



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 TEAM QUIETS CETS Team Number: 09

Chassis-Year and Model 2012 SKI DOO MXZ

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

Engine Displacement (cc) 600

Engine Manufacturer Rotax

Engine Modifications (if any) Turbocharged, custom exhaust

Compression Ratio 11:1

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

Engine Management System Measquirt ecu

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

Fuel Pump Pressure 63 psi Fuel Type (circle one) gasoline diesel

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

Catalyst? Type? Aristo three way catalyst

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

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

Noise Control
Muffler Design Expansion chamber and resonators

Noise Treatment Cab insulation

Cooling
Describe Strategy Water cooling, Intercooler for turbo

Other Unique Features of Your Snowmobile
Describe Strategy New snowmobile this year, more power than stock one, more quiet and more efficient