

LASER METAL CLEANING SERVICE

*High-Precision & Sustainable Surface
Treatment — Now Available In-Shop*

What We Offer

EPCM's Laser Metal Cleaning Service uses 2000W continuous fiber laser technology to remove rust, coatings, and contaminants from metal surfaces — safely, precisely, and without damaging the substrate.

Ideal for:

- Surface preparation before painting, welding, or bonding
- Rust and coating removal on automotive, mechanical, and marine components
- Cleaning of complex geometries and hard-to-reach areas



Why Choose EPCM's Laser Cleaning

- Fast: Up to 5 m²/hour
- Eco-friendly: No chemicals, minimal waste, no abrasives
- Non-destructive: Preserves metal integrity
- In-house laser cleaning: Performed & supervised directly by EPCM's team



Applications

- Automotive parts & restoration
- Heavy machinery & mechanical components
- Marine equipment & shipyard parts
- Metal fabrication & maintenance

VIDEO



Pricing

- Flexible hourly rates: \$150-\$500/hour depending on project complexity
- Custom quotes for larger or long-term jobs

*"Precision cleaning performed at our Paradise, NL facility -
drop your parts off and let our high-power laser do the rest."*

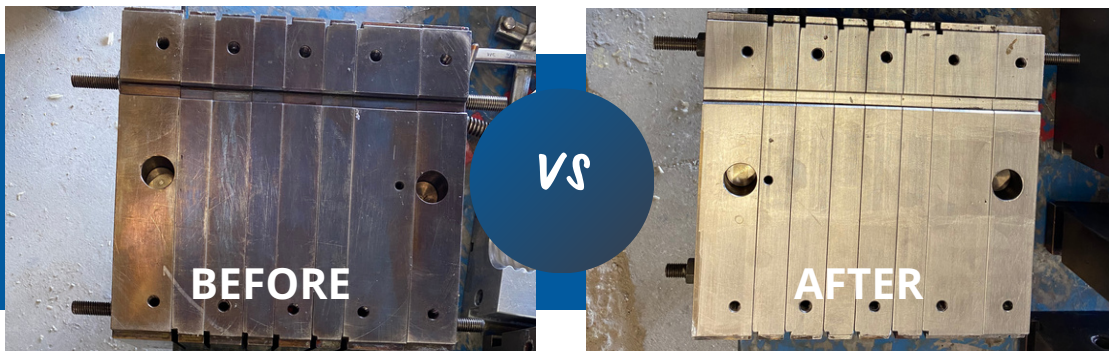


45
YEARS PROVIDING
GLOBAL INSIGHT
& LOCAL PRESENCE



Laser Cleaning vs. Sandblasting

Feature	Laser Metal Cleaning	Sandblasting
Surface Impact	Non-destructive, preserves substrate	Abrasive, may damage or deform surface
Waste Generation	Minimal — no abrasive media or chemicals	High — generates dust, media, and contaminants
Precision	High — ideal for complex geometries	Low — less control, harder on fine parts
Safety	Safer — no airborne particles or chemical exposure	Risk of inhalation, confined space hazards
Environmental Impact	Eco-friendly — no chemicals or secondary waste	Polluting — may require special waste handling
Speed	Up to 5 m ² /hour (depending on surface type)	Varies, slower for detailed work



Who we are

Established in 1980, we deliver sustainable solutions through EPCM Automation, EPCM Engineering, EPCM Service & Supply, and COBRA Technology.

45+

Years in global experience

Advanced metal cleaning & repair solutions

Across titanium, duplex, and stainless alloys

7

Global facilities



Get in Touch

Request a free consultation or book a demo at

 lasercleaning@epcm.com  www.epcm.com

Send us a photo for a free quote!

Now available in Newfoundland - no need to ship out of province.

