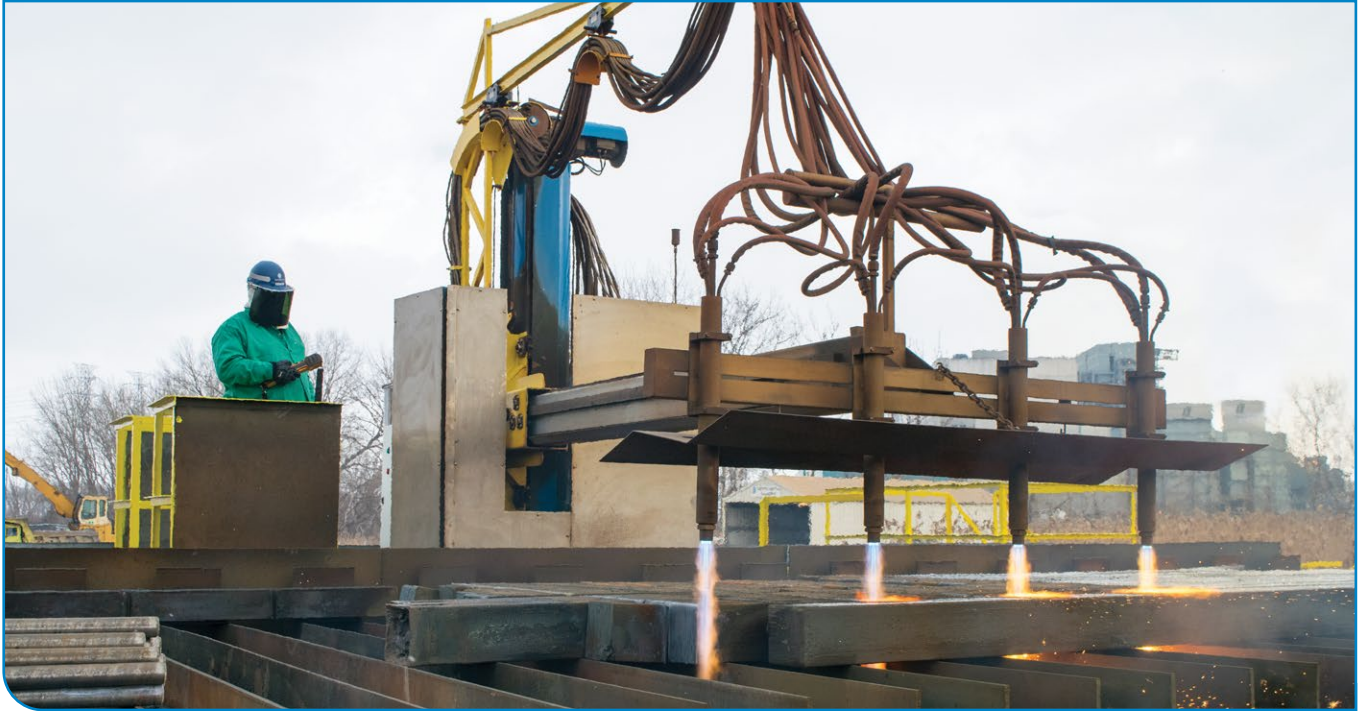


## > Innovative Cutting Technology (ICT)



### Safer, more consistent cutting with lower emissions

TMS has developed a suite of patent-pending ICT remote-controlled torch systems which eliminates the hazards of traditional manually operated torches and lance pipes. ICT delivers safer production, consistent sizing and product dimensioning, with lower emissions.

ICT uses next generation torch technology and custom designed integrated positioning systems adapted from our Surface Conditioning division. The torches and system is designed to move multi-directionally for flexibility in manual cutting. The design provides advanced flame technology and production consistency from a semi-automatic system.

### ICT cuts to size:

- Angles
- Bars
- Beams
- Billets
- Blooms
- Channels
- Coils
- Plates
- Rolls
- Skulls
- Slabs
- Tundish



Our new technology manages revert and provides cost savings for unprepared procured scrap.

1.855.625.2679 | [ICT@tmsinternational.com](mailto:ICT@tmsinternational.com)



## TMS International Innovative Cutting Technology

The keys to more effective scrap processing



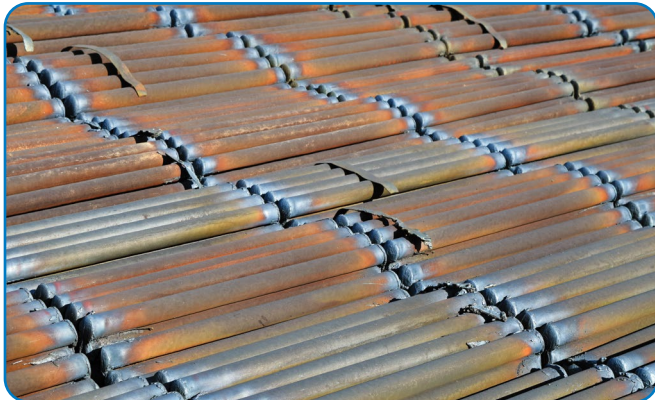
### Safety / Emissions

The ICT remote-controlled cutting system eliminates the traditional methods of cutting near unstable piles with the risk of sparks and smoke. The design separates the operator from hazards while providing a safer environment with less emissions.



### Coil Cutting

ICT coil cutting design provides a safe practice for processing coils with stored energy. A multi-torch system installed on a traveling enclosure above the coils allows the operator to control all movements by remote control, away from the associated dangers.



### Precision Cuts

ICT delivers consistent, repeatable cuts, standardized for melting, regardless of the type of material we handle. We can cut a range of materials to your specifications.



### Tundish Cutting

ICT cuts at a controlled, consistent speed, with advanced flame technology producing a smaller kerf and reducing emissions. Our semi-automatic system eliminates the variability and inconsistency of manual cutting.



*Engineering a safer option for your scrap processing.*

855.625.2679 | [ICT@tmsinternational.com](mailto:ICT@tmsinternational.com)

**TMS International**  
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