



## System Description

QMats are a temporary environmentally sustainable and cost-effective access mat providing safe and stable site access for your vehicles and equipment.

The mats can ensure your project operations and site activities are not hindered by adverse conditions and help to keep your equipment moving. By reducing the risk of getting stuck or losing traction, safe passage for your vehicles and people is assured.

### QMats:

- Can save you money by maintaining your operations whilst reducing risk of damage to equipment, resulting in non-productive time.
- Can provide a safer work area reducing ground hazards for personnel.
- Are designed to protect the ground and provide safe movement of equipment and vehicles during rain events.
- Can assist with dust mitigation at sensitive work sites, thus helping to reduce respiratory risks to workers and the public.

QMats' unique engineering design provides flexibility and durability, making installs quick and easy. Contouring over uneven surfaces and taking on loads of up to 65T, the mats are constructed with flex weave bamboo FSC Forest Stewardship Council certified.

QMats complement industry movement towards environmental sustainability by helping reduce the carbon footprint.

## Features & Benefits

- Cost-effective product.
- Lower transport costs per usable area.
- Mats are repairable.
- Exceptional strength and durability.
- Customizable in restricted areas.
- High load capacity 65 T for the ECM70 and 30T for the ECM30.
- Stable in water with a specific gravity of 1.2 and will not float.
- Contours well with uneven terrain with its steel to steel quick lock connections.
- Exceptional frictional properties ASTM F2508 wet testing 0.72 mu the Interior wet test minimum criteria 0.4mu
- Raw product is FSC (Forest Stewardship Council) Standard FSC-STD-40-004
- Contributes to ESG goals.

# QMats Access Mats

SSS PRO012-001



## Specifications

Attribute	ECM-30	ECM-70
Durability	Excellent (Mat is Reversible)	
Repairs at Site	Yes	
Connectors	Steel to Steel	
Eco-Friendly	96% Flex Weave Bamboo	
Load Bearing Strength kN/m <sup>2</sup>	4,460 kN/m <sup>2</sup>	10,611 kN/m <sup>2</sup>
Load Bearing Strength psi	647 psi	1,539 psi
Mat Thickness	33 mm	70 mm
Mat Weight	226 kg	464 kg
Weight/m <sup>2</sup>	43 kg/m <sup>2</sup>	88 kg/m <sup>2</sup>
Mat Dimensions	2.82m x 1.87 m	
Usable Mat Area	5.25 m <sup>2</sup>	

## Applications

- Oil and gas
- Rig sites
- Access Roads
- Camps
- Pipeline
- Work and storage yards
- Mine sites
- Tailings ponds
- Wind Energy Projects
- Solar Farms
- Utilities
- Railroad
- Coastal
- Construction Sites
- Council Works