



**Client:**  
**Veszprém Megyei Csolnoky Ferenc Kórház**

**Establishment approval documentation**

**Design task:**  
 Preparation of establishment approval documentation for an elevated, category V., rescue heliport on top of new Central-Transdanubian Regional Oncology Center at Ferenc Csolnoky Hospital in Veszprém County.

**Time of design:** 2013.

<b>Technical details:</b>		
Designing aircraft:	EC135 helicopter	
Airport category:	<b>category V. airport</b>	
Aerodrome reference point (ARP):	N47° 05' 23.186" E17° 54' 37.287"	
Height above sea level:	273.40 m above Baltic Sea level	
Orientation of heliport:	10 – 30	
TLOF:	D = 24	m
FATO:	D = 24	m
Safety area:	D = 30,6	m
Pavement:	concrete	
Load-bearing capacity:	5	t

**Specification:**

TLOF:  
 Concrete paved, round area with 24 m diameter  
 FATO:  
 identical with the design of TLOF  
 Safety area:  
 3,3 m wide obstacle free theoretical area around FATO, with total dimension of 30,6 m diameter round area

**Summary:**

The hospital is located in an area bordered by Kórház street, Mártírok street and Erzsébet promenade. It is located in the downtown part of Veszprém, in typical central compounds, cemetery and green areas, as well as in the vicinity of small inhabited areas.

The architectural and related professional design documentation prepared by TUS Építész Tervező Kft. for the project, as well as the geodetic survey prepared by the surveying engineer Gyula Kleszky were used in the design documentation.