

# ML System a/s – Medina project

ML System has supplied an  
adiabatic cooling System  
in Saudi Arabia

250 Umbrellas are installed  
in an area of 145,000 m<sup>2</sup>

Each Umbrella covers an  
area of 26 x 26 m = 676  
m<sup>2</sup>



# One of the worlds largest cooling system

- 50m<sup>3</sup> of water is evaporated every hour – 3,000 hrs./year
- Cooling effect: 34,000 kW = 34 MW = 127 GJ/hour
- ML System has delivered 250 Pump stations and 500 nozzle-rings for the project.
- The System has been installed and running since august 2011





