

List of eco-innovations approved under NEDC

Passenger cars				
Eco-innovation code	Commission Implementing Decision (link)	Technology	Powertrains (other than ICEV)	Fuels (other than diesel and gasoline)
1	CID 2013/128/EU	LED lights	-	-
2	CID 2013/341/EU	Alternator	-	-
3	CID 2013/451/EU	Engine compartment encapsulation system	-	-
4	CID 2013/529/EU	Navigation-based preconditioning of battery SOC	OVC-HEV and NOVC-HEV only	-
5	CID 2014/128/EU	LED lights	-	-
6	CID 2014/465/EU	Alternator	-	-
7	CID 2014/806/EU	Battery charging solar roof	-	-
8-9*	CID (EU) 2015/158	Alternator	-	-
10	CID (EU) 2015/206	LED lights	-	-
11	CID (EU) 2015/279	Battery charging solar roof	-	-
12	CID (EU) 2015/295	Alternator	-	-
13	CID (EU) 2015/1132	Coasting function	-	-
14	CID (EU) 2015/2280	Alternator	-	-
15	CID (EU) 2016/160	LED lights	-	-
16	CID (EU) 2016/265	Motor generator	-	-
17	CID (EU) 2016/588 amended by CID (EU) 2020/759	Alternator	-	Alternative fuels
18	CID (EU) 2016/362	Enthalpy storage tank	-	-
19	CID (EU) 2016/587 amended by CID (EU) 2019/1861 and by CID (EU) 2020/1168	LED lights	NOVC - HEV	Alternative fuels
20	CID (EU) 2016/1721	LED lights	NOVC - HEV	-
21	CID (EU) 2016/1926	Battery charging solar roof	-	-
22	CID (EU) 2017/785	12V motor generator	-	-
23	CID (EU) 2017/1402	Coasting function	-	-
25	CID (EU) 2018/2079	Coasting function	-	-
27	CID (EU) 2019/314	48V motor generator with DC/DC converter	NOVC - HEV	-
30	CID (EU) 2020/728	12V motor generator	NOVC - HEV	Alternative fuels
31	CID (EU) 2020/1102	48V motor generator with DC/DC converter	NOVC - HEV	-
36	CID (EU) 2020/1806	Coasting function	NOVC - HEV	-

*two different types of alternators approved

Light Commercial Vehicles				
Eco-innovation code	Commission Implementing Decision (link)	Technology	Powertrains (other than ICEV)	Fuels (other than diesel and gasoline)
24	CID (EU) 2018/1876	Alternator	-	-
26	CID (EU) 2019/313	48V motor generator with DC/DC converter	NOVC-HEV	-
30	CID (EU) 2020/728	12V motor generator	NOVC-HEV	Alternative fuels
31	CID (EU) 2020/1102	48V motor generator with DC/DC converter	NOVC-HEV	-
34	CID (EU) 2020/1222	LED lights	-	Alternative fuels

All NEDC decisions (cars and vans) have been repealed by CID (EU) 2020/1806