

Client name:
Model: F31 316 D

Vehicle plate:
Type: 2.0L D 115 HP

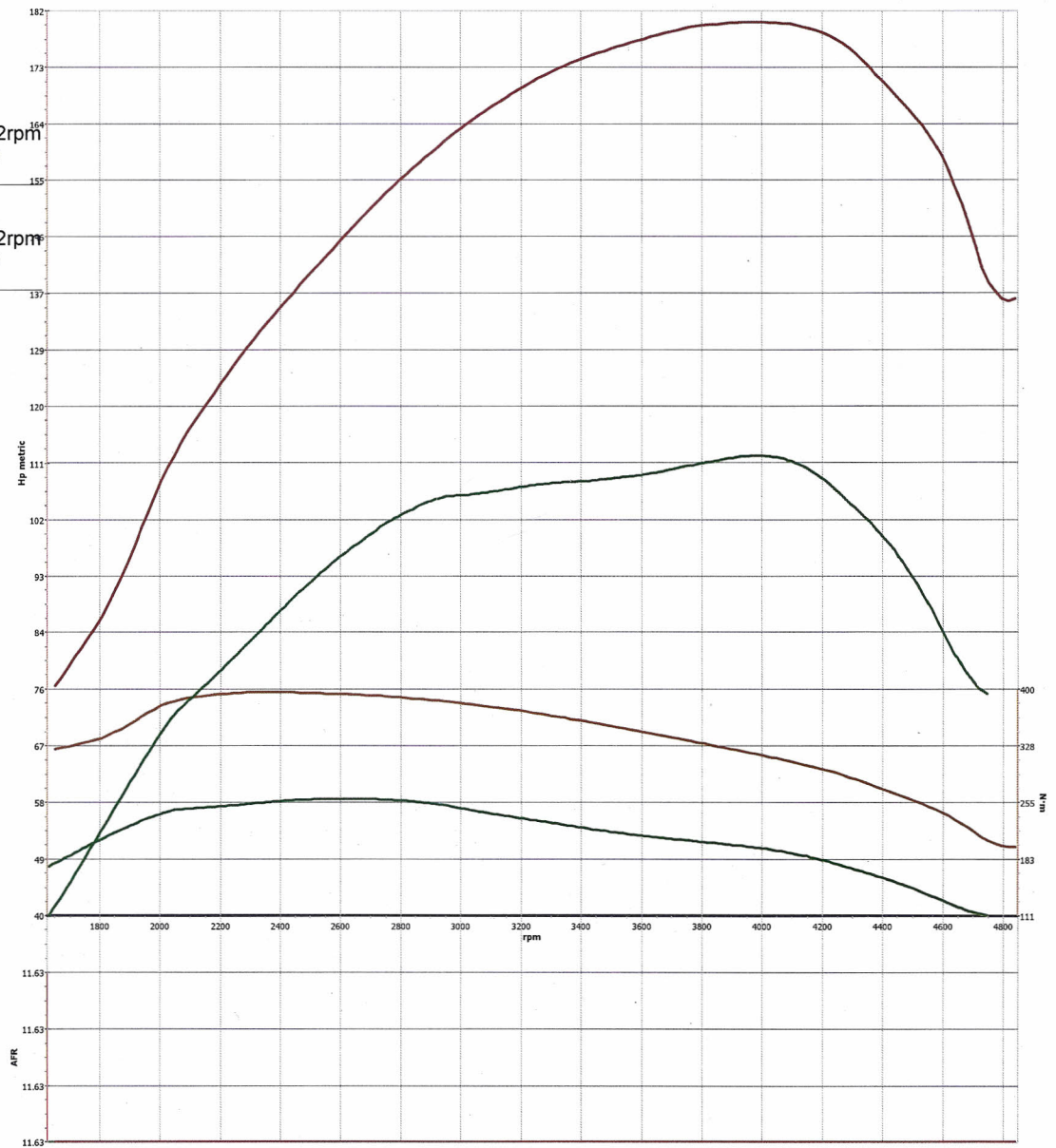
Manufacturer: BMW

Engine

Test1
Engine Power: 0.0Hp metric@0rpm
Engine Torque: 0.0N·m@0rpm

Test3
Engine Power: 112.0Hp metric@4002rpm
Engine Torque: 260.5N·m@2610rpm

Test4
Engine Power: 179.7Hp metric@3982rpm
Engine Torque: 395.9N·m@2356rpm



NAME OF THE TEST:	Test1	Test3	Test4
VEHICLE DATA			
CX-FRONTAL AREA	0.31 Cx - 2.5m ²	0.31 Cx - 2.5m ²	0.31 Cx - 2.5m ²
RATIO-GEAR	1.54 - 4	2.44 - 4	2.44 - 4
RPM MIN-MAX	1500 - 5000	1500 - 5000	1500 - 5000
ENVIRONMENT DATA			
ATMOSPHERIC TEMPERATURE:	15.6°C - 60.1°F	12.9°C - 55.3°F	13.7°C - 56.6°F
ATM PRESS. - OIL TEMP.	1000mBar - 451.9°C	981mBar - 451.9°C	981mBar - 451.9°C
CORRECTING FACTOR:	(DIN 70020) 1.005	(DIN 70020) 1.020	(Manual) 1.050
ACCELERATION TIME:	21.15s	18.27s	18.52s
POWER DATA			
ENGINE POWER	0.0Hp metric@0rpm	112.0Hp metric@4002rpm	179.7Hp metric@3982rpm
ENGINE TORQUE	0.0N·m@0rpm	260.5N·m@2610rpm	395.9N·m@2356rpm
MAX SPEED - RPM	177km/h - 4531rpm	0km/h - 4755rpm	0km/h - 4864rpm