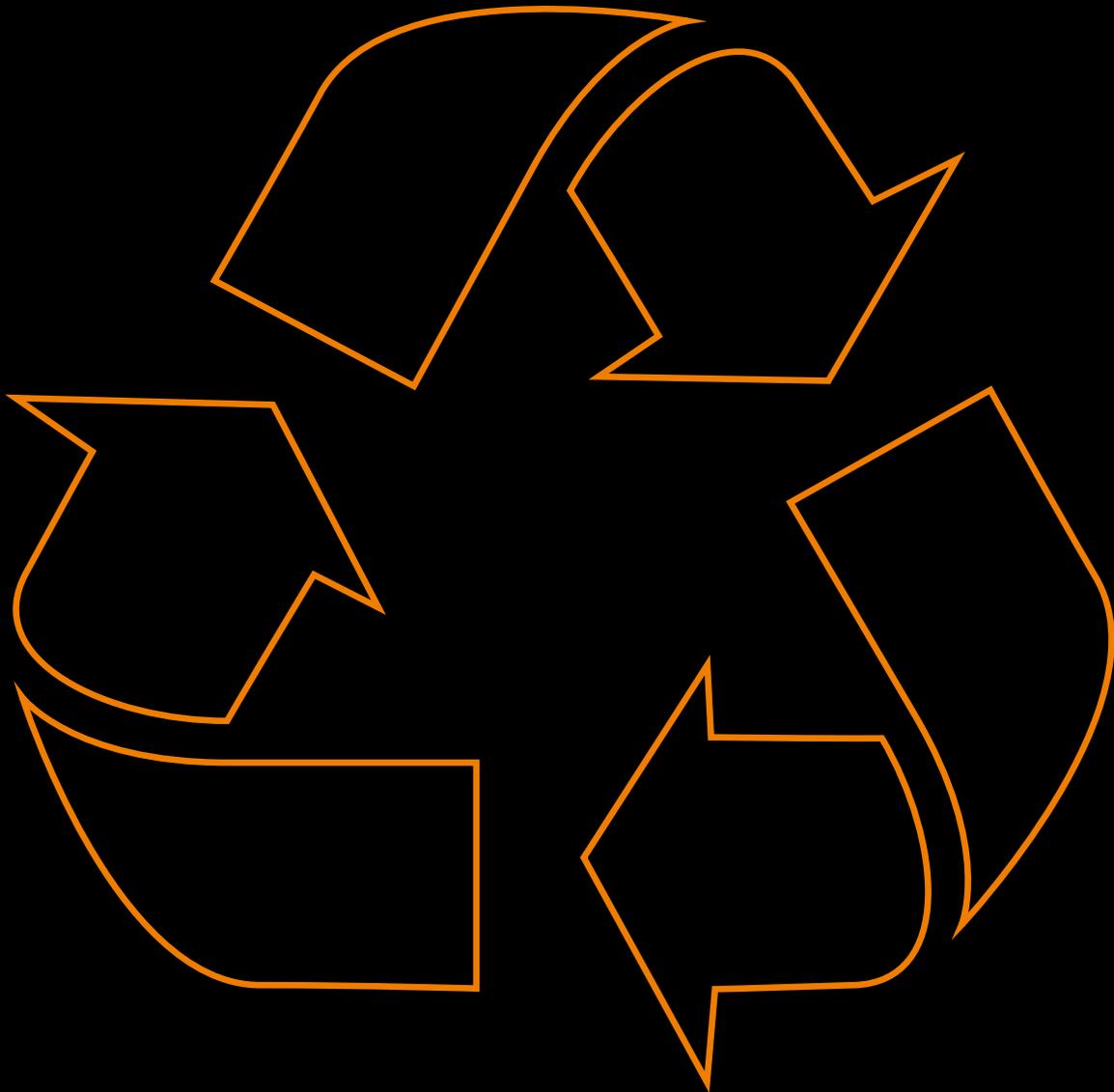




# PRESERVE OUR PLANET BOOST YOUR BOTTOM LINE

SANDVIK CEMENTED CARBIDE RECYCLING



# RECYCLING WITH SANDVIK BENEFITS YOUR BUSINESS

We always consider environmental impact in all our operations at Sandvik, and never more so than when recycling cemented carbide. The global shortage of raw materials inspired our scrap recycling program, an initiative that addresses today's increasing environmental concerns while also benefiting your bottom line.

We make recycling your worn-out solid carbide tools as easy as possible, with convenient collection at your operation. We'll pay market price for your carbide and recycle it to create new tools. Together, we'll reduce the environmental impacts of tool production. It's good for business and the environment.

## 6. RE-USED

You use your new tools until they are worn-out. Then the cycle begins again.



## 1. CONTAINED

We deliver containers to your operation for recycling of worn-out carbide tools.



## 5. RE-DELIVERED

You get the newly manufactured tools delivered to your doorstep.



## 2. COLLECTED

We collect your worn-out tools on a regular basis and pay market prices for the carbide.



## 4. MANUFACTURED

We make new tools using the recycled carbide.

## 3. RECYCLED

Your worn-out tools are transported to our ISO 14001/OHSAS 18001 certified plants, where we carefully practice a zinc process for recycling tungsten. This means we minimize environmental impact, by ensuring minimal energy consumption and chemical waste.

"Recycling with Sandvik has simplified waste handling in the mining industry."

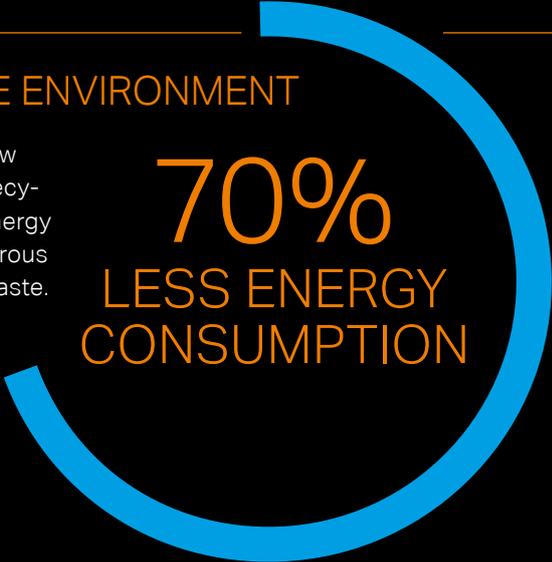
# TAKING CARE OF CARBIDE WE RECYCLE IT ALL

Not only do we accept a range of Sandvik-manufactured carbide bits, inserts and ground engaging tools, we also recycle similar consumables produced by other manufacturers:

- Drill bits from top hammer, rotary tri-cone and raise bore cutters
- Bits from down-the-hole hammers
- Ground engaging tools
- Cutting tools for mining, grading, road planing, tunneling and trenching

## BIG BENEFITS FOR THE ENVIRONMENT

Using recycled carbide to produce new tools benefits the environment. Our recycling process significantly reduces energy consumption, reduces carbon and nitrous oxide emissions and produces less waste.



70%  
LESS ENERGY  
CONSUMPTION



40%

Reduced carbon  
dioxide emissions

## PURCHASE CONDITIONS FOR OUR RECYCLING PROGRAM

As a supplier, you will be paid a fair price for scrap or dull bits, taking into consideration market conditions, net weight, location and service costs.

We'll pay the current price per ton in the designated region, inclusive of freight costs, to our receiving depot.

Ask your local Sandvik Mining representative for your terms and conditions.

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"It is easy to both be profitable and work sustainably while minimizing your environmental impact."

