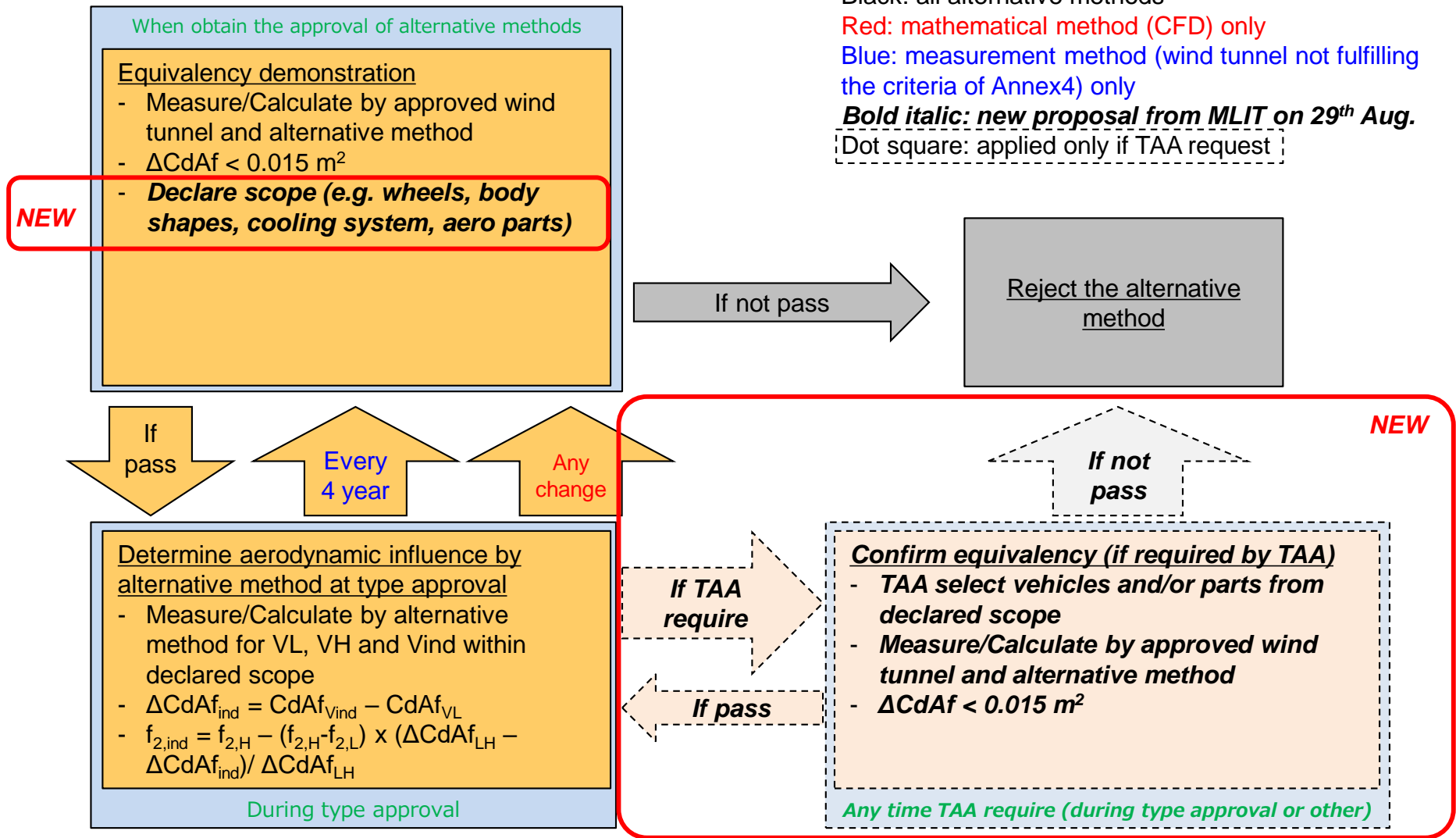


Flowchart of alternative method validation/revalidation

Black: all alternative methods
 Red: mathematical method (CFD) only
 Blue: measurement method (wind tunnel not fulfilling the criteria of Annex4) only
Bold italic: new proposal from MLIT on 29th Aug.
 Dot square: applied only if TAA request



$CdAf_{Vind}$: measured/calculated $CdAf$ of vehicle individual by alternative method
 $CdAf_{VL}$: measured/calculated $CdAf$ of vehicle L by alternative method
 $\Delta CdAf_{LH}$: measured/calculated $CdAf$ difference of vehicle H and L
 f_2 : quadratic term of road load equation