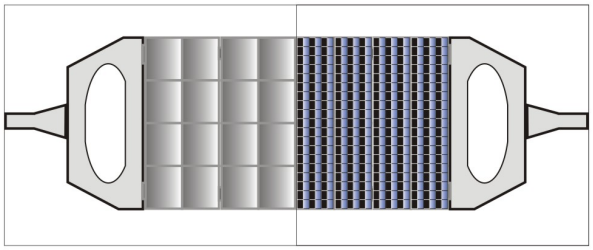
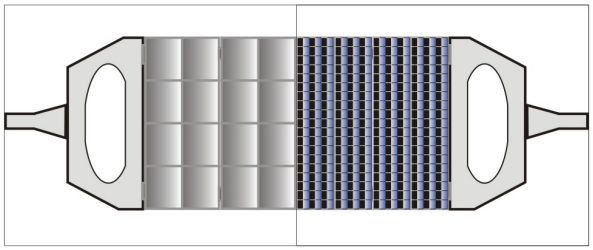
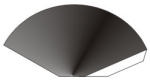
200 mm

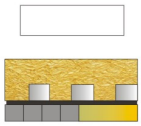
285 mm

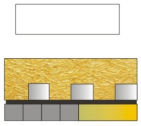
Papierový model - **Vesmírna sonda Venus Express**

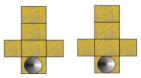


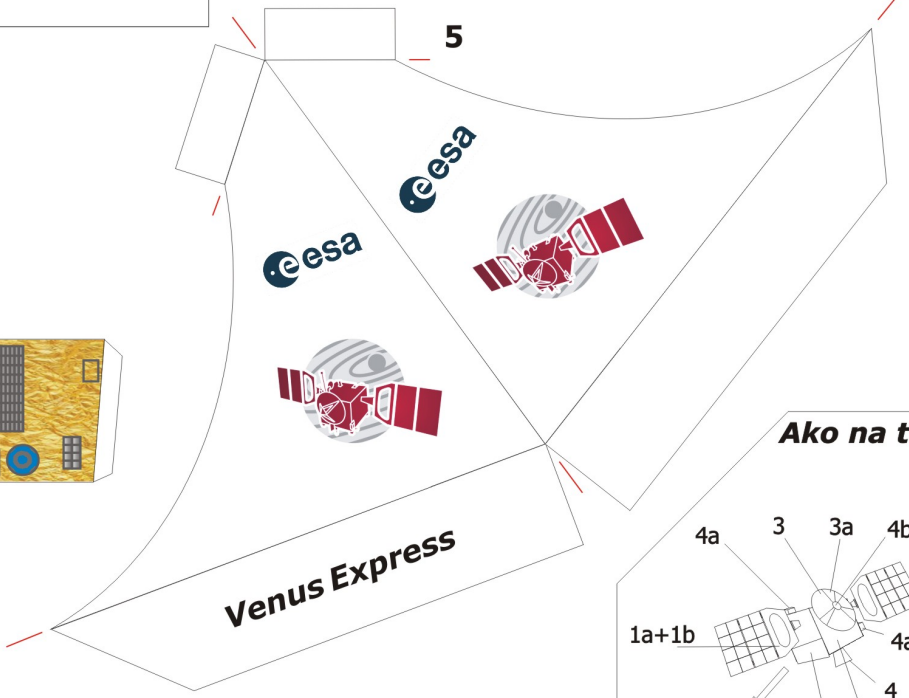


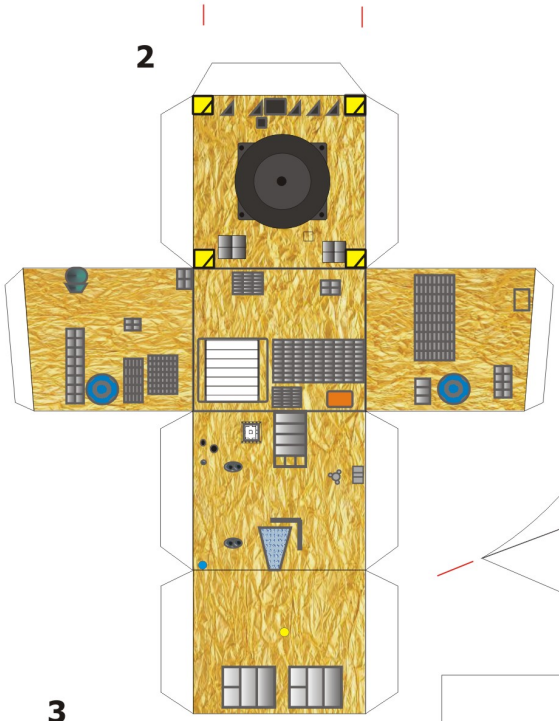


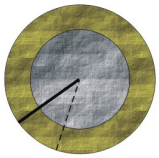


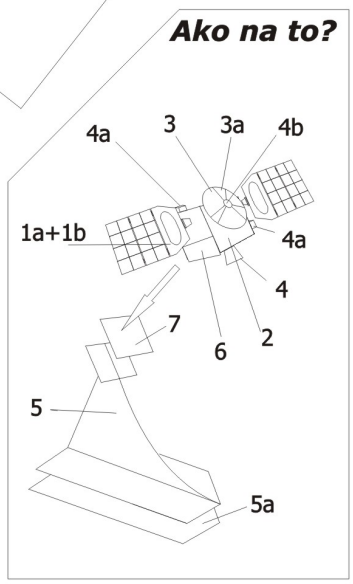












Venus Express *bola európska planetárna sonda organizácie ESA určená pre prieskum planéty Venuša, najmä chemického zloženia a dynamiky jej atmosféry. Štartovala 9. novembra 2005 a svoju misiu ukončila v januári 2015. Išlo o trojosovo stabilizovanú sondu so základným telesom v tvare kvádra s rozmermi 1,5 × 1,8 × 1,4 m. Bola vybavená dvoma krídlami fotovoltaických článkov s celkovou plochou 5,7 m2, dodávajúcich min. 800 W elektrickej energie, pri Venuši až 1100 W. Na palube sondy sa nachádzalo viacero experimentov. Jej celková hmotnosť bola 93kg.*

Autor modelu: ***Mgr. Valentín Korinek***

Vydala: Krajská hvezdáreň a planetárium Maximiliána Hella v Žiari nad Hronom - 2021

Video návod ku stavbe nájdete na: https://youtu.be/nZg5FQA7O78

Mierka 1:100