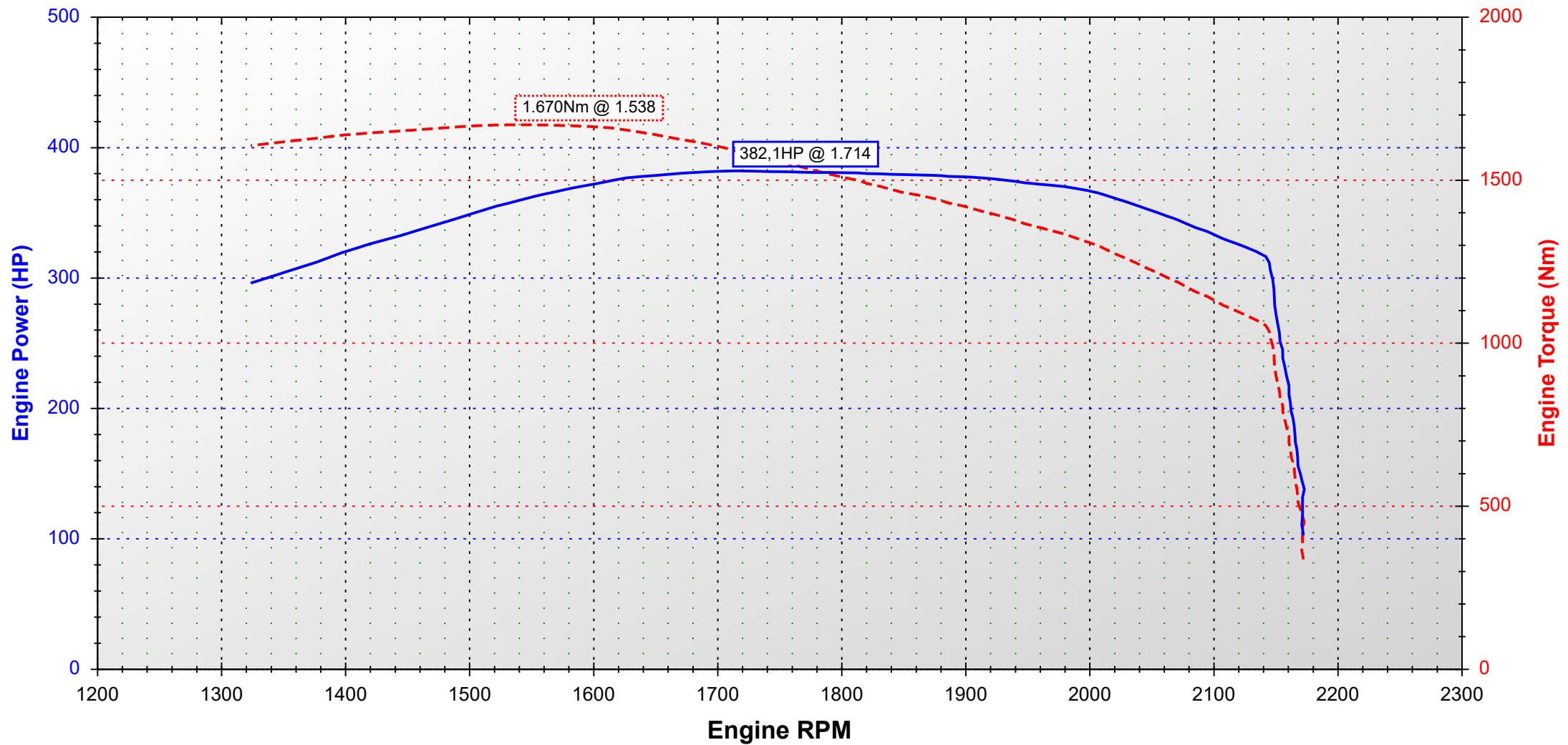
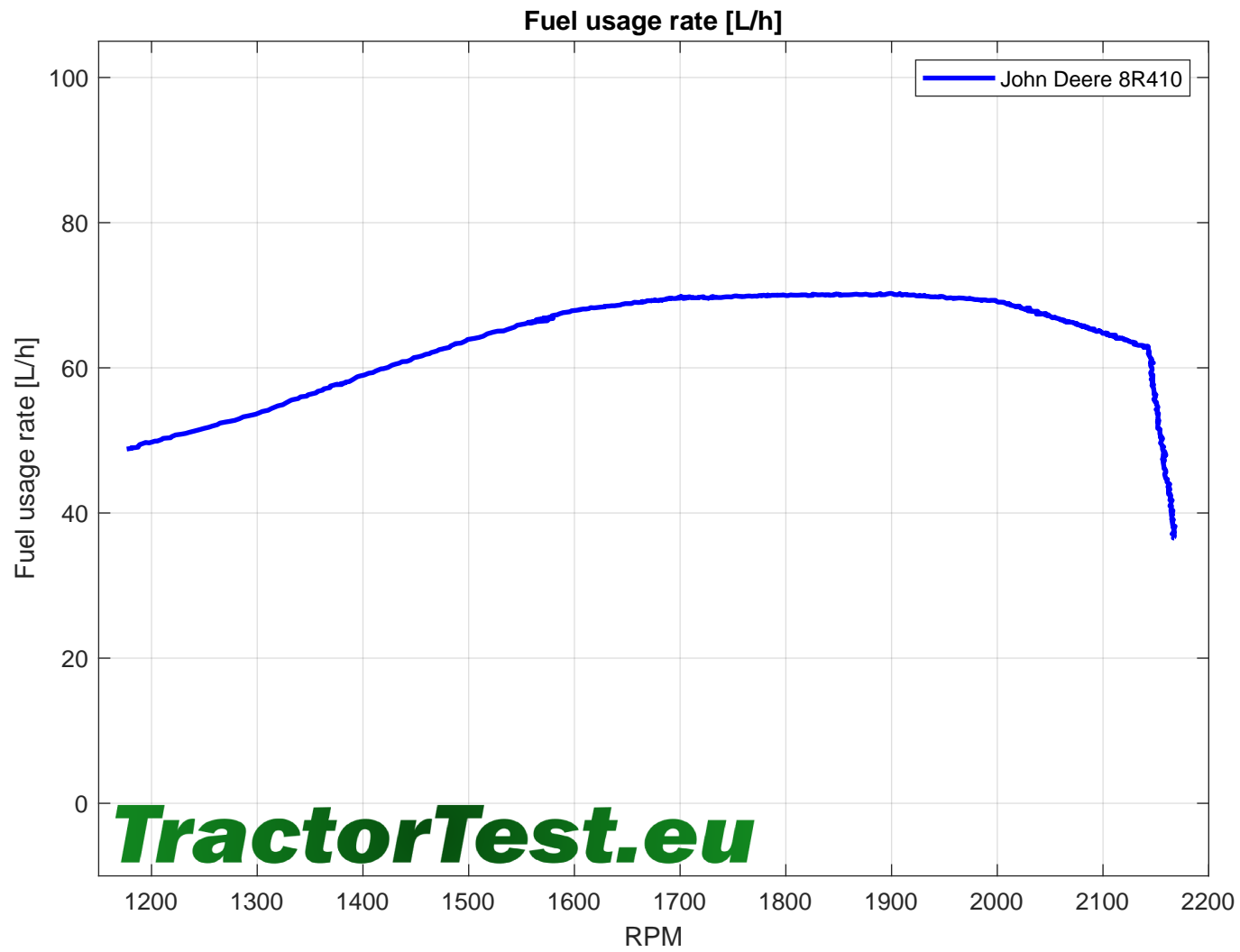
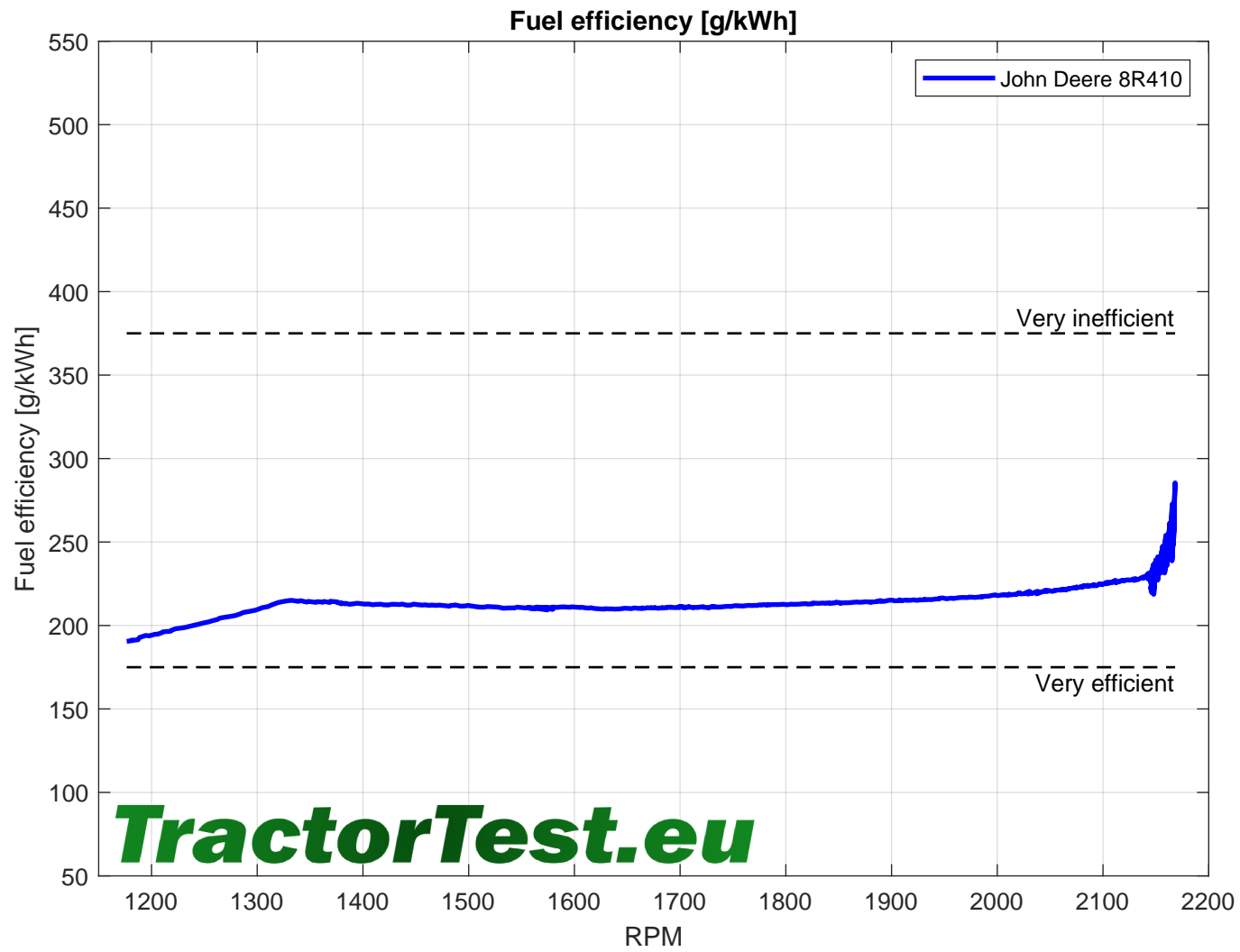


