	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **2017 MODEL YEAR** **CERTIFICATE OF CONFORMITY** **WITH THE CLEAN AIR ACT**	**OFFICE OF TRANSPORTATION** **AND AIR QUALITY** **ANN ARBOR, MICHIGAN 48105**

Certificate Issued To: Caterpillar Inc. (U.S. Manufacturer or Importer) **Certificate Number: HCPXL15.2HTF-021**	**Effective Date:** **08/17/2016** **Expiration Date:** **12/31/2017**	**Byron J. Bunker, Division Director** **Compliance Division**	**Issue Date:** **08/17/2016** **Revision Date:** **N/A**

Model Year: 2017 **Manufacturer Type:** Original Engine Manufacturer **Engine Family:** HCPXL15.2HTF	**Mobile/Stationary Indicator:** Both **Emissions Power Category:** 130<=kW<=560 **Fuel Type:** Diesel **After Treatment Devices:** Diesel Oxidation Catalyst, PTOX-DPF-Active, Ammonia Slip Catalyst, Selective Catalytic Reduction **Non-after Treatment Devices:** Electronic Control, Engine Design Modification, Electronic/Electric EGR - Cooled **FELs:** PM 0.01 g/kW-hr

Pursuant to Section 111 and Section 213 of the Clean Air Act (42 U.S.C. sections 7411 and 7547) and 40 CFR Parts 60 and 1039, and subject to the terms and conditions prescribed in those provisions, this certificate of conformity is hereby issued with respect to the test engines which have been found to conform to applicable requirements and which represent the following engines, by engine family, more fully described in the documentation required by 40 CFR Parts 60 and 1039 and produced in the stated model year.

This certificate of conformity covers only those new compression-ignition engines which conform in all material respects to the design specifications that applied to those engines described in the documentation required by 40 CFR Parts 60 and 1039 and which are produced during the model year stated on this certificate of the said manufacturer, as defined in 40 CFR Parts 60 and 1039.

It is a term of this certificate that the manufacturer shall consent to all inspections described in 40 CFR 1068 and authorized in a warrant or court order. Failure to comply with the requirements of such a warrant or court order may lead to revocation or suspension of this certificate for reasons specified in 40 CFR Parts 60 and 1039. It is also a term of this certificate that this certificate may be revoked or suspended or rendered void *ab initio* for other reasons specified in 40 CFR Parts 60 and 1039.

This certificate does not cover engines sold, offered for sale, or introduced, or delivered for introduction, into commerce in the U.S. prior to the effective date of the certificate.

This certificate of conformity is conditional upon compliance of said manufacturer with the averaging, banking and trading provisions of 40 CFR Part 1039, Subpart H. Failure to comply with these provisions may render this certificate void *ab initio*.