**NV_{TC} Compliance Check**

<table>
<thead>
<tr>
<th>NV_c</th>
<th>11%</th>
</tr>
</thead>
<tbody>
<tr>
<td>NV_c (at re-entrant)</td>
<td>37%</td>
</tr>
<tr>
<td>NV_{SS}</td>
<td>34%</td>
</tr>
<tr>
<td>Overall NV_{TC}</td>
<td>82%</td>
</tr>
</tbody>
</table>

**Legend:**
- EXP : External Plane
- SWP : Secondary Window Plane
- NP : Notional Plane
- Cross Ventilation Path
- Area of habitable spaces with Cross Ventilation outside re-entrant (NV_c)
- Area of habitable spaces with Cross Ventilation at re-entrant (NV_c (at re-entrant))
- Area of habitable spaces with single-sided ventilation (NV_{SS})
- Area of habitable spaces that do not satisfy any requirements of the above
- Area of cross ventilation path across a corridor and/or area of other room(s) (e.g. bathroom / toilet, store) with secondary ventilation opening(s)

**Note 1:** The aggregate area of secondary ventilation opening(s) shall meet the sum of the areas required for secondary ventilation opening(s) of the Living & Dining and the adjacent Bedroom.

**Note 2:** Area of cross ventilation path across a corridor and/or area of other room(s) (e.g. bathroom / toilet, store) with secondary ventilation opening(s) shall be taken into account for the calculation of openable window area but shall be excluded from the total area of habitable spaces for NV_{TC} compliance check.

**Typical Floor Plan**

1. The percentage (%) of NV_{TC} compliance is the percentage (%) of area of habitable spaces of NV_c, NV_c (at re-entrant) and NV_{SS} over the total area of habitable spaces (  +  +  + ).