

New Yangon Airport Terminals – Transformed terminal construction by replacing scaffolds that created road blockages and traffic congestion

Terminals were near main roads. Previously, scaffolds were set up on the roads and caused road blockages. Genie machines were deployed off road; their horizontal reach allowed workers to access the same areas as scaffolds, but without causing traffic congestion.

Project: Construction | Location: Myanmar | Time to Complete: 18 Months

<p>Horizontal Reach - No Road Blockages</p>	<p>Immediate Deployment</p>	<p>> 50% Cost Saving</p>

	SCAFFOLDING	VS	GENIE SOLUTION
ROAD BLOCKAGES	Yes - Takes up public road space to set up		No - Horizontal reach allows Genie machines to be deployed off road
COST: MANPOWER & UNIT MACHINES	High - Many workers and towers are required		Low - One worker per machine. Only 30 units were needed
SETUP & TEAR DOWN	Yes.-Troublesome. May take up to 10 days per tower		No - Immediate deployment. Fast and easy set up

*Some models may no longer be in production or may have been replaced by newer machines.



Cladding of façade

Genie® S™-125 Telescopic Boom Lift
Basic Specifications

<p>40.15 m</p>	<p>24.38m</p>	<p>3.27m</p>	<p>227 kg</p>



Genie boom's outreach capability allows it to be deployed off road



Mechanical & Engineering work

Genie Machines* Involved: 30

- Genie GS®-1930 Scissor Lift
- Genie GS®-3246 Scissor Lift
- Genie Z®-45/25 RT Boom Lift
- Genie S®-60 Boom Lift
- Genie Z®-62/40 Boom Lift
- Genie S™-80 Boom Lift
- Genie S™-125 Boom Lift
- Genie Z™-135 Boom Lift