

Improved material flow through use of trolley

Location: Agro Engineering Works, Nepal

Process: Fabrication

Before

- Operators used to keep work items on the floor after drilling, grinding and other machining operations
- Another person had to additionally collect these items from the floor for the next process



After

- Work items after drilling, grinding and other machining operations are now directly placed on a trolley (wheelbarrow) and easily taken to the next process



Costs/benefits

Cost: NPR 70,000

Payback: 7 months

Annual savings: NPR 120,000

(150 man-days saved per annum)

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