

ELECTRONIC EQUIPMENT INSURANCE

ENDORSEMENTS

A. ENDORSEMENT FOR EXCLUSION OF DAMAGE CAUSED BY FIRE AND ALLIED PERILS

Notwithstanding the conditions, provisions and other endorsements of this policy, it is hereby agreed and understood that the Company shall not be liable to indemnify the insured in respect of any loss, damage or liability directly or indirectly caused by or resulting from -

- Fire (including losses arising out of fire fighting and rescue work).
- Lightning.
- Explosion/implosion.
- Riot, Strike and Malicious Damage.
- An act of terrorism committed by a person or persons acting on behalf of or in connection with any organisation and/or the action of any lawfully constituted authority in suppressing or attempting to suppress any such act of terrorism or in minimising consequences thereof.
- Impact by any rail/road vehicle or animals.
- Aircraft and other aerial and/or space devices and/or articles dropped therefrom.
- Storm, cyclone, typhoon, tempest, hurricane, tornado, flood and inundation.
- Subsidence and Land Slide including Rockslide.
- Earthquake, Fire and Shock.

B. Cover of Valves and Tubes

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the Policy or endorsed thereon, this insurance shall be extended to include loss of or damage to valves and tubes. Indemnification shall be limited to the actual value of such items (of 1 - 7) immediately prior to the occurrence of the loss or damage, including ordinary freight, erection costs and custom duties and dues, if any.

1. Actual values of

1.1. stationary anode X-ray tubes in single-tank setup and rotating anode X-ray tubes without exposure counters for diagnostic equipment

1.2. surface and close-range radio-therapy X-ray tubes and valves

1.3. video amplifier tubes

Age (months)	Actual value in % of new replacement value
Less than 18	100
Less than 20	90
Less than 23	80
Less than 26	70
Less than 30	60
Less than 34	50
Less than 40	40
Less than 46	30

Less than 52	20
Less than 60	10
More than 60	0

2. Actual values of valves for diagnostic equipment

Age (months)	Actual value in % of new replacement value
Less than 33	100
Less than 36	90
Less than 39	80
Less than 42	70
Less than 45	60
Less than 48	50
Less than 51	40
Less than 54	30
Less than 57	20
Less than 60	10
More than 60	0

3. Actual value of rotating anode X-ray tubes with lead-sealed exposure counters for diagnostic equipment

Number of exposures	Actual value in % of new replacement value
Less than 10,000	100
Less than 12,000	90
Less than 14,000	80
Less than 16,000	70
Less than 19,000	60
Less than 22,000	50
Less than 26,000	40
Less than 30,000	30
Less than 35,000	20
Less than 40,000	10
More than 40,000	0

4. Actual values of deep therapy X-ray tubes and valves

Period of operation (hours) OR Age (months) (whichever results in the lower actual value)		Actual value in % of new replacement value
Period of operation (hours)	Age (months)	
Less than 400	Less than 18	100
Less than 500	Less than 22	90
Less than 600	Less than 26	80
Less than 700	Less than 30	70

Less than 800	Less than 35	60
Less than 900	Less than 40	50
Less than 1000	Less than 45	40
Less than 1100	Less than 50	30
Less than 1200	Less than 55	20
Less than 1300	Less than 60	10
More than 1300	More than 60	0

5. Actual values of X-ray tubes and valves for material testing equipment

Period of operation (hours) OR Age(months) (whichever results in the lower actual value)		Actual value in % of new replacement value
Period of operation or' (hours)	Age (months)	
Less than 300	Less than 6	100
Less than 380	Less than 8	90
Less than 460	Less than 10	80
Less than 540	Less than 12	70
Less than 620	Less than 14	60
Less than 700	Less than 16	50
Less than 780	Less than 18	40
Less than 860	Less than 20	30
More than 860	More than 20	20

6. Actual values of picture and pick-up tubes for TV equipment

After 12 months' use, the actual values of picture and pick-up tubes shall be reduced by 3% per month down to a minimum of 20% of the new replacement values.

7. Actual values of other types of tubes and valves

For other types of tubes and valves the actual values on the date of an occurrence shall be determined on the basis of data furnished by the supplier.

C. Special condition concerning Computer Tomographs

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the Policy or endorsed thereon, the Insurers shall not be liable for any damage consisting in the failure of individual construction elements or components, unless it can be proved that such damage has been caused by an external event acting on the system or by a fire generated within the system.

In contrast to the indemnity scales of Endorsement on “**Cover for valves and tubes**” incorporated in medical equipment, the following scales shall apply to the tubes indicated below built into computer tomographs:

1. X-ray tubes

with high-voltage time meter (stationary-anode tubes): (operating hours up to)	with exposure counter (rotating-anode tubes): (No. of exposures up to)	indemnity: (%)
400	10,000	100
440	11,000	90
480	12,000	80
520	13,000	70
600	15,000	60
720	18,000	50
840	21,000	40
960	24,000	30
1,080	27,000	20
1,200	30,000	10

2. Tubes for voltage stabilization and regulation

Period of use (months)	Indemnity (%)
36	100
39	90
41	80
44	70
47	60
49	50
52	40
55	30
57	20
60	10

D. Warranty for Lightning and Overvoltage Protection Devices

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the Policy or endorsed thereon, the Insurers shall only indemnify the Insured in respect of loss of or damage to electronic equipment or data media or increased cost of working as a result of lightning or overvoltage if the electronic equipment is fitted with lightning and overvoltage protection devices and alarm system and these have been installed and maintained in accordance with the recommendations of the manufacturers of the electronic equipment and the lightning and overvoltage protection devices.

This means that the lightning and overvoltage protection devices and system

--- are regularly serviced by qualified personnel of the manufacturer or supplier,

--- are kept under supervision by trained personnel,

--- are provided with an automatic switch-off device complying with the latest requirements for electronic equipment and the manufacturer's recommendations.

E. Warranty Concerning Air-Conditioning Plant

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the Policy or endorsed thereon, the Insurers shall not indemnify the Insured in respect of any loss or damage in regard to electronic equipment, data media and increased cost of working due to the failure of the air-conditioning plant, if this air-conditioning plant is not covered against material damage or has not been equipped, installed or maintained in accordance with the recommendations of the manufacturers of the electronic equipment and air-conditioning plant.

This means that the insured air-conditioning plant

---- and the alarm and switch-off devices are maintained by qualified personnel of the manufacturer or supplier at least every six months;

---- is equipped with independent sensors to monitor temperature and humidity, to detect smoke and to release visual and acoustical alarms;

---- is kept under supervision by trained personnel who are able to take all loss prevention measures necessary in the event of an alarm;

---- is provided with an automatic emergency switch-off device complying with the requirements stipulated by the manufacturers of the electronic equipment.