



ISupply Guide and FAQs



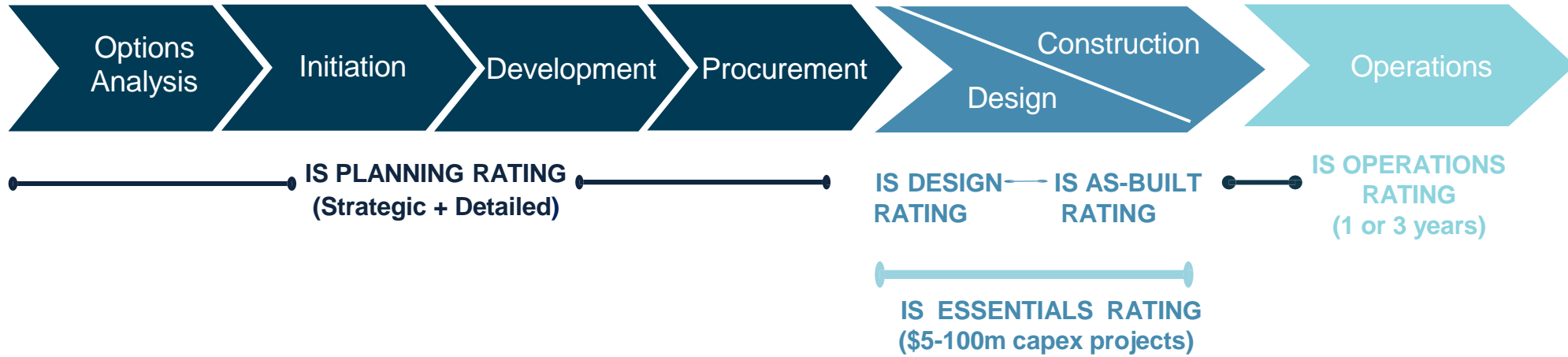
Infrastructure Sustainability Rating Scheme

|| The Infrastructure Sustainability (IS) Council's IS Ratings Scheme builds capability, rewards innovation and drives continuous improvement

- **Globally recognized** tools for measuring and accelerating ESG/sustainability outcomes (environment, social, governance and economic)
- **Widely adopted** and understood by all segments of the infrastructure value chain
- **Developed by** industry, for industry
- **Outcomes-focused** and measures whole of life
- **Full asset lifecycle** covered
- **Applicable to all infrastructure** asset classes.



IS Ratings tools can assess the whole-of-life of infrastructure assets



Measuring what matters - credits are linked to the UN Sustainable Development Goals



Governance	Environment	Social	Economic
Place	Energy & Carbon	Stakeholder engagement	Options Assessment & Business Case
Leadership & Management	Environmental Impacts	Legacy	Benefits Realisation
Sustainable Procurement	Resource Efficiency	Heritage	
Resilience	Water	Workforce Sustainability	
Innovation	Ecology		





ISupply Directory

Supports sustainability outcomes in infrastructure

The ISupply Directory connects suppliers with projects teams, decision makers and procurers deploying the IS Rating Scheme. ISupply links products and services to specific sustainability credits and metrics within the Scheme. The IS Rating Scheme's Innovation Challenge incentivises engagement of ISuppliers on IS rated projects.

Marketplace linking products and services to projects

The ISupply Directory provides a unique opportunity for suppliers to promote their products and services to projects that are undertaking IS Ratings as well as to the IS Council's broader network of sustainability and infrastructure stakeholders across Australia, New Zealand and beyond. Suppliers may list their contact details, sustainability credentials, images/video and importantly, specify credits where they may be able to support improved sustainability outcomes.

Exposure to a growing sector and community of practice

Becoming an ISupplier can expose product(s) and service(s) to both small and large infrastructure projects whether or not they are undertaking an IS Rating. IS Ratings are mandated by many State Government agencies as well as a growing number of Local Governments and other infrastructure delivery agencies, and a growing number of projects are now embedding sustainability outcomes as a core project deliverable.





ISupply Directory

Search

Search

Product/Service

Location

Rating Type

By Credit

Show All

Show All

Show All

Show All



Advisory services and rating support

Inxure provides expertise in project and program assurance across infrastructure sectors. We have worked with all levels of government in policy development,



Alternative recycled ECORR products and solutions

ECORR recycles construction waste to create performance engineered circular construction materials and solutions. Drawing on our decades of experience in



Asphalt Geogrids

Global Synthetics Asphalt Geogrids are a type of geosynthetic material made from high strength polymer fibers coated with bitumen, designed for use in asphalt pavement reinforcement. These



ISupply

MEMBER

ISupply members may use the ISupply member logo to promote across their own digital channels.

On the following page is an example of an optimal ISupply Listing:

- Contact details and links are clear, complete and correct
- Business biography is succinct and relevant
- Relevant credits are listed across both v1.2 and v2.1 credits*.
- The listing clearly outlines how the ISupplier's offerings can support sustainable outcomes relevant to each credit listed.

