

# Improving Construction Productivity with MechC

To assist and guide the construction industry towards achieving a higher level of productivity, the Building and Construction Authority (BCA) has come up with an array of assistance schemes under the Construction Productivity and Capability Fund (CPCF). Builders can tap onto these schemes to propel themselves to greater heights of productivity.

Many construction companies have shown great interest in the CPCF; in particular, the Mechanisation Credit (MechC) scheme. The scheme helps construction companies to achieve productivity by defraying the cost of technology adoption. Find out how three construction companies leveraged on the CPCF to overcome challenges in their productivity journeys, and how these schemes have helped in achieving their goals.

## PQ Builders Pte Ltd

PQ Builders started out as a small renovation contractor. With 20 years of experience in the construction industry, PQ Builders is now preparing to upgrade to a Grade B2 contractor. As productivity is one of their major business priorities, PQ Builders sees the need to be at the forefront, seeking new technologies and equipment to improve productivity.

To improve on the existing processes and reduce the number of workers, PQ's Director Mr. Peh decided to make use of the MechC scheme to purchase a scissor lift and a spray paint machine. Such investments in equipment have allowed PQ Builders to remove unnecessary processes and allocate their workers to other productive work, hence enabling them to have an edge over their competitors.



Spray painting machine enables the worker to achieve a smooth finishing while covering a larger area of work in a shorter time.



Using a scissor lift removes the need for erecting and disassembling scaffolding as well as cuts down the movement of workers.

"SMEs are always short on budget, so they prefer to rent rather than purchase an equipment. Although MechC also caters for the leasing of equipment, we decided to purchase our equipment, as it is cheaper than renting in the long run."

- Mr. Peh Ke Heam,  
Director of PQ Builders

