'Add hotel' option in 'FTL Calculations'

This functionality applies to the Operators which have below regulation included in OM-7 regarding **Rest at Home Base**:

Minimum rest period away from home base during a rotation which includes a rest period at a crew member's home base may be applied only if the crew member does not rest at his/her residence, or temporary accommodation, because the Airline provides suitable accommodation. This type of roster is known as "back-to-back operation".



Add hotel option

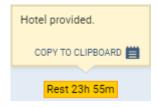
It is now possible to mark if the hotel (read: suitable accommodation) was used during the crew rest at Home Base. This will then **equal** rest period at Home Base to the one outside Home Base.

Applying it is quite easy:

- 1. In a tab CREW > FTL Calculations section click on EDIT
- 2. Click on icon after the last sector of the FDP.
- 3. Choose 'Add hotel' option from the dropdown menu.

'Add hotel' will recalculate the rest at Home Base and equal the minimum required to the value of min rest required outside Home Base, subject to preceding duty being shorter than min rest at Home Base.

After it is applied, the Rest figure in 'Duty & FDP Sectors' will be highlighted yellow and 'Hotel provided' information will display upon hovering the mouse.

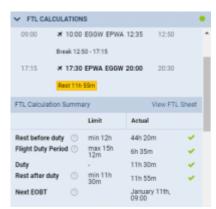


Below are **2 examples** of calculations including 'Add hotel' function:

Example 1.

- Minimum rest at Home Base is 12h or as long as the previous duty.
- Crew Duty ending at Home Base equals to 14h30min.

- Considering above, the required length of the rest after this duty is 14h30min.
- Adding hotel will not reduce minimum rest required at Home Base because it is longer than 12h.



'Add Hotel' reducing minimum required rest

Example 2.

- Minimum rest at Home Base is 12h or as long as the previous duty.
- Minimum rest outside Home Base is 10h or as long as the previous duty.
- Crew Duty ending at Home Base equals to 11h30min and rest after this duty equals to 11h55min
- Considering above, the required length of the rest after this duty is shorter than minimum rest required at Home Base (12h) and causes Rest violation.
- Adding hotel will reduce minimum rest required at Home Base to 10h (to equal min outside Home Base) but then it will extend it to 11h30min based on the length of the previous duty.

