

### Ras Al Khaimah solar islands on schedule

A prototype of a floating solar island is being developed at the Swiss centre of electronic and micro technology in the emirate of Ras Al Khaimah . The giant floating islands will be fitted with solar panels, which will convert solar energy into electricity and hydrogen.

The land-based solar prototype is being constructed at an industrial area in Ras Al Khaimah. Funded by the Ras Al Khaimah government, the \$5million project equipped with thermal solar panels will first be tried and tested in the desert before being launched at sea. The prototype will contain a thermal energy reservoir and will provide energy supply 24 hours a day.

Construction on the land-based Solar Islands prototype in Ras Al Khaimah has already crossed the half way mark and will be completed as scheduled by the end of the year. The final testing will start as planned early next year.