

“ISOE PPE solution and ALARA concern”

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Radiation protection tools developed by Delta Protection Company were introduced. Such radiation protection tools as a ventilated protective suit, a ventilated pressure protective suit, and a protective mask were introduced from the view point of the intended use and ALARA. Due to the difficulty in measuring the atmospheric contamination during the operation, the adoption of the optimum protection suit is considered to be in a development stage yet.

Protective Clothing against Radioactive Contamination



EN 1073-1: Ventilated Protective Clothing

- Protective clothing which is supplied with breatheable air, ensuring internal ventilation and overpressure. This protective clothing provides protection against radioactive contamination for the respiratory tracts and the whole body.

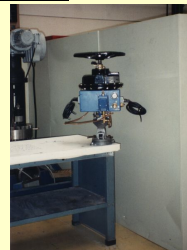


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CEPN Study n ° 226 94

	Travail	Effort	Durée	Espace	Posture
Boite à eau de GV	Précis	Lourd	< 2mn	Restreint	Pénible
Vanne 2 pouces	Précis	Léger	2 - 10 mn	Restreint	Pénible
Vanne 12 pouces	Non précis	Lourd	5 - 15 mn	Ouvert	Confortable



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