*What is this? The IS Design & As-Built Rating tool currently has two versions being used by projects; V1.2 and the newer V2.1. It is important that you link to the relevant credits from each version. ([ISupply-Credit-Chart-21.6.22-1.pdf](#))

ISupply listing example



Makinex Hybrid Power System

Details

Product Type Plant and Equipment

Regions Auckland, Australian Capital Territory, Christchurch, Dunedin, Hamilton, Lower Hutt, Napier & Hastings, Nelson, New Plymouth, New South Wales, Northern Territory, Palmerston North, Queensland, Queenstown, Rotorua, South Australia, Tasmania, Tauranga, Victoria, Wellington, Western Australia



Contact

Craig Skipsey 61481217521

Website [Visit](#)

Email c.skipsey@makinex.com.au

ISupplier

Company Name Makinex Renewables

ISupplier Profile [Visit](#)

About

The Makinex Hybrid Power System (HPS) is a fully integrated power supply which includes solar array, battery and backup generator all in the one deployable solution. The product range includes – HPS15, 15kVA Single-phase – HPS20, 20kVA 3-phase – HPS45, 45kVA 3-phase – HPS60, 60kVA 3-phase – HPS90, 90kVA 3-phase – 5kWp Container-top Solar Module that can be added to any system for additional solar production

Sustainability Outcomes

The HPS delivers the following benefits: – Deployable, delivered site, power in minutes – Up to 90% reduction in diesel usage and reportable CO2 emissions – Quiet power with very low generator runtimes – Reduced maintenance downtime due to low generator runtime – Reduced site visits / site congestion – Remote monitoring to provide live status of the power supply and alert site staff to anything that needs attention ie fuel tank low

Applicable Credits

IS v1.2	Ene-1 , Ene-2 , Inn-1
IS v2.1	Ene-1 , Ene-2 , Inn-1

Ene-1 (ISv1.2)	Energy and carbon monitoring and reduction	The HPS system allows you to monitor your diesel usage compared to a BAU generator in real time. This allows sites to demonstrate specific CO2 emissions savings. Average 90% savings in diesel and CO2 emissions are achieved from deploying a HPS in place of a 24/7 diesel generator.
Ene-2 (ISv1.2)	Renewable energy	The HPS includes a solar array which provides a renewable power source. Adding Container-top solar modules provides additional renewable power supply where site demands are high.
Ene-1 (ISv2.1)	Energy Efficiency and Carbon Reductions	The HPS system allows you to monitor your diesel usage compared to a BAU generator in real time. This allows sites to demonstrate specific CO2 emissions savings. Average 90% savings in diesel and CO2 emissions are achieved from deploying a HPS in place of a 24/7 diesel generator.
Ene-2 (ISv2.1)	Renewable Energy	The HPS includes a solar array which provides a renewable power source. Adding Container-top solar modules provides additional renewable power supply where site demands are high.
Inn-1 (ISv1.2)	Innovation	The HPS system contributes to Innovation Challenge 8: Sustainable Suppliers and ISupply
Inn-1 (ISv2.1)	Innovation	The HPS system contributes to Innovation Challenge 4: Sustainable Suppliers and ISupply



Frequently Asked Questions

1. Does my company need to be an ISC member to list on the ISupply Directory?

No, however, there are many benefits to becoming an ISC member, one of which is complimentary ISupply listings and additional promotion. Membership is based on annual turnover and the fees/benefits are outlined [here](#).

2. Does the IS Council certify or rate suppliers?

No, the IS Council certifies infrastructure projects & assets - not products or services. The ISupply Directory is an online platform for sparking new connections between ISupply products and services and the project teams undertaking IS Ratings.

3. How often do I need to update my listing?

Listings can be updated whenever your product or contact details change. This can be done by [Requesting an Amendment](#).

4. Does my product need an EPD or EcoLabel to list on the ISupply Directory?

No, this is not a requirement, though we encourage you to publish these items on your listing should you have them.

5. Will the cost of listings increase annually?

The annual cost of ISC membership and ISupply listings typically incurs a small % increase in line with CPI.

6. How many credits can I link my listing with?

A minimum of 1 credit and a maximum of 10 within each version of the IS Ratings tool (V1.2 & V2.1) - ([ISupply-Credit-Chart-21.6.22-1.pdf](#))

7. Can ISupply publish the IS Rated projects that have used my product or service on my listing?

Due to project confidentiality, the IS Council is not able to publish a list of suppliers used on IS Rated projects, however, you are welcome to do so if you have the permission of your customer.





Need More Help?

If you have any questions not covered in this FAQ, feel free to reach out to us at info@iscouncil.org or call us at **02 9252 9733**. We're here to help!