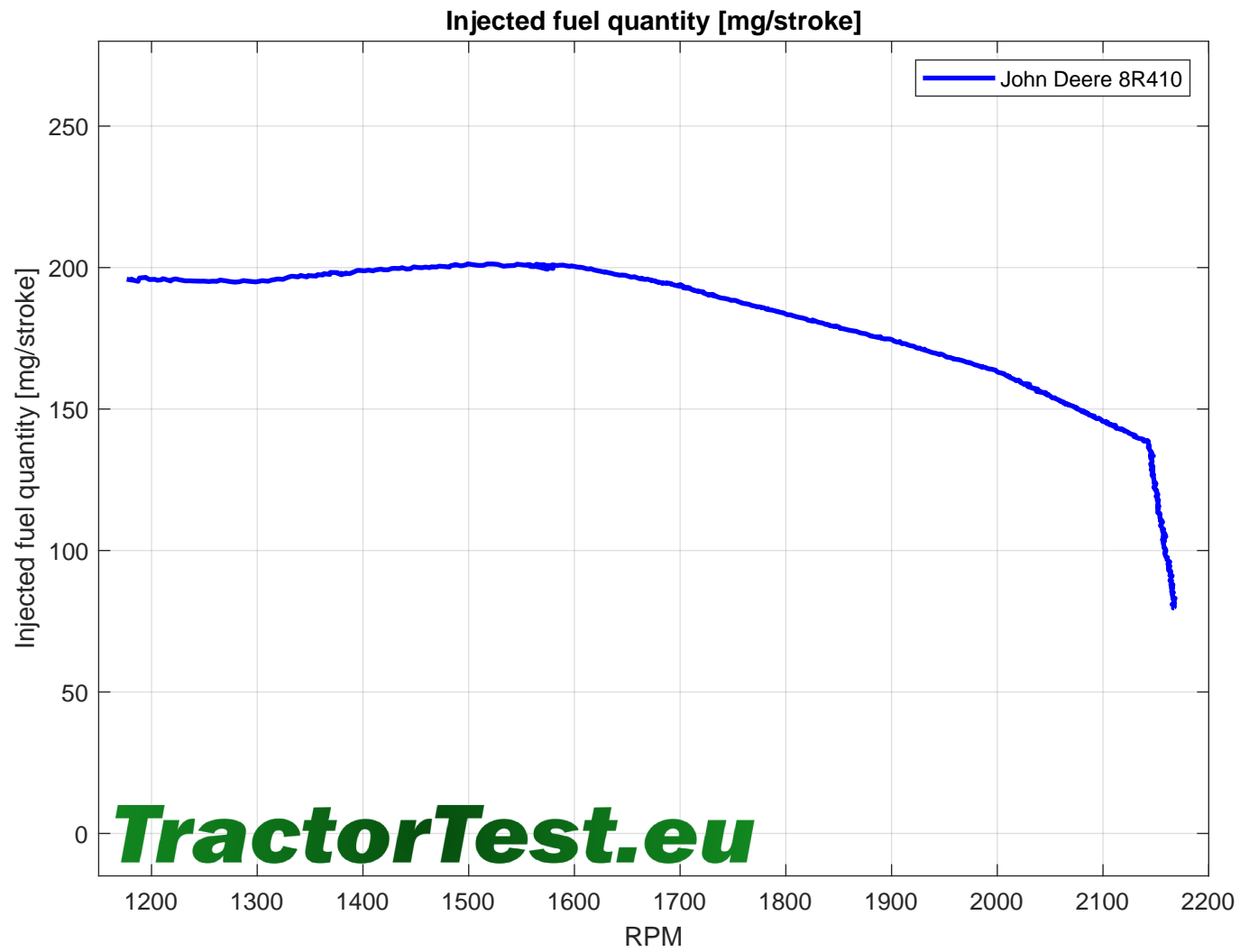
TractorTest.eu



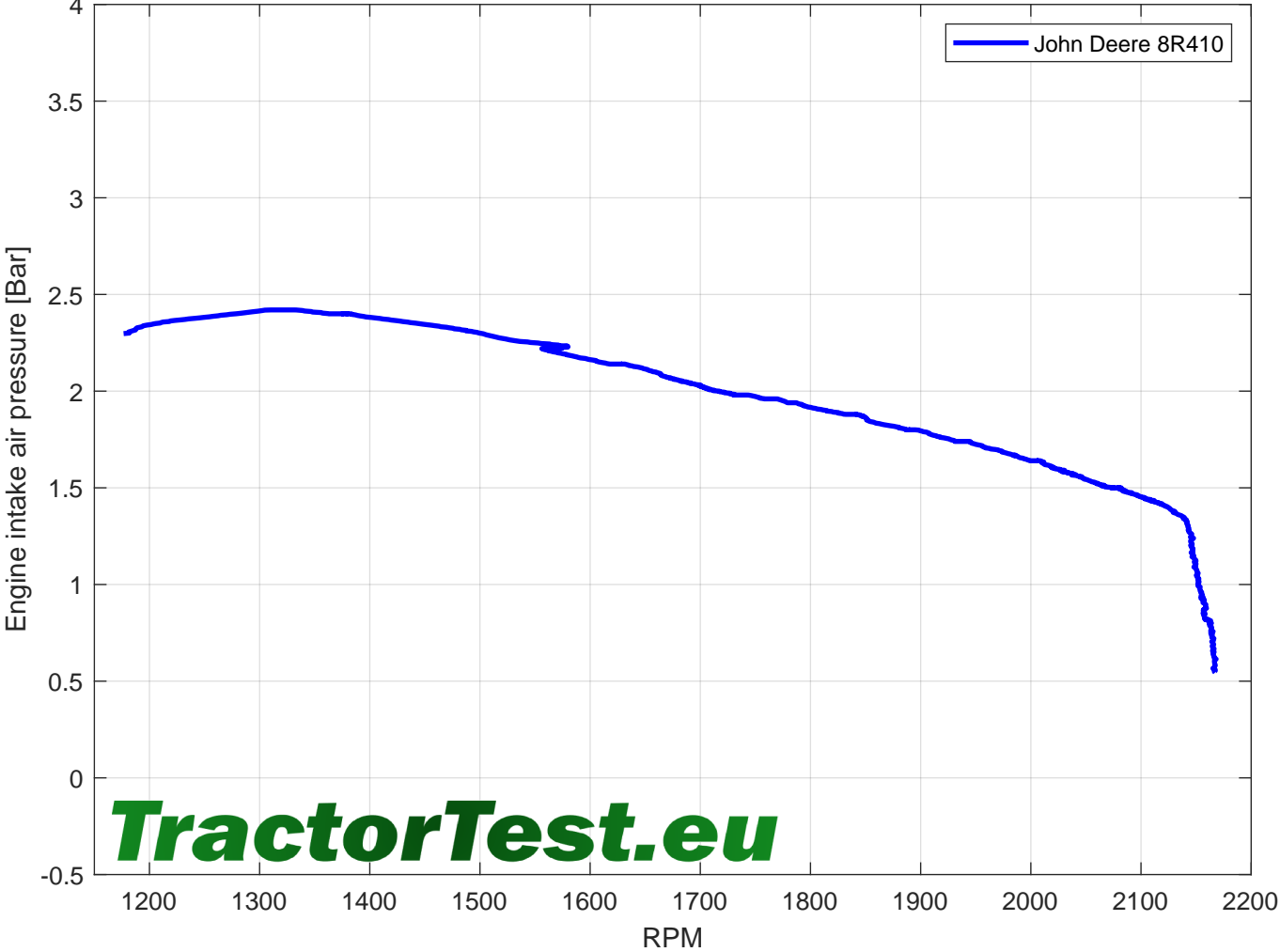
Name	Max Engine Power	Max Engine Torque	Environmental conditions	Env corr type	Env corr factor
John Deere 8R410	382,11 HP @ 1714 RPM	1669,97 Nm @ 1538 RPM	T: 19,5C, Hum: 49,6%, P: 1008,8mbar	DIN 70020	1,004



