

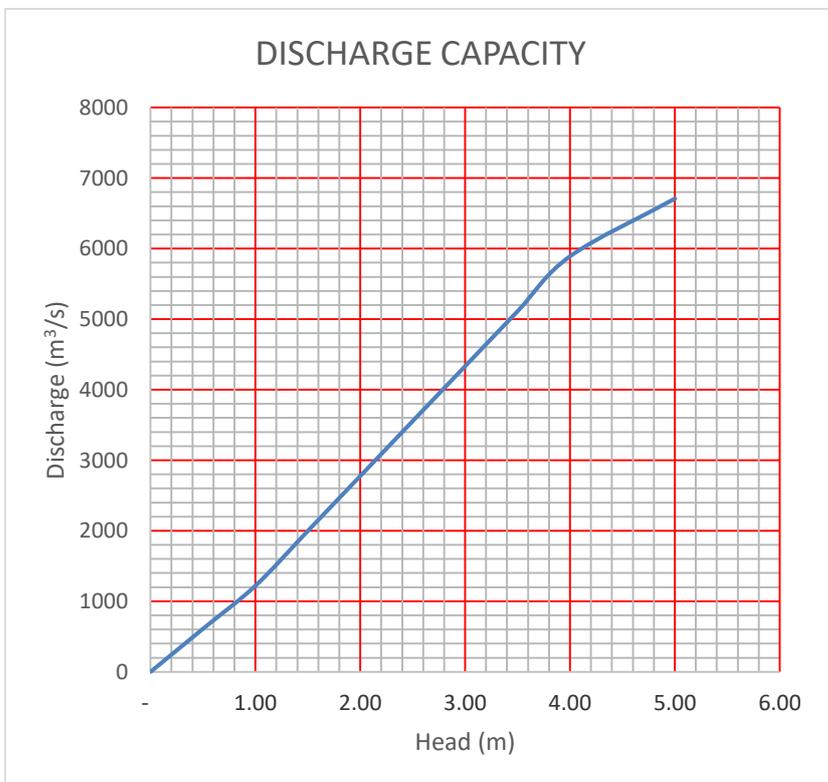
Dam's name:

**DAK MI 3**

PKW's year of construction:

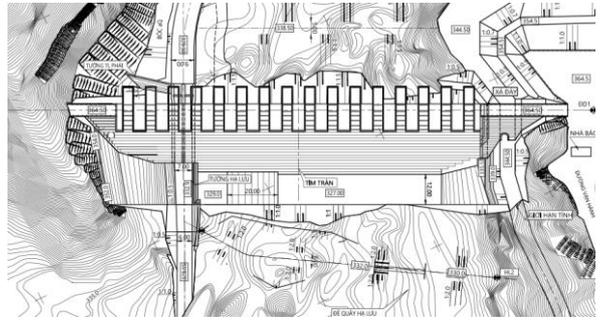
2016

15°19'9.17"N  
107°49'32.44"E

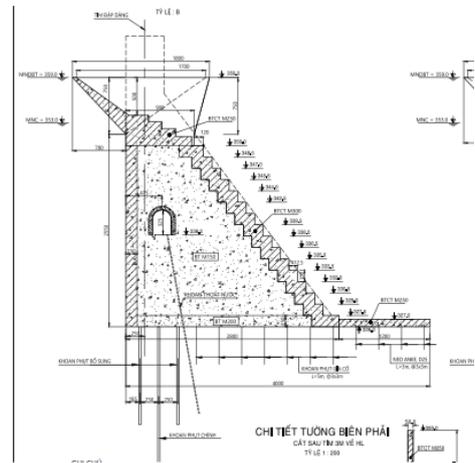


Country: Vietnam

Progress of work :	Under construction
Dam's owner:	IDICO
Consultant:	PECC2
Contractor:	IDICO
PKW location:	On the dam crest
Downstream energy dissipation type:	Downstream stepped spillway
PKW purpose:	Replace an alternative with a total gated spillway
PKW discharge capacity at MWL (m3/s):	6672
Dam design flow (m3/s):	6672
Monitoring devices (Presence and type):	No
Aeration (type and diameter of the pipe):	No
Overflowing Frequency:	-
Number of overflow known:	0
Maximum head on PKW experienced (m) and date:	
Type and number of other spillway:	None
Material of the PKW:	Reinforced concrete
B (m):	18.00
P (m):	5
W (m):	144.0
L (m):	720
Number of inlet:	17
$W_i$ (m):	4.7
Number of outlet:	16
$W_o$ (m):	3.7
$T_s$ (m):	0.30-0.80
PKW cost (k€)	
Total project cost (k€)	



Plan view of the PKW



Cross-section view of the PKW

Comments
<ul style="list-style-type: none"> <li>• PKW Type B</li> <li>• Relative large values for <math>W_i</math> and <math>W_o</math></li> <li>• <math>T_s</math> increasing from the crest to the bottom of the sidewalls</li> </ul>