

PROTECTING MILITARY PERSONNEL DURING ACCOMMODATION ON OPERATIONS

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In the context of protecting military personnel during accommodation on operations it is at all times a challenge to planners and engineers to ensure an appropriate level of protection adequate to the threat.

In this connection, especially the factor "threat" is of particular importance. This requires a large number of comprehensive studies to be carried prior to the implementation of qualified measures. Special importance must be attached in this context to the interaction of the loads impacting on a structure. Wind and snow loads, earthquakes and the impact or effects of most different weapons are given as examples here.

All these factors must be seen and prioritized in close combination when planning and designing accommodations and they have a direct influence on the design of a possible type of accommodation.

This overall process must always include also the aspects of cost effectiveness, sustainability and a capability for de-escalation or escalation, depending on the situation.

In conclusion, this complex process is illustrated using the defense administration project "Operational Infrastructure 1000X", which adapted from a data bank management, as an example.