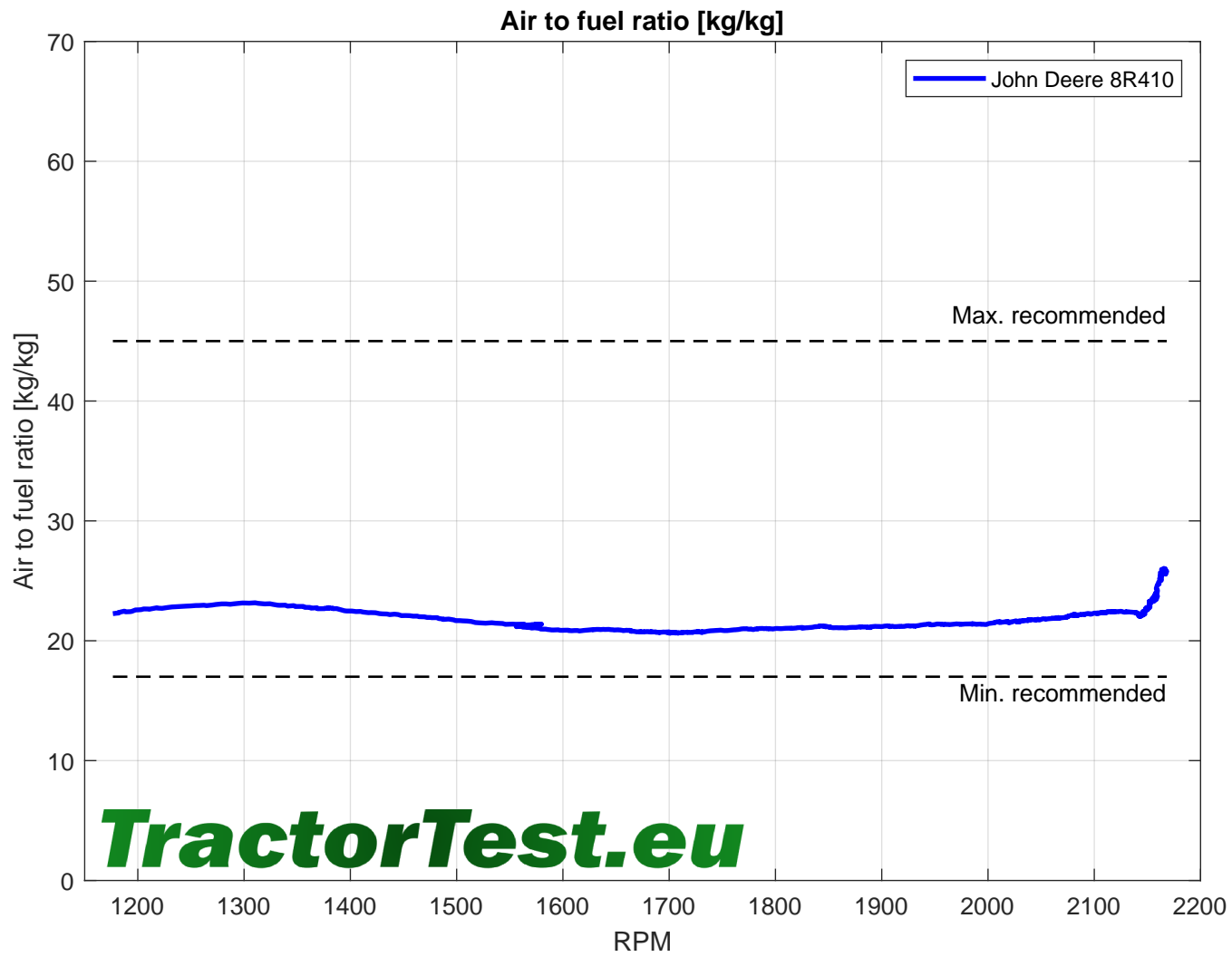




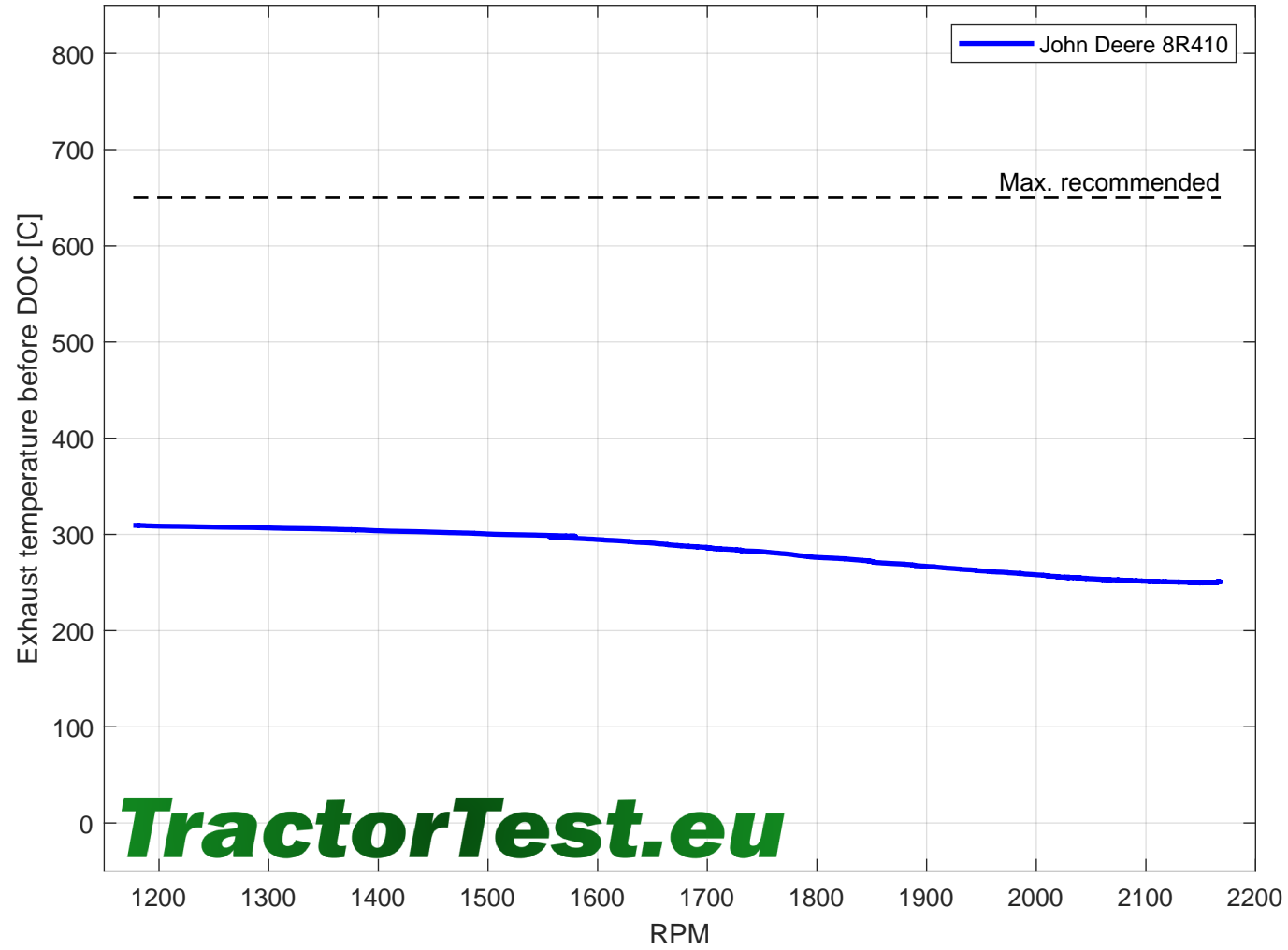
Engine intake air pressure [Bar]



TractorTest.eu

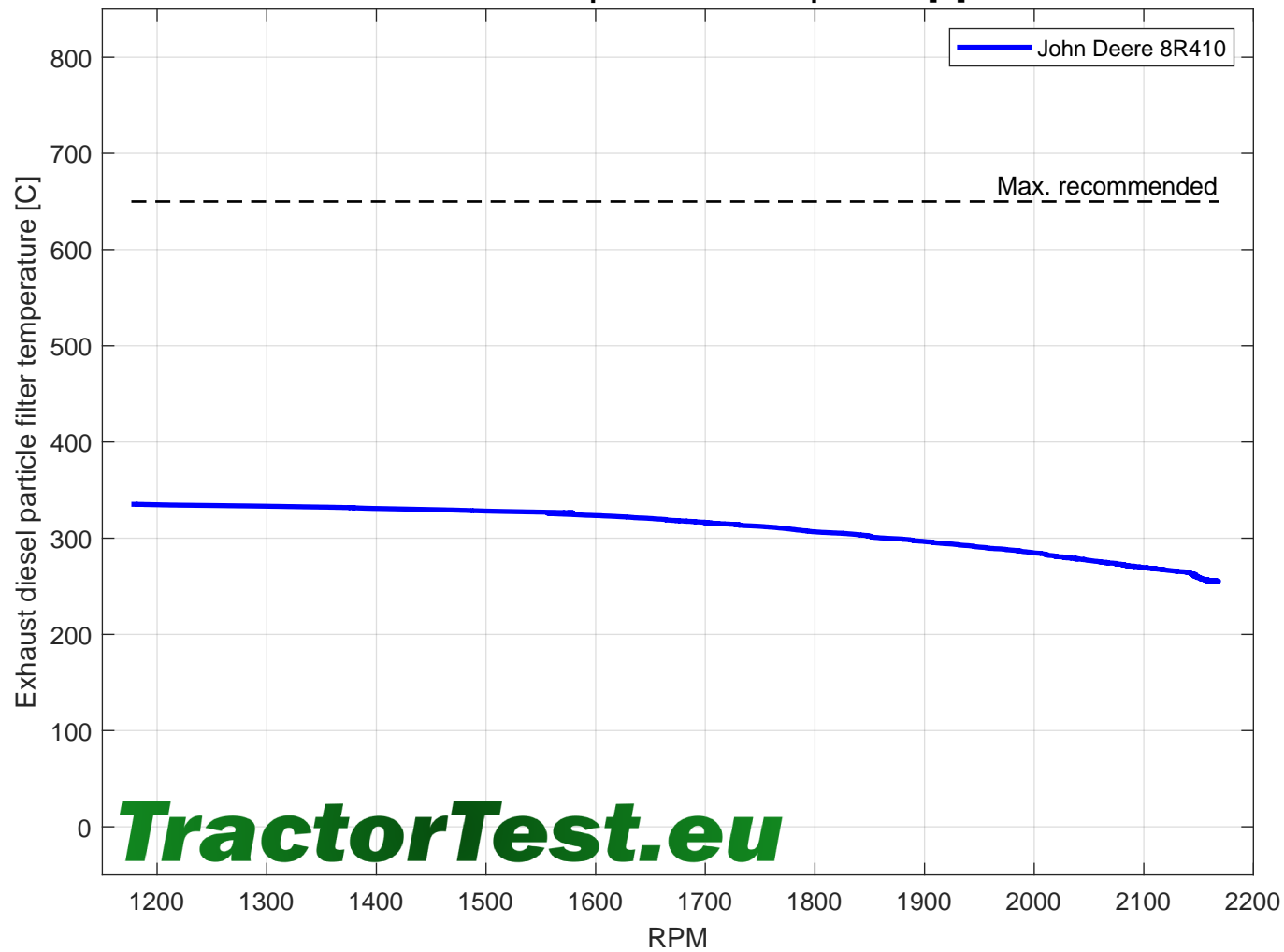


Exhaust temperature before DOC [C]



