

## **Equipment supportable under Mechanisation Credit Scheme**

The list of equipment shown in Table 1 is not exhaustive. It shows the types of equipment that may be supported under MechC. Applicants have to show that the equipment to be purchased or leased (be it on the list below or otherwise) will help to improve the productivity of the specific work process at the project sites by at least 20%.

## **Equipment not supported under Mechanisation Credit Scheme**

Equipment which is not used directly to carry out the construction work, such as generator, passenger hoists, lorry crane, forklift, lighting tower, noise meter, security system, environmental monitoring equipment, thermal fogger machine, water pump, cleaning equipment, weighbridges, computers hardware and software etc, will not be supported under MechC.

Equipment that is already commonly used in construction such as excavators or excavator-based machineries, hydraulic breakers; and cranes and piling equipment use for foundation works will not be supported. In addition, attachments, consumables, add-ons and parts of equipment or system will not be supportable as well. This includes subsequent applications for falseworks, extensions and accessories.

Other common equipment such as tower cranes, crawler cranes, truck-mounted concrete pump and safety screen will not be supportable under the leasing scheme.

Purchase of used equipment will not be supported.

**Table 1: List of equipment supportable under the Mechanisation Credit Scheme**

<b>A</b>	<b>Equipment for concrete-related Work</b>
A1	Concrete / screed vibrating leveller
A2	Laser screed Leveller
A3	Shotcrete machine
A4	Grout mixer and pump
A5	Ride-on power trowel
A6	Walk-behind power trowel
A7	Concrete placing boom
A8	Concrete rotary distributor
A9	Concrete stationary pump
A10	Truck-mounted concrete pump (Purchase only)
A11	Mobile concrete crusher
A12	Self-climbing scaffold system
A13	Safety Screen (Purchase only)
<b>B</b>	<b>Equipment for lifting and handling operations</b>
B1	Scissors lift
B2	Boom lift
B3	Personnel lift
B4	Spider lift

B5	Skid steer loader
B6	Mast work platform
B7	Telescopic handler
B8	Mini crane
B9	Mobile crane (Purchase only)
B10	Hammer head tower crane / Luffing tower crane (Purchase only)
B11	Crawler crane (Purchase only)
B12	Ladder material hoist
<b>C</b>	<b>Equipment for specialist subcontracting works</b>
C1	Pre-stressing hydraulic pumps and jacks
C2	Cable / Strand pusher
C3	Jet grouting machine
C4	Remote controlled demolition machine
<b>D</b>	<b>Equipment for Architectural, M&amp;E &amp; General works</b>
D1	Spray paint machine
D2	Scanning machine (to detect gaps / cracks)
D3	Cable pulling machine
D4	Portable traffic control
D5	Automatic wheel washer for construction sites
<b>E</b>	<b>Construction IT</b>
E1	Biometric System for Site Access
E2	Radio Frequency Identification (RFID) for Site Access (Control System only)
<b>F</b>	<b>Other Equipment</b>
F1	Robotic Total Station
F2	Automated Tunnel Boring Machine
F3	Formwork Hoist
F4	Automatic Climbing wallform system