

# SOME QUESTIONS ABOUT REFERENCE LEVELS. AS AN EXAMPLE THE SEGREGATION DISTANCE FOR PACKAGE CONTAINING RADIOACTIVE MATERIAL TRANSPORTED IN A AIRCRAFT

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Many individual forgot that the reference levels are not dose limitation as they assume.

The reference level depends of a scenery and then if it change the reference level change

The IAEA generally when establish a reference level takes into account the worse situation because if the stakeholders assume this value is favorable for protection and safety in any situation

The IAEA in the example calculations for establishing minimum segregation distance requirements adopted its policy

There is some stakeholder that dispose in the aircraft the package as in the IAEA example thinking that is in according to the IAEA suggestion.

Our paper is a warning about this possible mistake that could be occur