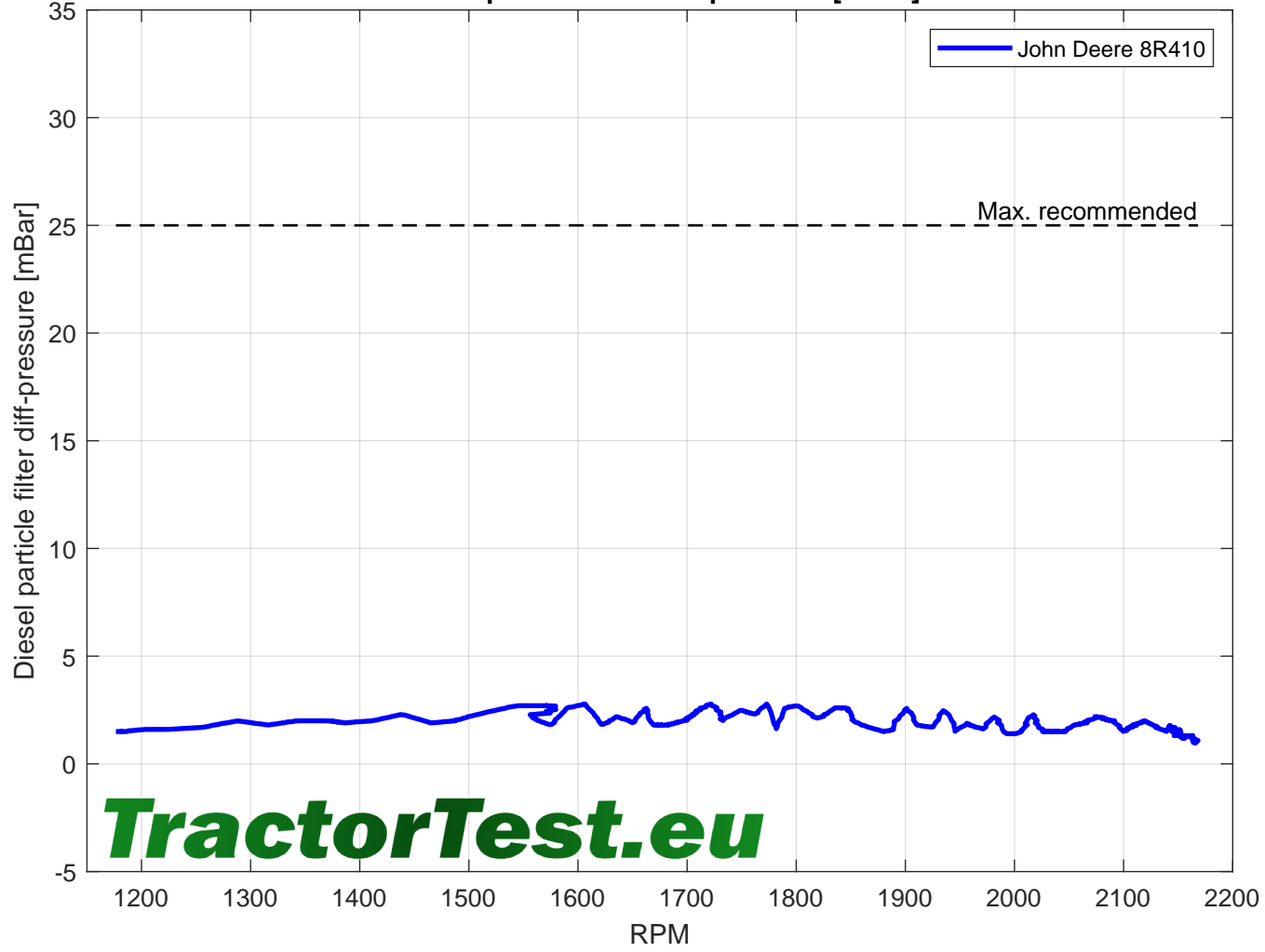
TractorTest.eu

Exhaust diesel particle filter temperature [C]

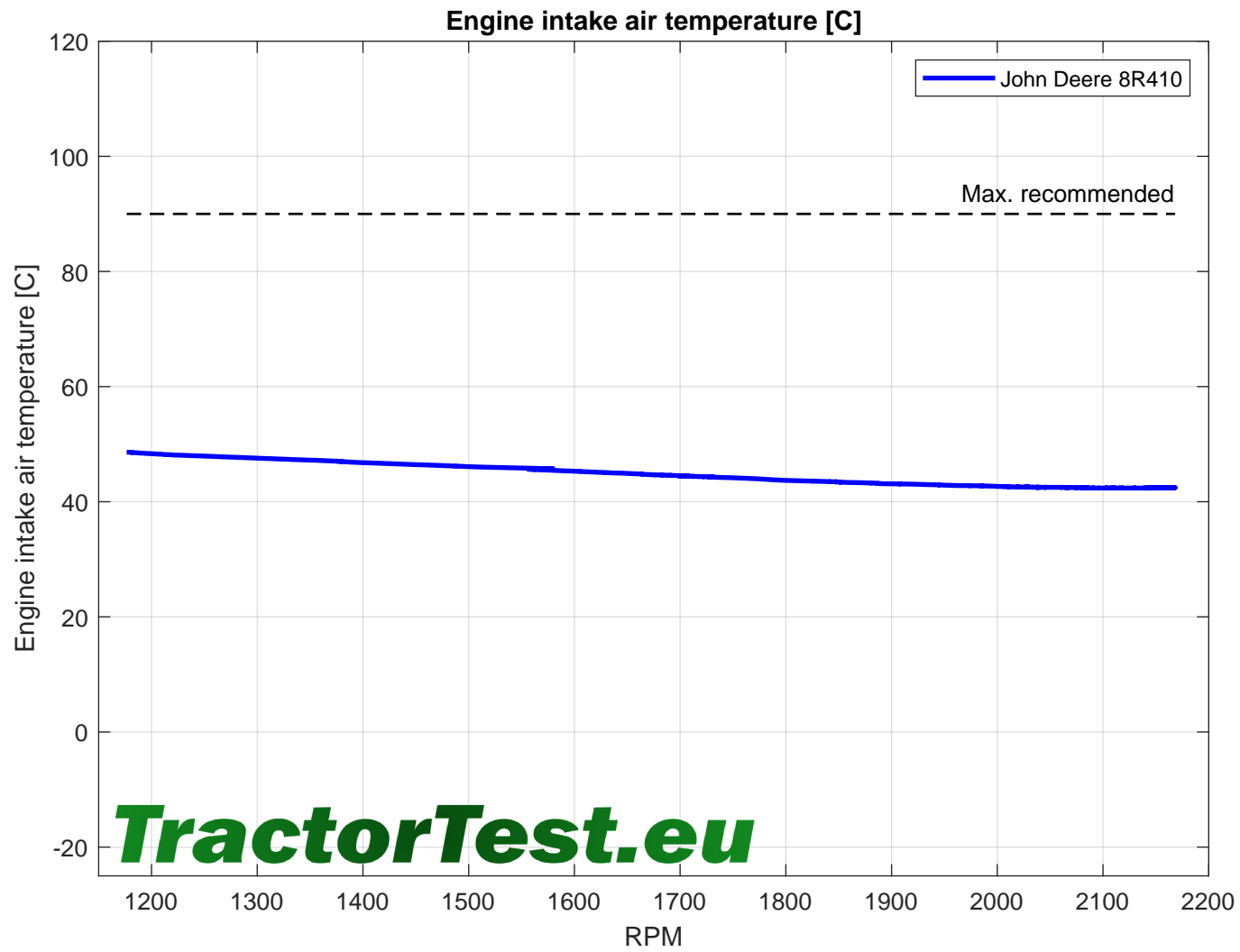


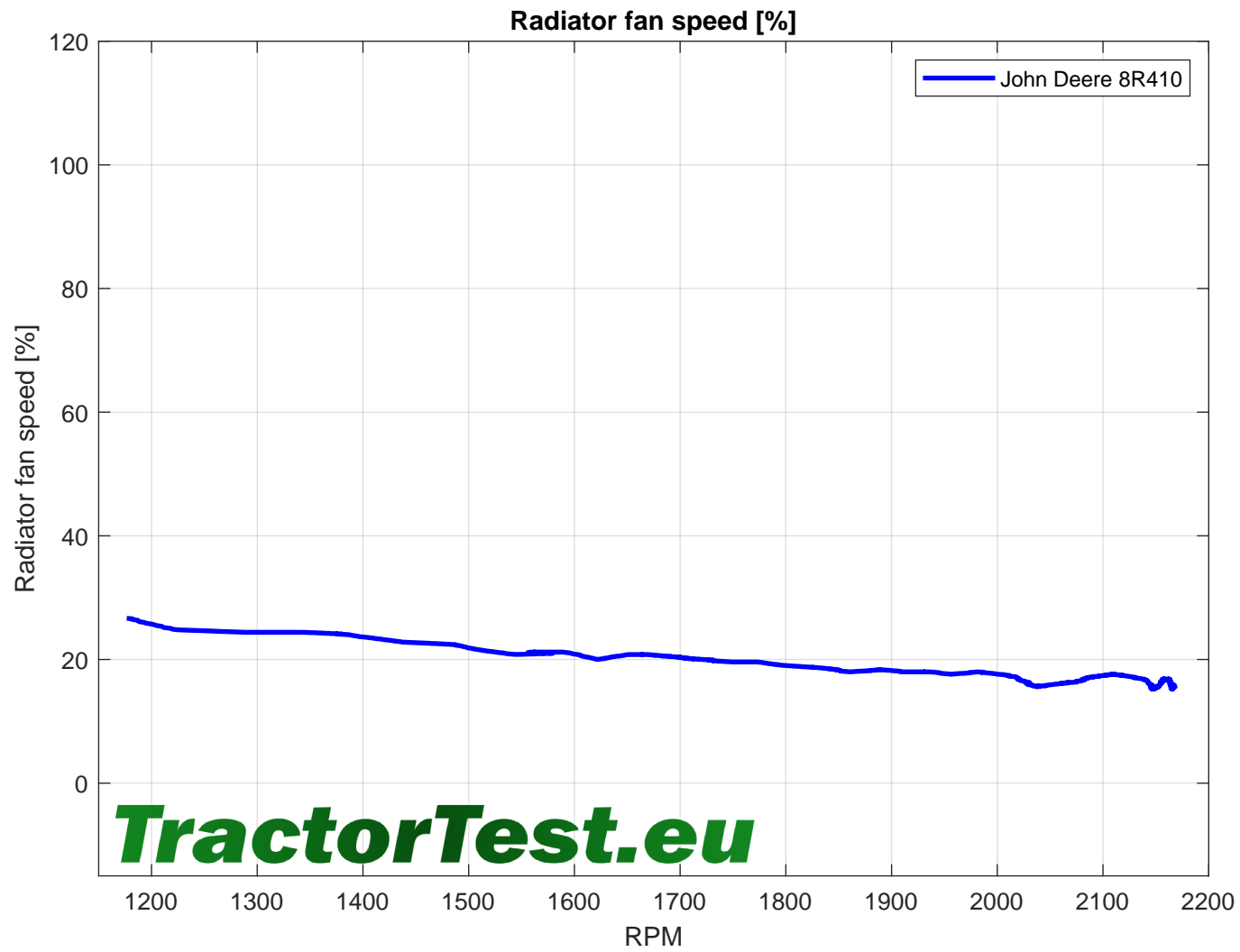
TractorTest.eu

Diesel particle filter diff-pressure [mBar]

