

AMENDMENTS TO APPROVED SECURITY PLAN

1. Amendments to Approved Security Plan

- 1.1 The RP, in consultation with CP (Security) and CP (Blast), may propose changes to the building layout or security measures due to site constraints, e.g. structural or operational constraints. However, these changes to building design or layout may affect the security risk levels of critical assets.
- 1.2 To ensure that the CAs are not adversely affected, the CP should advise the RP whether the proposed change is acceptable. The risk analysis shall NOT merely be a building-level analysis. Instead, various types of plausible threat scenarios within the building should be developed and assessed based on the changes in building layout or security measures.
- 1.3 Amendment to approved Security Plans (ASP) is generally not be required for minor changes (see **Table 1** below):
- Minor changes that neither affect any Security Mitigation Measures nor the key structural elements;
 - The effects are localized in nature and do not require a re-design of the Security Mitigation Measures or key structural elements.

Table 1

List of Minor Amendments (non-exhaustive):	
1. Temporary Works	<ul style="list-style-type: none"> Temporary buildings (e.g. builders' working shed, site office, contractors' hut, shelters, platforms, scaffoldings or hoarding areas, etc) that will be removed upon completion. Temporary works (e.g. struts, king posts, retaining structures, etc.) installed during construction that will be removed upon completion.
2. Internal Partitioning, Re-arrangement of Office Spaces in Non-Critical Areas	<ul style="list-style-type: none"> Redesigning of office spaces with gypsum boards and/or other non-load bearing structures (e.g. masonry/partition walls, etc).
3. Installation of Machinery	<ul style="list-style-type: none"> Installation of new machineries that do not affect security risk profiles.
4. Change of Brands of Security Products	<ul style="list-style-type: none"> Change of brands of equivalent or higher specifications due to availability or site constraints.
5. A&A Works	<ul style="list-style-type: none"> Structural works consisting of repairs, alterations and additions to an existing building which do not materially affect the key structural elements of the building under all the identified threat scenarios.

1.4 RP and CPs should consult CPS early to determine if the proposed changes do not meet the criteria above. For amendment to ASP, the CPs would be required to update the relevant sections of the security plans and highlight the new residual risks where applicable.

1.5 "Major changes" directly affecting the key structural elements will often require re-design of the key structural components. For example, reduction in structural sizes or rebar configurations of key structural components (e.g. columns / beams / slabs / load bearing walls) that support the critical assets and/or that may have an impact on the structural integrity of the whole building.

1.6 For major changes, the CP (Blast) must work closely with the QP and CP (Security) to assess whether the protective systems designed to protect the critical assets or building's structural integrity will be adversely affected. If the changes result in changes to the security risk levels of the critical assets, the RP should consult CPS early to determine if amendment to ASP is required.

1.7 Amendment to approved Security Plan will not be required for "minor changes" that has insignificant impact or localised effect on key structural elements, i.e. re-design of the key structural elements is not required. For example, changes of rebars diameter and spacing but the overall rebar area remain unchanged, or increase in structural components which are more than what is required. While the increase in structural component sizes may add additional dead loads onto the original designed loading, such effects likely to be localised and could be checked quickly.