



an EnerSys Company

Satellite Skids

Rapid Deployment Solutions

Satellite Skids

The ICS Satellite Skid was developed in conjunction with major Australian Telecommunication Authorities to provide robust, reliable and easily transportable satellite broadband coverage in remote locations.

Designed and engineered with mobility in mind, all equipment is fixed onto one solid platform making it a versatile unit that can be rapidly deployed. A key advantage of a fully welded hot dip galvanised steel platform is the longevity it provides for harsh environments as often encountered in remote Australia.

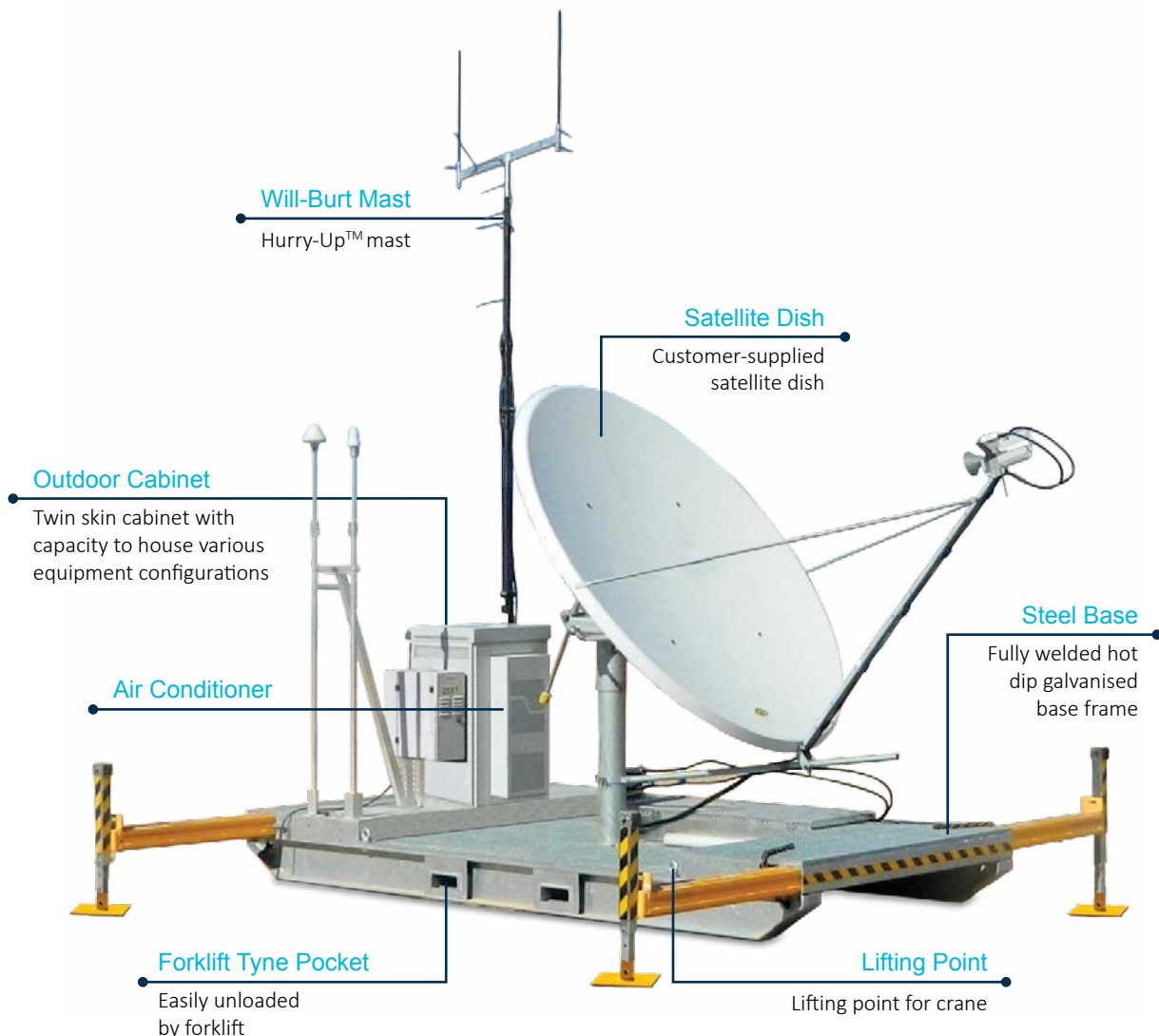
The adjustable levelling outriggers and heavy duty platform provide stability in areas of rugged terrain, making the Satellite Skid a favourable solution when comparing difficulties faced by communication trailers navigating uneven ground.

Key Features

- ✓ Fully engineered heavy duty structural Skid base
- ✓ Fully welded hot dip galvanised steel base for low corrosion and minimal maintenance
- ✓ Rapidly deployable product with minimal on-site installation for ease of future relocation
- ✓ Outdoor cabinets with capacity to house batteries, electronics and communication equipment
- ✓ Easily extendable masts for antennae and GPS
- ✓ Levelling capability
- ✓ Does not require registration or 3rd party insurance
- ✓ Transportable skid with 3 lifting possibilities by way of crane, forklift or tilt tray



Typical Satellite Skid



Common Variations

- Generator placed on the skid
- Additional equipment cabinet
- Air Conditioner (Closed-Loop)
 - Available as 240V AC or 48V DC and are most suitable for ambient temperatures ranging from -15° to +55°C. Unit contains control system that maintains internal temperature within a pre-determined range
- Fresh air fan cooling (Open-loop)
 - Forced air ventilation available as 240V AC or 48V DC, consists of a centrifugal fan in the roof cavity that draws air into the cabinet through a filter panel in each door
- Heat Exchanger (Closed-Loop)
 - Available as 240V AC or 48V DC and are most suitable for cooler ambient temperatures when closed-loop cooling is required to maintain cleaner internal environment

Custom design and construction available, please contact ICS Industries for more information.

Additional Services and Support

Our Engineering Services and Field Services Divisions can provide total care and deployment services for your Rapid Deployment fleet including:

- Site design, civil & electrical engineering
- Deployment, integration and decommissioning services
- Fleet management, including warehousing and logistics
- Planned & emergency services, maintenance & upgrade works

At ICS, we undertake a consultative approach towards your project. Whether you require one or all of our services offered, we can provide you with cost effective solutions to deliver consistent results.

Contact us today



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