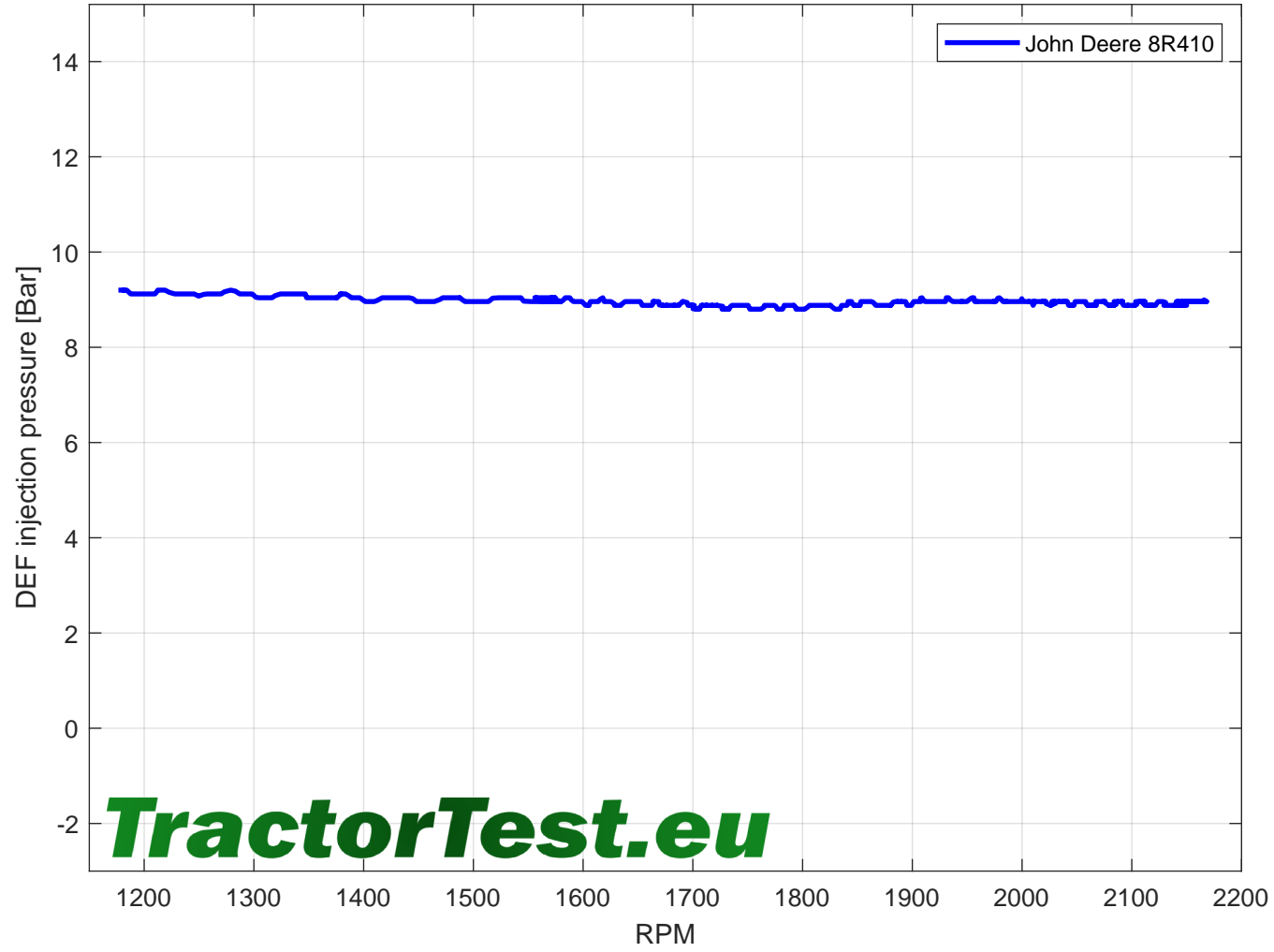


TractorTest.eu

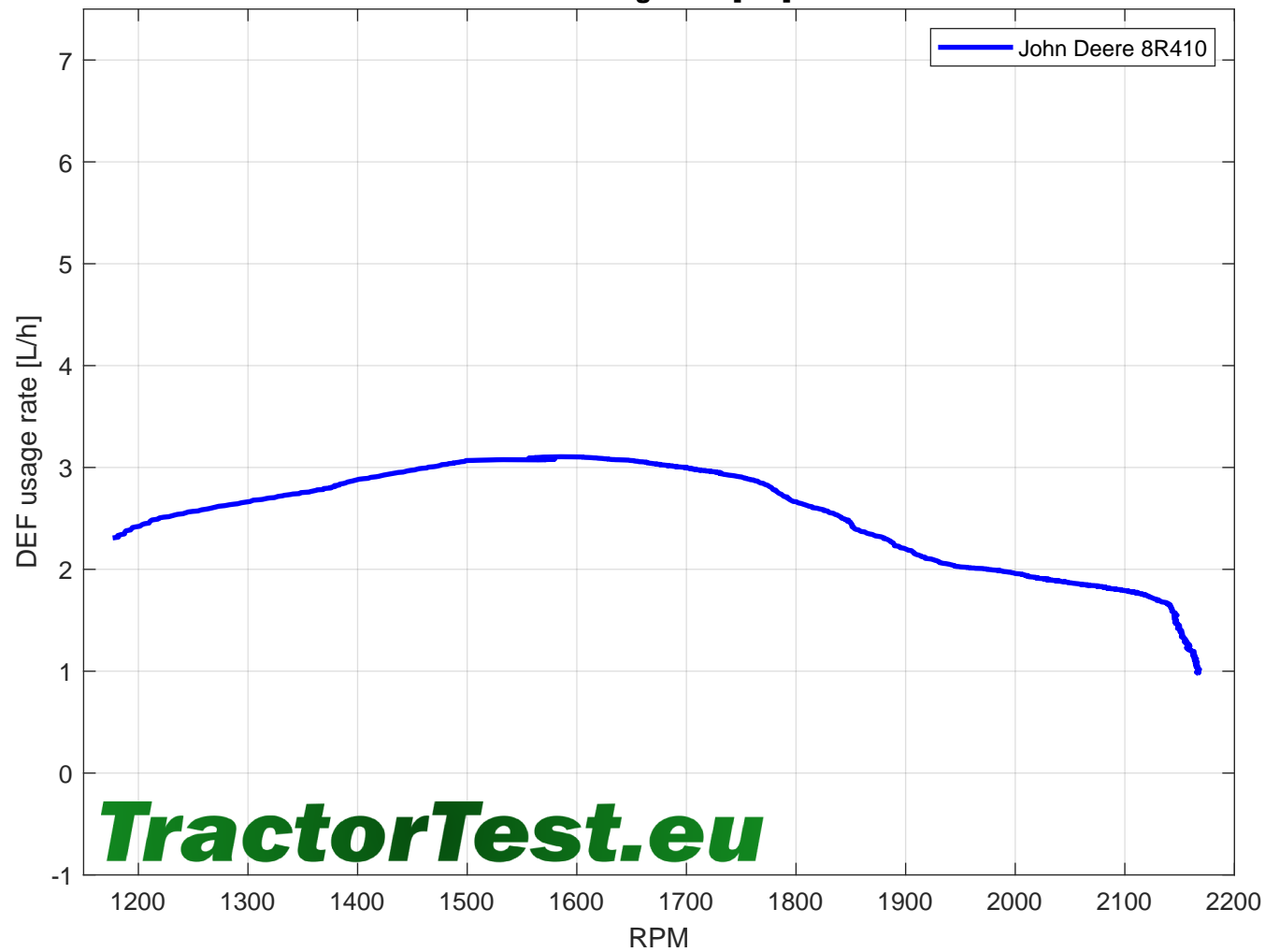




DEF injection pressure [Bar]

