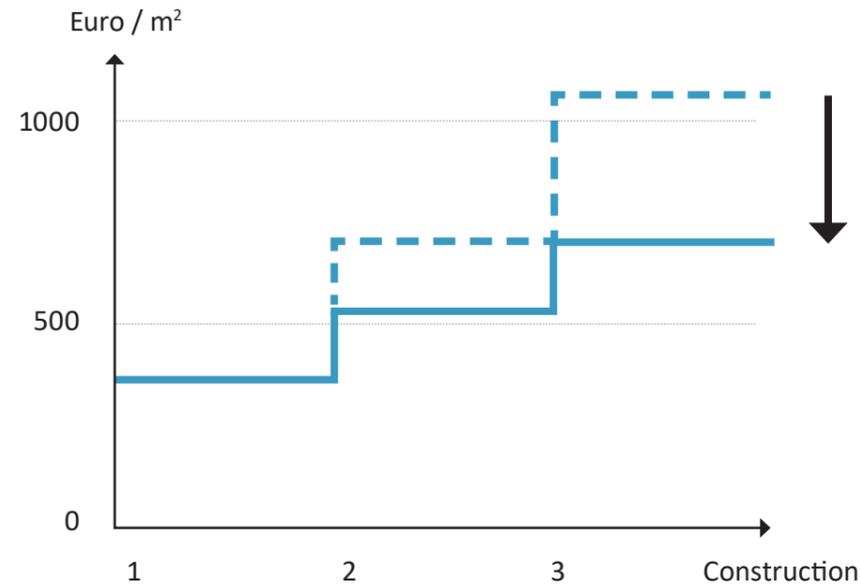
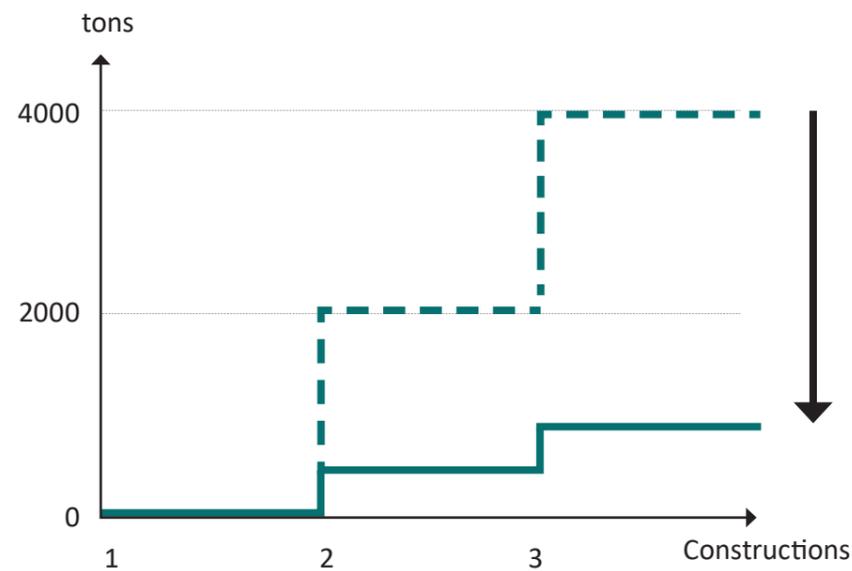


Sustainability of WorldFlexHome in a holistic perspective

Comparing the construction of three WorldFlexHomes and three standard residential buildings, when reusing WFH's circular modules



33 %
lower built square metre price (1)



67 %
less construction waste (2)

(1) <https://investment-estate.com/en/novosti/sebestoimost-stroitelstva-skolko-stoit-kvadratnyy-metr-zhilya-v-kieve-dlya-zastroyshchika> 2) 1450 m² in both scenarios and 1424 kg/m² for the residential building w. brick facade and concrete construction (reference from LCAByg 5.2) and 1420 kg/m² for WFH calculated in LCAByg v5.2

Standard residential building in Kiev **- - -**
WorldFlexHome **—**