

## 6. Traditional Dose Distribution by Number of Engaged Projects in the Last Three Years [2017-2019]

| No. of engaged projects<br>Dose (mSv) | the Number of Decontamination workers |                 |                 |                |                |              |              |              |                             |
|---------------------------------------|---------------------------------------|-----------------|-----------------|----------------|----------------|--------------|--------------|--------------|-----------------------------|
|                                       | 1                                     | 2               | 3               | 4              | 5              | 6            | 7            | 8<br>or more | Total No. of workers<br>(%) |
| Dose ≤ 1                              | 25,492                                | 8,192           | 3,681           | 1,847          | 723            | 263          | 117          | 55           | 40,370 (84.5)               |
| 1 < Dose ≤ 5                          | 1,154                                 | 1,301           | 1,365           | 1,415          | 843            | 480          | 181          | 146          | 6,885 (14.4)                |
| 5 < Dose ≤ 10                         | 37                                    | 79              | 65              | 119            | 91             | 45           | 25           | 23           | 484 (1.0)                   |
| 10 < Dose ≤ 15                        | 3                                     | 13              | 7               | 9              | 11             | 3            | 1            | 4            | 51 (0.1)                    |
| 15 < Dose ≤ 20                        | 2                                     | 0               | 0               | 3              | 1              | 1            | 0            | 0            | 7 (0.0)                     |
| 20 < Dose ≤ 25                        | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| 25 < Dose ≤ 30                        | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| 30 < Dose ≤ 40                        | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| 40 < Dose ≤ 50                        | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| 50 < Dose ≤ 60                        | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| 60 < Dose ≤ 70                        | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| 70 < Dose ≤ 80                        | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| 80 < Dose ≤ 90                        | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| 90 < Dose ≤ 100                       | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| 100 < Dose                            | 0                                     | 0               | 0               | 0              | 0              | 0            | 0            | 0            | 0 (0.0)                     |
| Total No. of workers<br>(%)           | 26,688<br>(55.7)                      | 9,585<br>(20.1) | 5,118<br>(10.7) | 3,393<br>(7.1) | 1,669<br>(3.5) | 792<br>(1.7) | 324<br>(0.7) | 228<br>(0.5) | 47,797<br>(100.0)           |
| Mean dose<br>(mSv)                    | 0.2                                   | 0.5             | 0.9             | 1.4            | 1.8            | 1.9          | 2.0          | 2.5          | 0.5                         |

[Notes]

- Dose distribution and number of projects that workers for decontamination and related work were engaged in during the statutory five years from January 2017 to December 2021.
- How to read the table: The number "1,365" in the box of the dose row "1 < Dose ≤ 5" and the no. of engaged projects column "3" means that there were 1,365 workers who were engaged in 3 decontamination and related projects in 3 years and whose radiation dose were greater than 1 and less than or equal to 5 millisieverts during 2017-2019.
- Data based on registration as of 1 July 2020.