovens	10	12	18	17	25
Primary Industries, Farmers', etc, Plant:					
Drays, wagons, buggies and sulkies	10	12	18	17	25
Glass Houses:					
Timber-framed	20	6	9	13	20
Traction engines (oil or wood fuel)	10	12	18	17	25

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R		<i>/02</i>			
Radiograms	10	12	18	17	25
Radio Broadcasting Equipment (see also 'Electrical Machinery and Equipment'):					
Gramophone records	4	40	60	40	60
			or Repla	cement	
Masts:					
Wooden	15	9	13.5	13	20
Record (disc) Presses - Gramophone	10	12	18	17	25
Records (Gramophone), used by Broadcasting Companies	4	40	60	40	60
Rolling Stock:			or Repla	cement	
Used on timber-getters railways	10	12	18	17	25
S					
Salvage Machinery:					
Diving gear:					
Helmets and corselets	10	12	18	17	25
Silos:					
Other	33 <sup>1</sup> / <sub>3</sub>				
Shafting	20				
Shovels (see also 'Building and Construction Industry'):					
Steam	20	6	9	13	20
Skating Rink, Plant, etc:					
Surface – synthetic 'newice' panels	10	12	18	17	25
Slitting Machine	20				
Soda Water Fountains	15	9	13.5	13	20
Space Invaders Machine	5	24	36	27	40
Stevedoring Plant (see also 'Boats' and 'Materials Handling Plant and Equipment')					
Coal trimming machines <b>T</b>	7	18	27	20	30
Theatre, Picture Theatre, etc, Plant and Equipment (see also 'Newsreel Equipment'):					
Chandeliers	20	6	9	13	20
Cinematographs and biographs	10	12	18	17	25

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Cloths, etc	20	6	9	13	20
Drive-in theatres:					
<ul> <li>Electrical installations, including poles or standards, switchgear, generators, fluorescent light units, wiring for internal lighting of buildings, electric fittings, etc</li> </ul>	20	6	9	13	20
<ul> <li>Furniture, seating, playground equipment, cafeteria furniture, etc</li> </ul>	15	9	13.5	13	20
Listening units, including posts or standards, wiring and speaker equipment	10	12	18	17	25
Motor trucks					
Designed to carry 1 tonne or more	7	18	27	20	30
Designed to carry less than 1 tonne	7	15	22.5	15	22.5
Screens					
Steel framed	20	6	9	13	20
Wooden framed	15	9	13.5	13	20
Timber, Firewood and Sawmilling Plant:					
Cottage Furniture	15	9	13.5	13	20
Electric light fittings	20	6	9	13	20
Electric Motors	20	6	9	13	20
Engines and boilers	15	9	13.5	13	20
Drays, carts, etc	10	12	18	17	25
Dumping plant	15	9	13.5	13	20
Harness used for heavy haulage	7	18	27	20	30
Live stock:					
Draught horses	5	24	36	27	40
Hacks	10	12	18	17	25
Bullocks	10	12	18	17	25
Locomotives	20	6	9	13	20
Locomotives, on bush railways	10	12	18	17	25
Log hauling plant	5	24	36	27	40
Plant and machinery	10	12	18	17	25
Railway rolling stock	15	9	13.5	13	20
Steam radiators	20	6	9	13	
Telephone lines:					
Instruments	20	6	9	13	20

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Water conservation (piping, windmills, pumping machinery)	20	6	9	13	20
Trucks on bush railways	15	9	13.5	13	20
Whims	7	18	27	20	30
Traction Engines (oil or wood fuel)	10	12	18	17	25
Travellers' outfits - Tin sample boxes and leather bags	8	18	27	20	30
Typewriters	10	12	18	17	25
W					
Wagons and Drays used on Farms and Stations	10	12	18	17	25
Whiteworking Plant:					
Sewing machines	10	12	18	17	25
Other	20	6	9	13	20
Word processing machines and text editing machines	5	24	36	27	40