

CFD FLOW SIMULATION

DARK NIGHT SEMIFARING

REF.21102/21103

AERODYNAMIC TEST

HONDA CMX 500 / 300 REBEL

2020 -



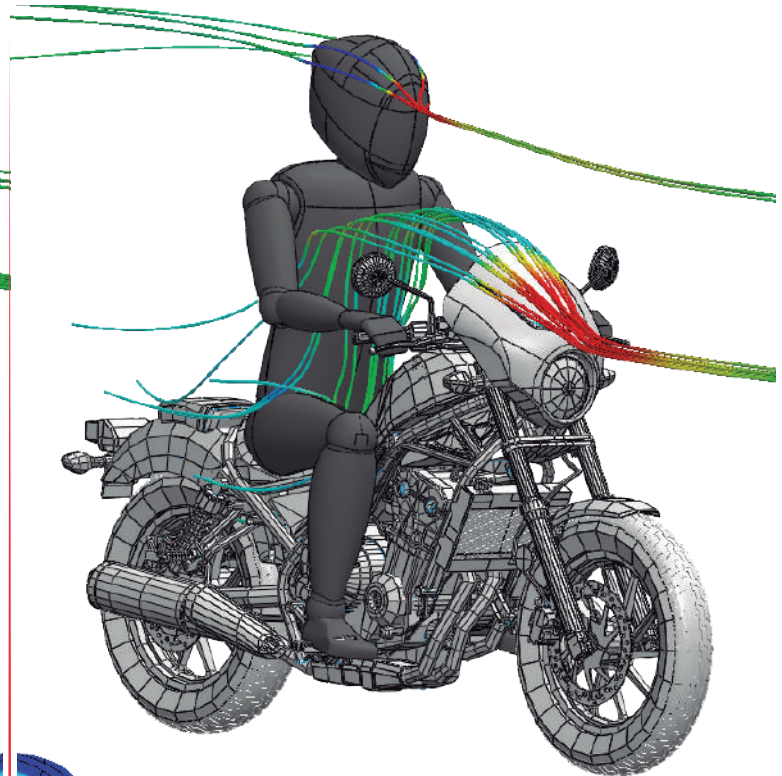
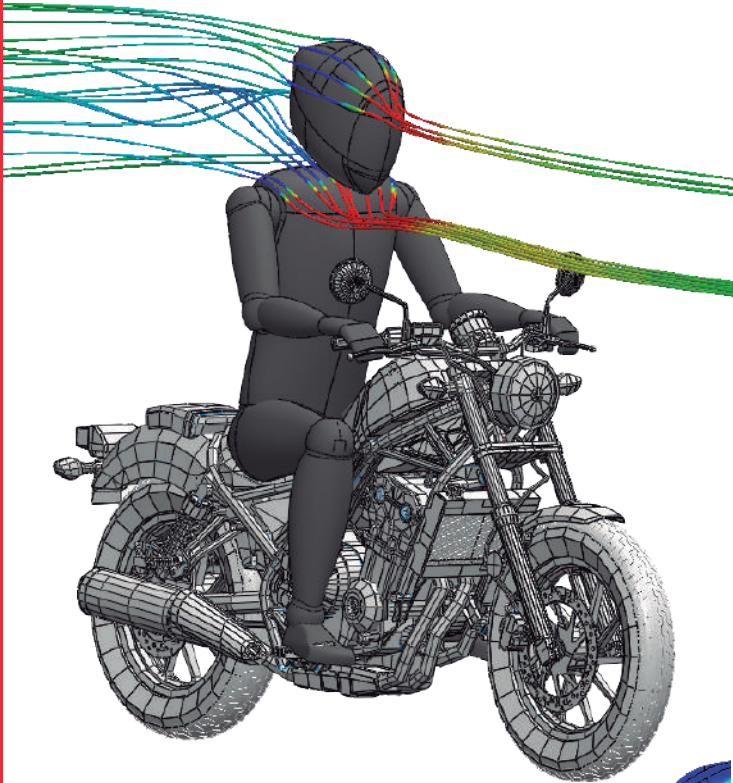
AIR FLOW & PREASSURE COMPARISON

OEM



WITHOUT WINDSHIELD

DARK NIGHT SEMIFARING



HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



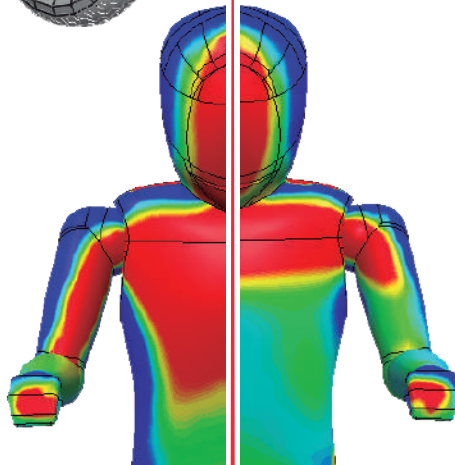
HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 3 Kg

INCREASE WIND PROTECTION

26% WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	75 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Standard
LATERAL WIND		No