



# SFSS Visit to Sembcorp Tengeh Floating Solar Farm, Singapore

*for Members and Non-Members*

Pasir Laba Bunker

Sembcorp Tengeh  
Floating Solar Farm

Sungai S

# JOIN US!

0930 – 1200

**7th**

**March (Friday)**

**\$5/pax** for SFSS members  
(subscription paid)

**\$20/pax** for non-members

Register here now:

Eventbrite

For any further enquires,  
contact us at:

[admin@floatingsolutions.org](mailto:admin@floatingsolutions.org)

For further information on the society,  
visit: <https://floatingsolutions.org/>



## Site Trip Overview:

Learn more about innovative ways for sustainable energy generation in Singapore. Embark on a solar-powered boat tour around Singapore's first inland floating solar farm – the Sembcorp Tengoh Floating Solar Farm.



**Society of  
FLOATING SOLUTIONS  
(Singapore)**

With over 122,000 floating solar panels spanning 45 hectares, this 60MWp solar farm is a significant stride towards contributing to the nation's solar energy deployment by 2025. Learn how PUB, Singapore's National Water Agency, leverages solar energy to produce each drop of clean tap water sustainably, making Singapore one of the few countries in the world to have a 100 per cent green waterworks system.

The electricity generated from the solar farm can power about 16,000 four-room HDB flats, equivalent to reducing carbon emissions by about 32 kilotonnes a year or taking 7,000 cars off the roads. The Sembcorp Tengoh Floating Solar Farm was also carefully designed to minimise impact on the reservoir's water quality, flora and fauna. This immersive experience promises unparalleled insights into the harmonious blend of innovation and environmental responsibility.

## Society of Floating Solutions (Singapore) / SFSS:

The mission of the Society is to facilitate the application of scientific principles and proven offshore technologies to the design, engineering and construction of floating space solutions to enhance the quality of human and marine life, address issues of land scarcity, harvest offshore green and conventional energy, increase food and water production, and overcome the problem of rising sea level due to global warming in ways that are eco-friendly and sustainable.

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## SCHEDULE

Time	Duration (min)	Activity
09.30 – 10.00	30	The site visit will begin (and end) at Jurong East, where we will board the tour bus (details in registration email)
10.00 – 10.05	5	Arrival and Safety Briefing
10.05 – 10.15	10	Presentation about the Sembcorp Tengoh Floating Solar Farm
10.15 – 11.25	70	Control Building Tour
11.25 – 11.30	5	Photo taking Session
11.30 – 12.00	30	Return to Jurong East with the tour bus

### *Dress code:*

Comfortable  
Attire, with Long  
Pants and  
Covered shoes

### Additional Information:

Members and non-members are welcome! The visit will involve a boat trip, therefore please wear suitable shoes and bring a bottle of water for refreshment.

\*\*\* Minors need to be at least 12 years of age and have to be accompanied by an adult.