

Table 4(continued)

Signaling response threshold value, $\mu\text{Sv/h}$ ($\mu\text{R/h}$)	Indicator reading corresponding to the threshold	S3 positions	S4 positions			
			S4.1	S4.2	S4.3	S4.4
			800	400	200	100
4 (400)	0400	Upper	1	1	0	0
5 (500)	0500	- -	1	0	1	1
6 (600)	0600	- -	1	0	1	0
7 (700)	0700	- -	1	0	0	1
8 (800)	0800	- -	1	0	0	0
9 (900)	0900	- -	0	1	1	1
10 (1000)	1000	- -	0	1	1	0
11 (1100)	1100	- -	0	1	0	1
12 (1200)	1200	- -	0	1	0	0
13 (1300)	1300	- -	0	0	1	1
14 (1400)	1400	- -	0	0	1	0
15 (1500)	1500	- -	0	0	0	1
16 (1600)	1600	- -	0	0	0	0

8. SERVICE INSTRUCTIONS. GENERAL

8.1. Keep the instrument clean, regularly dust it with dry and clean cloth.

8.2. Protect the instrument from shocks and mechanical damage.

8.3. The instrument is equipped with a removable filter-cover 4 which is removed when taking radiometric measurements. To avoid damage remove and replace the cover carefully in compliance with Section 7 of the present manual.

8.4. To avoid contamination of the casing with radionuclides and to protect it from ingress of moisture it is advisable to keep the instrument inside a plastic cover.

8.5. To avoid waste of power supply de-energise the instrument during the idle period.

8.6. The manufacturer does not supply spare power supply sources, they have to be purchased by user on his own. To replace the power supply source proceed as follows:

- remove cover of power supply compartment by shifting it in the direction shown by the arrow;
- extract the power block with connected battery and, holding the block, disconnect the battery;
- connect a fresh battery to the power block as it is specified in Section 6; replace the power block with fresh battery and replace the cover.

8.7. As a result of prolonged operation of the instrument in areas with excessive radio-contamination the instrument can override even if sources of ionizing radiation are not present in the vicinity. In that case the instrument should be decontaminated in the following order:

- prepare neutral decontamination solution (dissolve 1/3 of tea-spoon of neutral detergent in 0.5 l of lukewarm clean water);