

## DAM CHARACTERISTICS

<b>Dam Type</b>	<b>Composite RCC and Embankment</b>	<b>Total Length of Dam Wall</b>	<b>607 m</b>
<b>Dam Height</b>	37 m	<b>Spillway Height</b>	32 m
<b>GPS Coordinates (Dam Wall)</b>	29 58'12" E / 29 19'12" S	<b>Spillway Length</b>	70 m
<b>Category</b>	Category III	<b>Spillway Crest</b>	Ogee Crest
<b>Gross Storage Volume</b>	139,5 million m <sup>3</sup>	<b>Firm Yield</b>	60 million m /a
<b>Full Supply Level</b>	RL 1 433,5 m	<b>Catchment Area</b>	344 km
<b>Water Surface Area at Full Supply Level</b>	1 022 ha	<b>Outlet Works</b>	Twin System with Multi-level Intakes
<b>Embankment Type &amp; Height</b>	Earthfill; 11,5 m	<b>Outlet Capacity</b>	29,5 m /s

