



APPENDIX A
Snowmobile Description Form

Please fill out the following form and return it to the registration desk. Answer all questions about your snowmobile as it is actually competing (not as it was intended to compete).

Team Name NDSD CSC Team Number: 13

Chassis-Year and Model 2008 IQ Turbo Dragad (Polaris)

Engine
Engine Cycle (2-stroke, 4-stroke, rotary, or electric) 4-stroke Number Of cylinders 2

Engine Displacement (cc or electric motor size) 750 cc

Engine Manufacturer Weber

Engine Modifications (if any) None

Compression Ratio 9:1

Turbocharged? or Supercharged? Yes or No - If Yes circle one

Engine Management System Bosch ECU (closed loop)

Fuel Delivery -Carburetors, EFI, DI, SDI - (circle one) EFI

Fuel Pump Pressure 49 psi Fuel Type (circle one) gasoline diesel electric

Emission Control
Air/Fuel Ratio Chosen (lean, stoichometric?) stoichometric

Catalyst? Type? Yes, 3-way Emitec

Secondary Air Injection? - Yes or No (circle one) No

Exhaust Gas Recirculation? - Yes or No (circle one) No
Other

Noise Control
Muffler Design stock muffler plus secondary glass pack + resonator

Noise Treatment sound absorbing material applied to the hood + tunnel

Cooling
Describe Strategy liquid cooled engine with forced convection radiator

Other Unique Features of Your Snowmobile
Describe Strategy The exhaust outlet is located at the rear of the track between the track + the snow flap to utilize the snow as a sound absorbing medium.