

APPENDIX A
Snowmobile Description Form for IC Engine Sleds

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 Clarkson Winter Knights Team Number: 01

Chassis-Year and Model Ski-Doo XP, 2011

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

Engine Displacement (cc) 600

Engine Manufacturer Rotax

Engine Modifications (if any) n/a

Compression Ratio 12:1

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

Engine Management System Stock w/piggyback controller

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

Fuel Pump Pressure 60 psi Fuel Type (circle one) gasoline diesel

Emission Control

Air/Fuel Ratio Chosen (lean, stoichometric?) varies, stoich to lean

Catalyst? Type? 3-way custom

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

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

Other _____

Noise Control

Muffler Design modified stock w/catalyst

Noise Treatment sound deadening foam

Cooling

Describe Strategy stock

Other Unique Features of Your Snowmobile

Describe Strategy Split-Rail skis, Pre-studded track, real-time mileage display