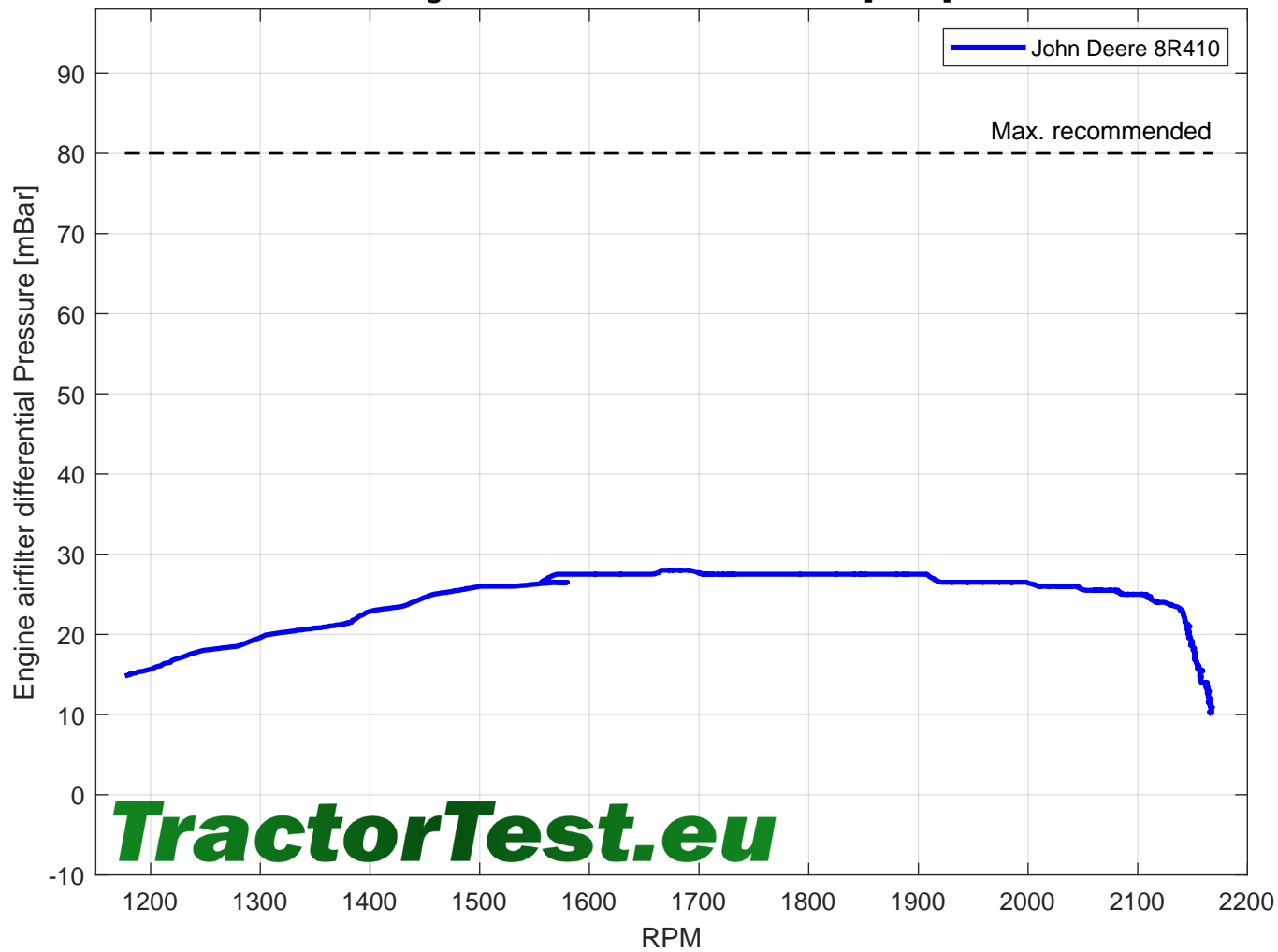


DEF usage rate [L/h]



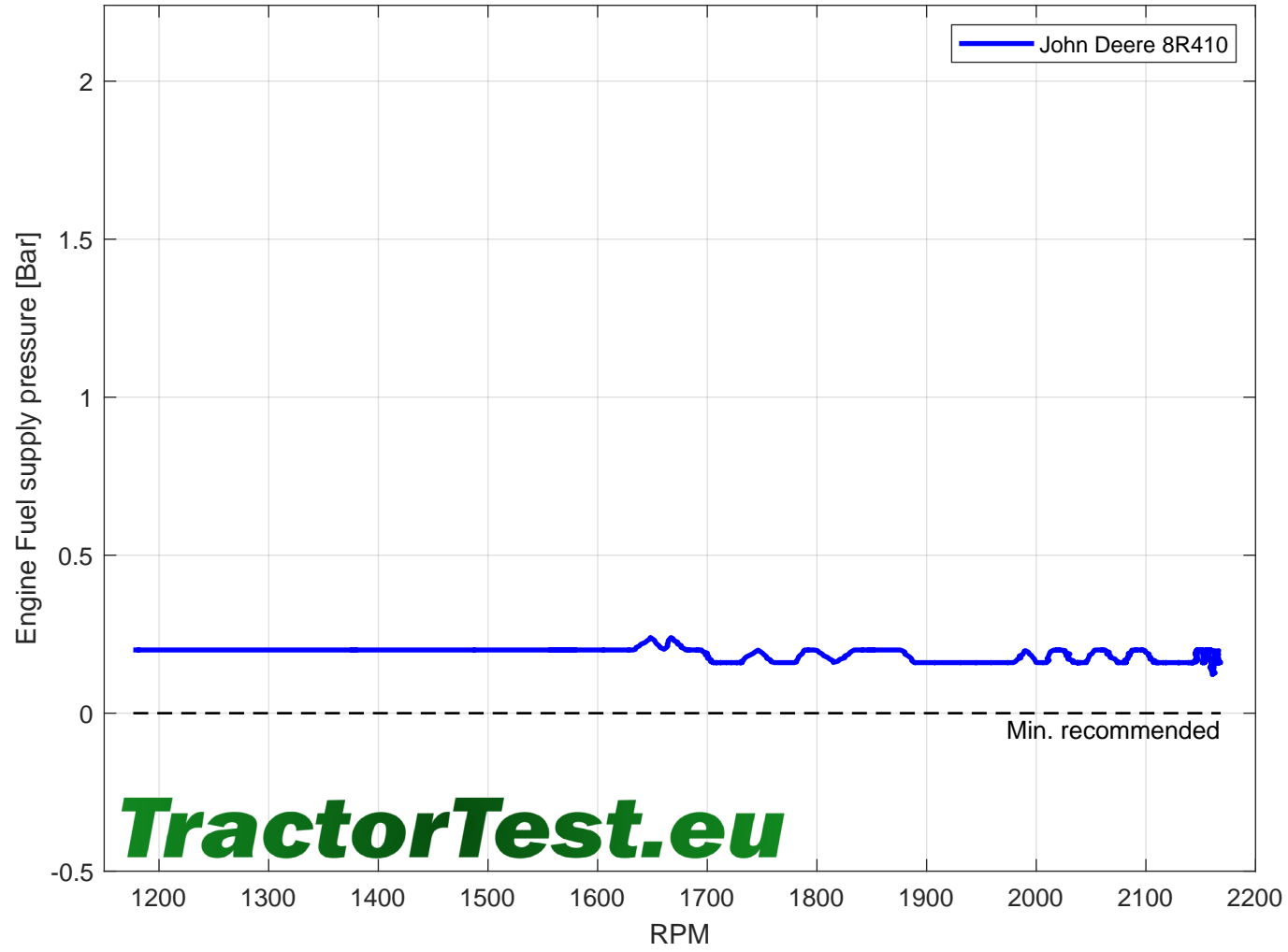
TractorTest.eu

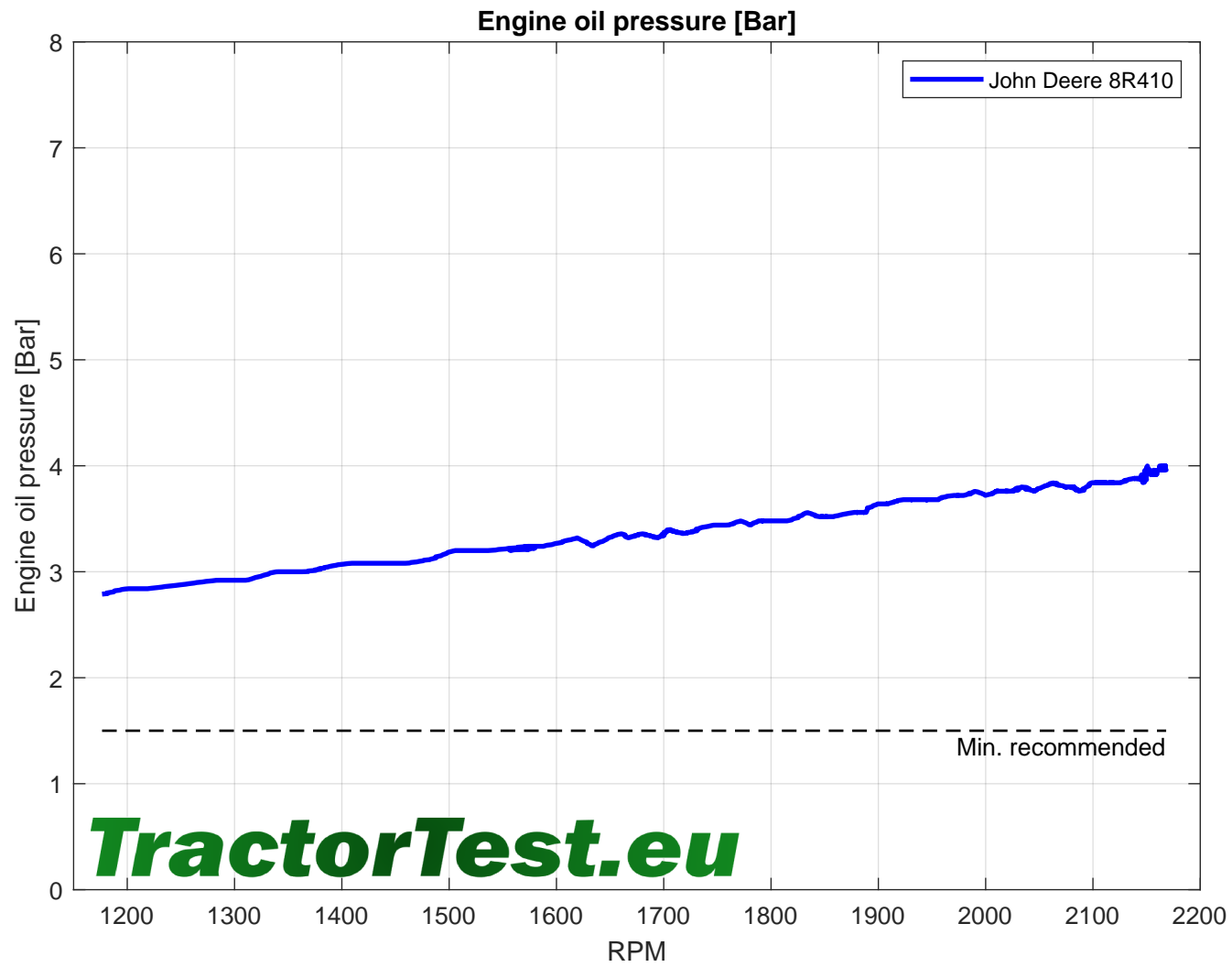
Engine airfilter differential Pressure [mBar]

