



Ras Al Khaimah Model Villa Initiative
Information Brochure

**Become an Energy Efficiency
Ambassador in Ras Al Khaimah
and have your villa retrofitted**

FOR FREE !



RAK Municipality is calling for applications from UAE Nationals, to make one villa in Ras Al Khaimah an example of energy efficiency. If you are selected, your villa will be improved by Masdar's specialized team free of charge. Please apply and become an ambassador of energy efficiency in RAK!

1 - What will be done in your villa

If you are selected a variety of energy saving measures will be evaluated and may be implemented in your villa:

- Upgrading controls and improving existing systems (e.g. A/C, thermostats, pumps);
- Replacing existing systems with new more efficient ones. (e.g., LED's, water saving devices, solar water heaters);
- Adding new systems wherever relevant (e.g., energy monitoring, solar PV).



2 - What are your benefits ?

- Your villa will be improved free of charge.
- You may have a lower FEWA bill.
- You will have best-in-class durable equipment in your villa.
- You will contribute to Ras Al Khaimah's sustainability goals.



3- What is expected from you

You can apply to the initiative if:

- You are a UAE National living in your villa;
- Your villa is between 5 and 15 years of age and between 500 and 1,000 m² of size;
- You accept the draft agreement for the villa retrofit;
- You provide information about the villa consumption and existing equipment as needed;
- You accept to provide access to the villa for the audit and retrofit works;
- You accept to publically share information about retrofit results;
- You accept to provide access to the villa for quarterly events;
- You are available to act as an ambassador for the initiative in RAK community.





4 - How to apply ?

- Fill the application form online at www.mun.rak.ae/en/Pages/ModelVilla.aspx
- Submit the application form at RAK Municipality's Service Center; or
- Submit the application form at any dedicated temporary stands of the Municipality in malls.

The villa will be selected through a public raffle among eligible applicants.