

Windcatcher a technical heritage with high-tech usage



Windcatcher tower top



Modern high-tech windcatcher in Dubai



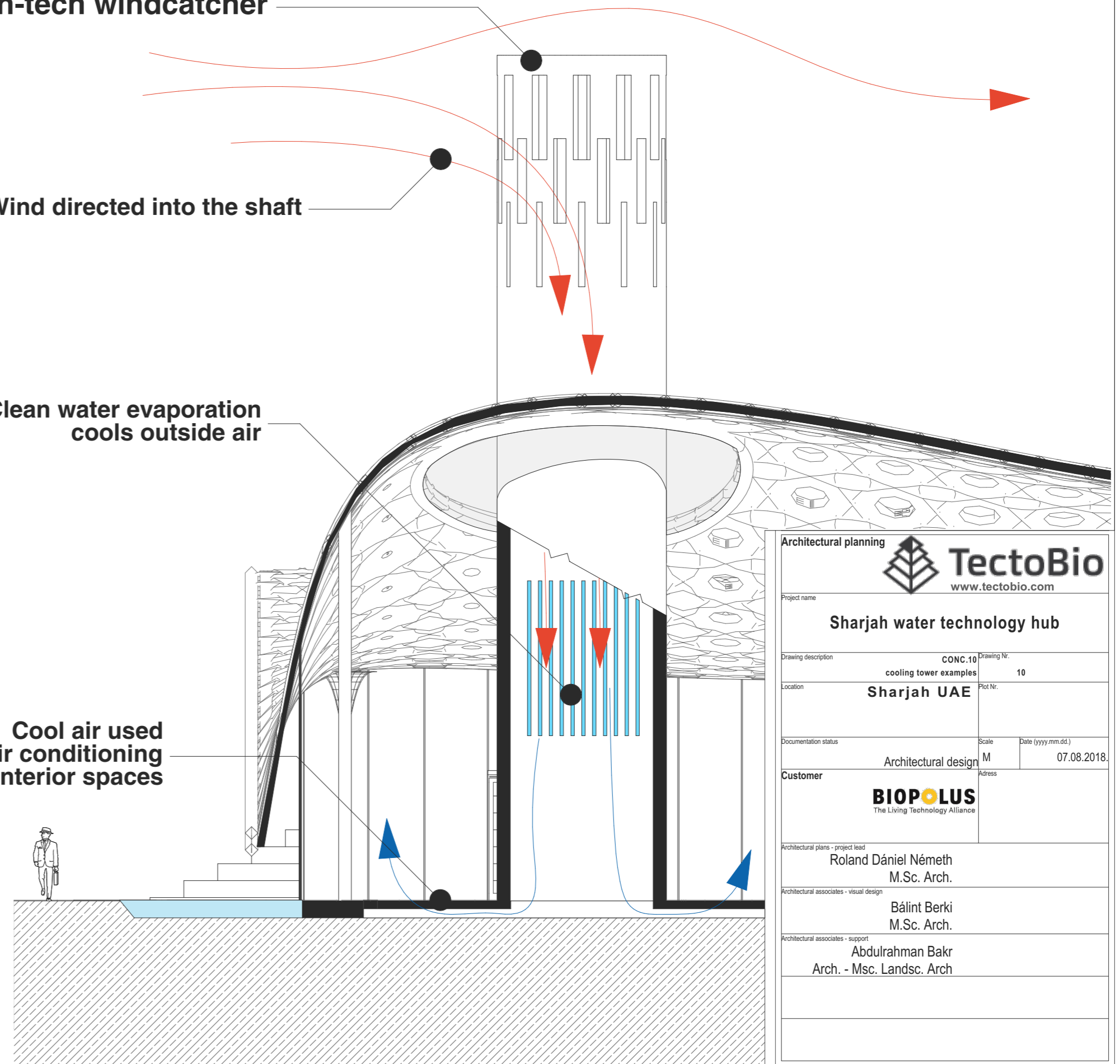
Traditional windcatchers on building


High-tech windcatcher

1 - Wind directed into the shaft

2 - Clean water evaporation
cools outside air

3 - Cool air used
for air conditioning
the interior spaces



Architectural planning		 TectoBio www.tectobio.com	
Project name	Sharjah water technology hub		
Drawing description	CONC.10 cooling tower examples	Drawing Nr.	10
Location	Sharjah UAE	Plot Nr.	
Documentation status	Architectural design	Scale	M
Customer	BIOPOLUS The Living Technology Alliance	Date (yyyy.mm.dd.)	07.08.2018.
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