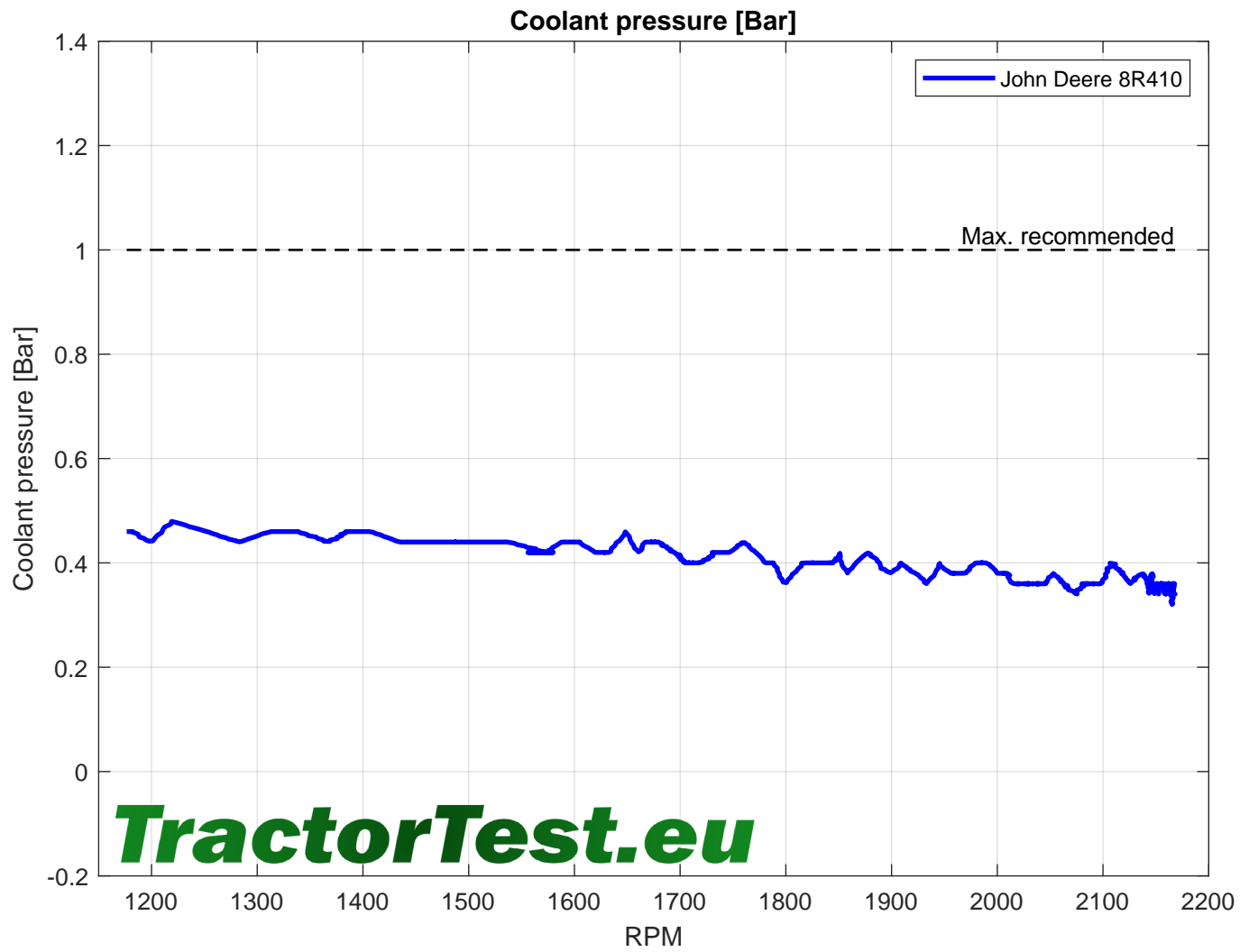


TractorTest.eu

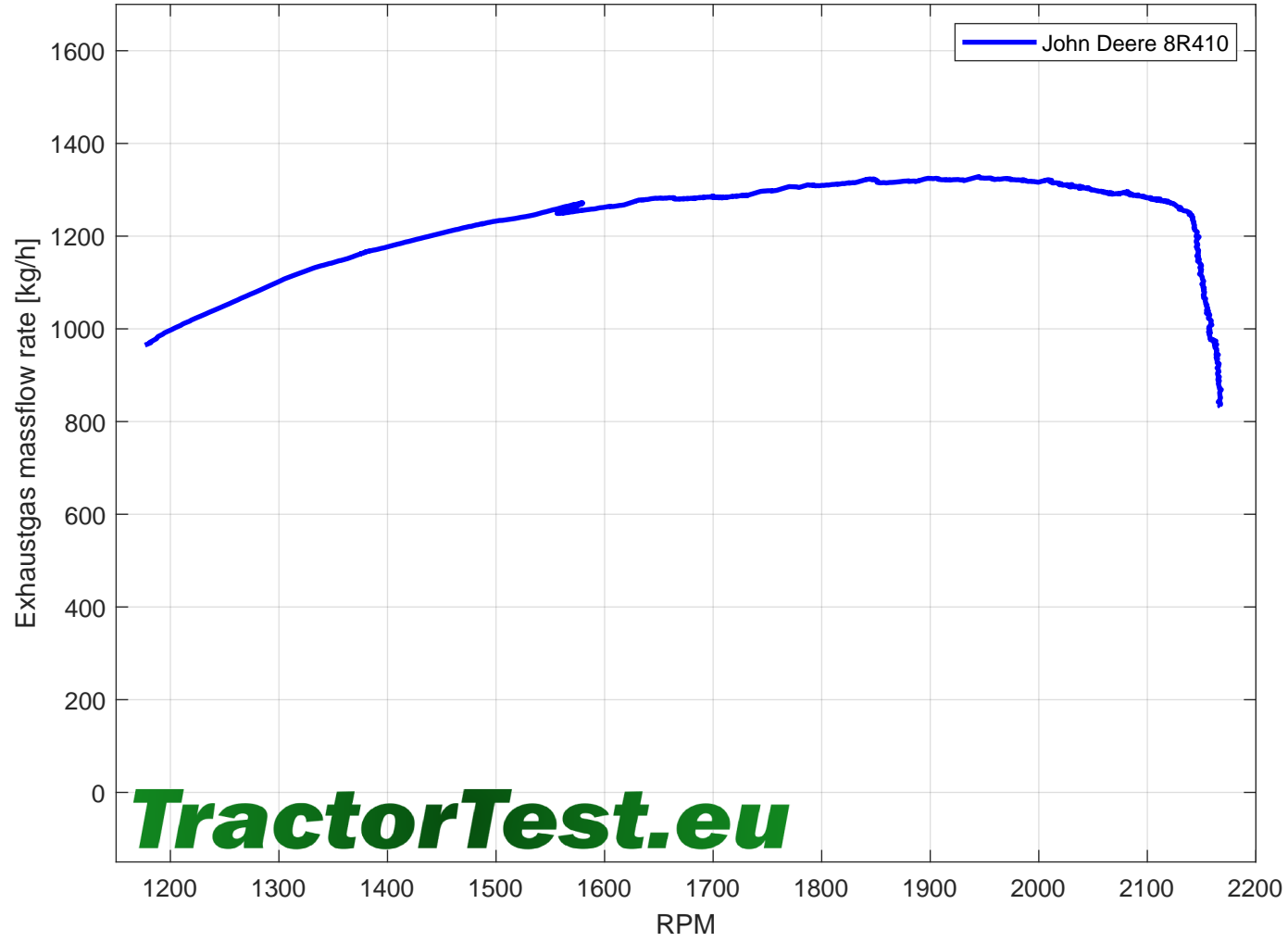
Engine Fuel supply pressure [Bar]

