

CFD FLOW SIMULATION

# TOURING SCREEN

REF.3818

AERODYNAMIC TEST

HONDA CRF1100L AFRICA TWIN

2020 -

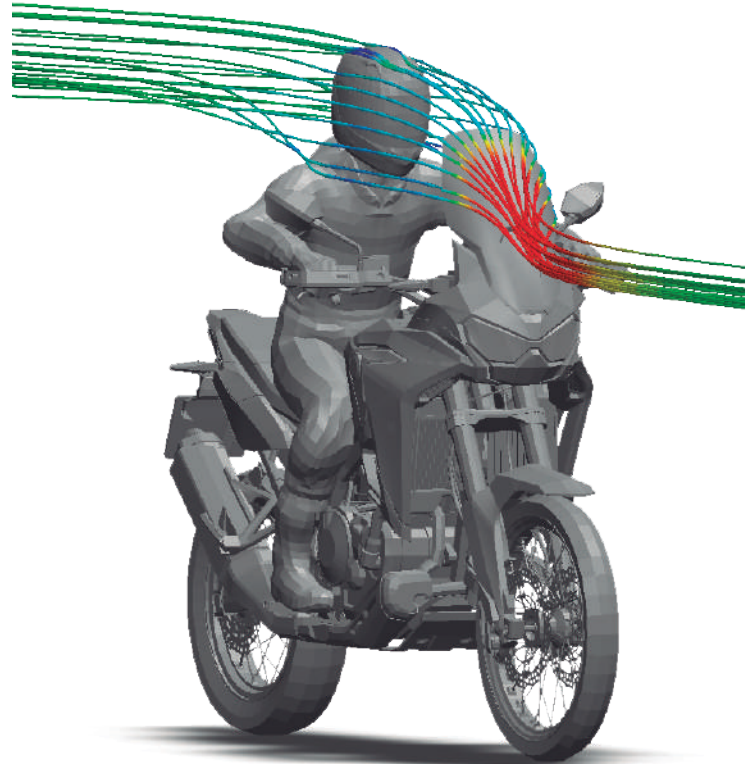
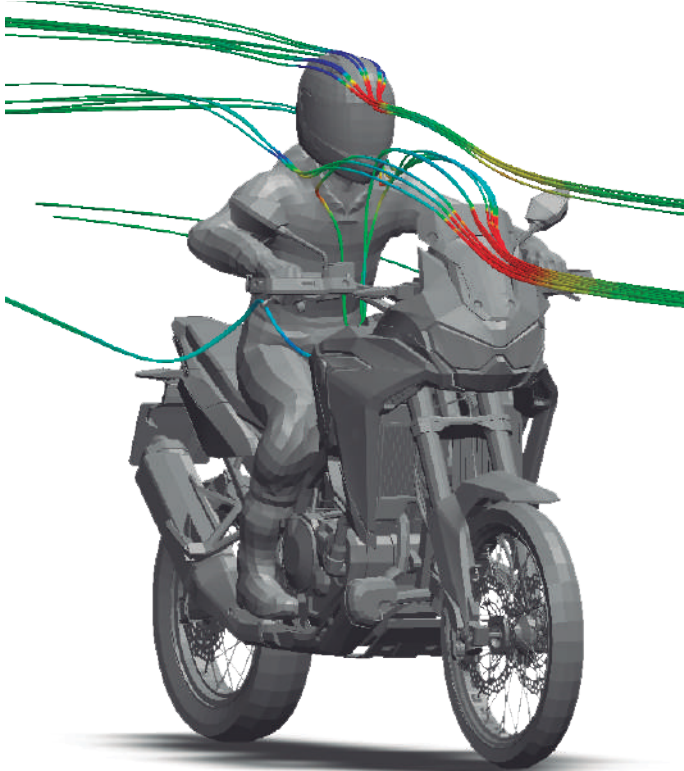


AIR FLOW & PREASSURE COMPARISON



ORIGINAL SCREEN

TOURING SCREEN



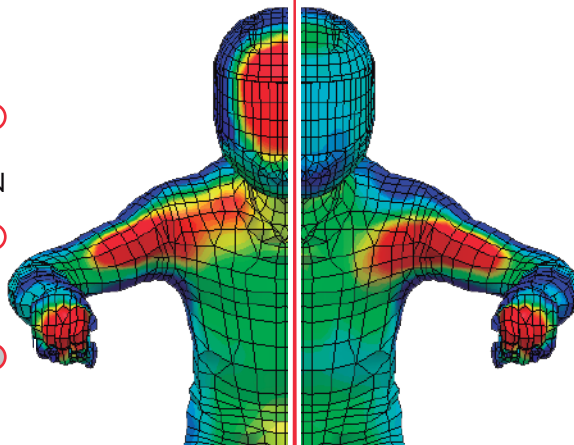
HELMET PROTECTION



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 **3,4 Kg**

INCREASE WIND PROTECTION

**49%** WITHOUT LOSING C<sub>x</sub>

AERODYNAMIC TEST CONDITIONS

VSPEED	150 Km/h	94 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	