

CAT® MINING TRUCKS
 SOLUTIONS FOR
 YOUR JOURNEY TO
 REDUCED EMISSIONS

TOGETHER, WE'RE HAULING BETTER

WHAT'S YOUR GOAL FOR REDUCING EXHAUST EMISSIONS?

When it comes to your hauling operation, Caterpillar and Cat® dealers are here to help you reach your emissions-reduction goals. With many solutions available today—and many more on the horizon—we're committed to working together to find new ways to mine more responsibly and build a better, more sustainable world.

REDUCE EMISSIONS INTENSITY (t CO ₂ / TONNE MOVED)		REDUCE CRITERIA EMISSIONS	REDUCE LIFECYCLE WASTE
DECREASE EMISSIONS	INCREASE PRODUCTIVITY		
Scale & Production Studies	Cat® MineStar™ Command	Fuel Optimized/U.S. EPA Tier 2 Equivalent	Engine Oil Life Extension
Site Assessment	Scale & Production Studies	U.S. EPA & CARB Tier 4 Final	Fluid Life Extension
Payload Optimization	Site Assessment	EU Stage V	Cat® Rebuild Programs
Partial Zero-Fuel Operation	Payload Optimization		
Renewable Fuel Flexibility			

	785	789	793	794 AC	795	796 AC	797F	798 AC
B20-B100 BIODESEL	✓	✓	✓	✓	✓	✓	✓	✓
DIESEL AND HVO	✓	✓	✓	✓	✓	✓	✓	✓
PARTIAL ZERO-FUEL OPERATION	✓	✓	✓				✓	
SCALE & PRODUCTION STUDIES	✓	✓	✓	✓	✓	✓	✓	✓
SITE ASSESSMENT	✓	✓	✓	✓	✓	✓	✓	✓
PAYLOAD OPTIMIZATION	✓	✓	✓	✓	✓	✓	✓	✓
CAT MINESTAR COMMAND	✓	✓*	✓*	✓*		✓*	✓	✓*
FUEL OPTIMIZED/ U.S. EPA TIER 2 EQUIVALENT	✓**	✓**						
U.S. EPA & CARB TIER 4 FINAL	✓	✓	✓	✓		✓	✓	✓
EU STAGE V	✓	✓	✓	✓		✓	✓	✓
ENGINE OIL LIFE EXTENSION	✓	✓	✓	✓		✓	✓	✓
FLUID LIFE EXTENSION	✓	✓	✓	✓	✓	✓	✓	✓
CAT REBUILD PROGRAMS	✓	✓	✓	✓	✓	✓	✓	✓

*Limited model availability / future availability
Contact your local Cat dealer or Caterpillar industry representative for details.

** 785D and 789D

FOR MORE INFORMATION, VISIT [CAT.COM/BETTERHAULING](https://www.cat.com/betterhauling)