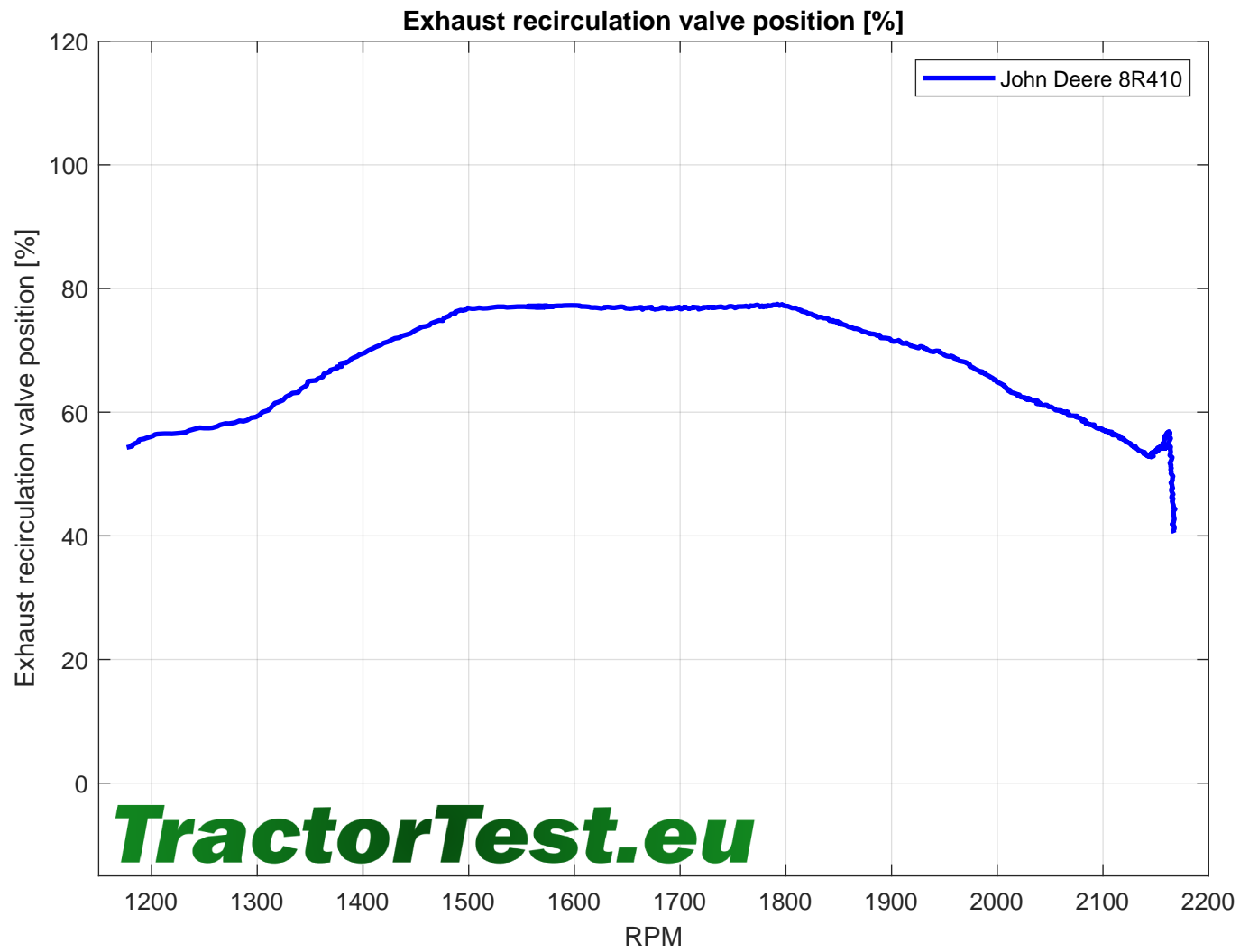




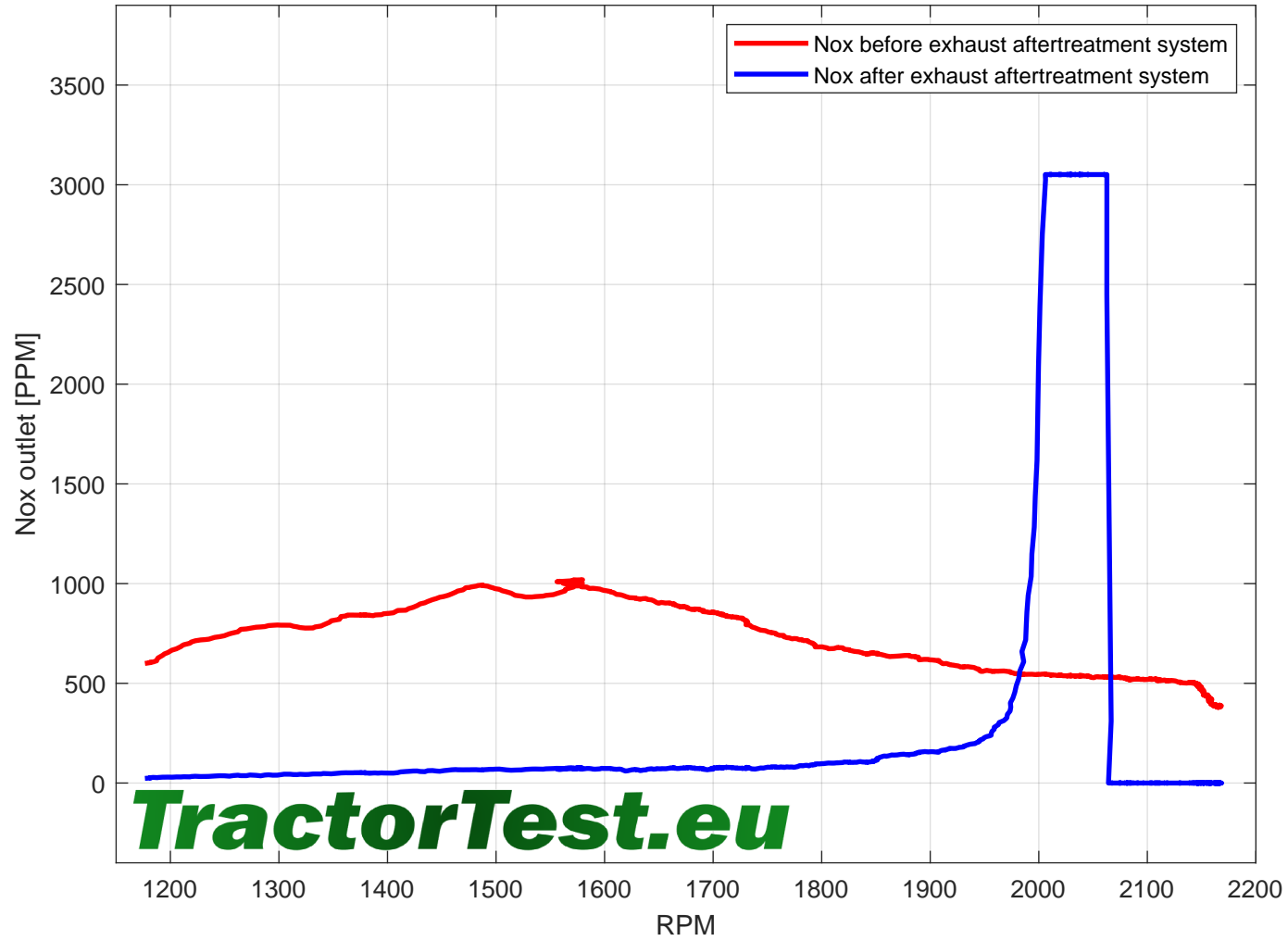


Exhaustgas massflow rate [kg/h]

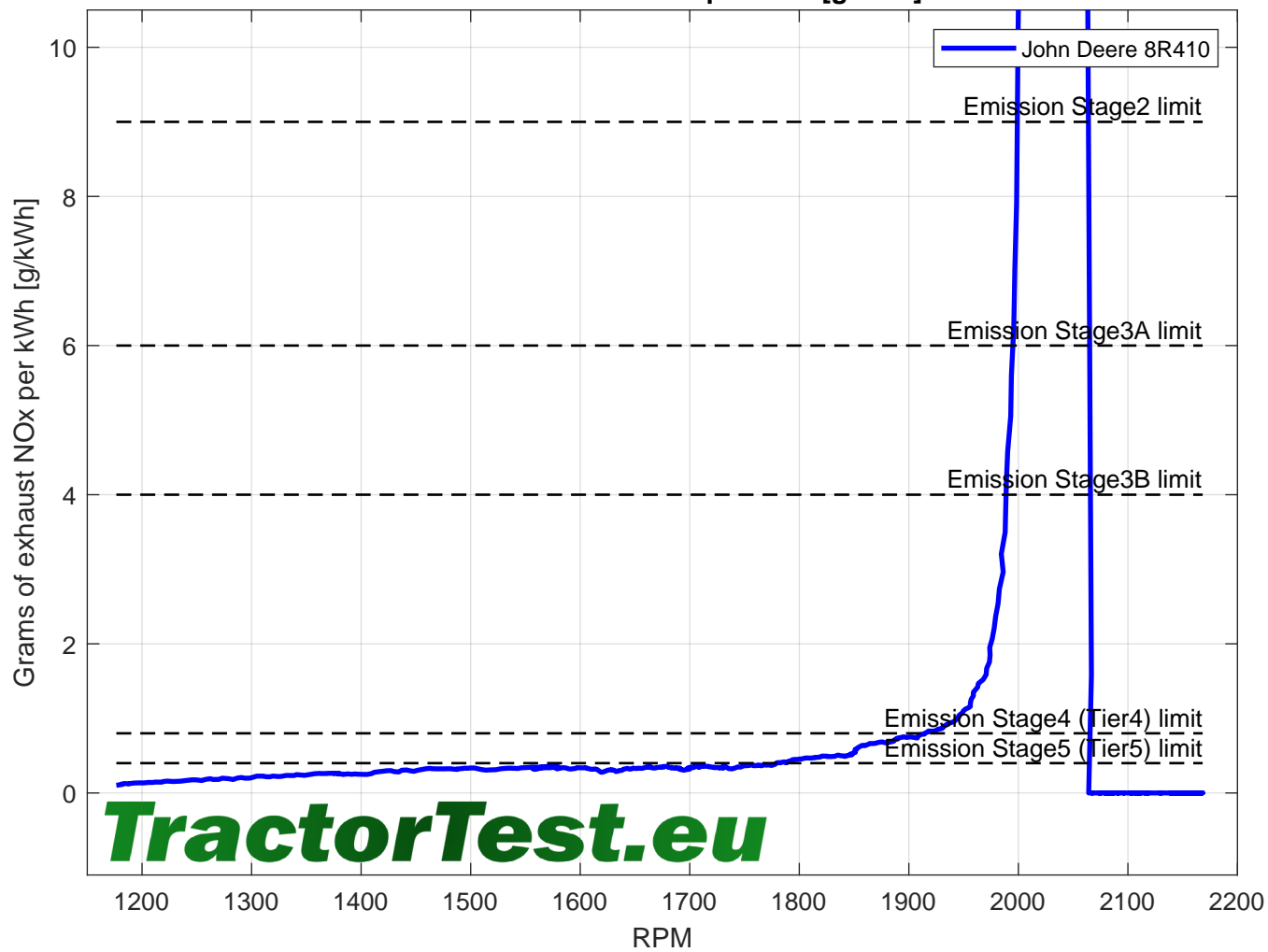




Efficiency of exhaust aftertreatment system measuring1



Grams of exhaust NOx per kWh [g/kWh]



-	+
DEF exhaust temp management active	L0 - Not necessary
DEF quality [%]	3
DEF system status	L0 - No errors detected
DEF tank level [%]	34
DEF usage average [l/hour]	1.323
DEF usage compared to fuel usage [%]	3.1732
DEF usage total acc.to EngineControlUnit [l]	1041.8
DEF usage total acc.to VehicleControlUnit [l]	1042
DPF active regen status	L0 - Not active
DPF Ash load [%]	12
DPF conditions for active regen	L1 - Regen possible
DPF dosing enable status	Lx - No information
DPF estimated replacement hours [hours]	8.578
DPF exhaust temp management active	L0 - Not necessary
DPF passive regen status	L0 - Not active
DPF Soot load [%]	37
DPF status	L0 - Not necessary
DPF time since last active regen [Hours]	14.6464
Engine Coolanttemperature [C]	86.4298
Engine derate status Genel h	Lx - No information
Engine fuel usage average [l/hour]	41.6931
Engine fuel usage total [l]	32837.5
Engine operation state	L4 - Normal engine operation
Vehicle battery voltage [V]	14
Vehicle hours acc.to EngineControlUnit	787.6
Vehicle hours acc.to VehicleControlUnit	787.6
Vehicle hydraulic oil temperature [C]	31
Vehicle speedlimit status	3