

Questionaire

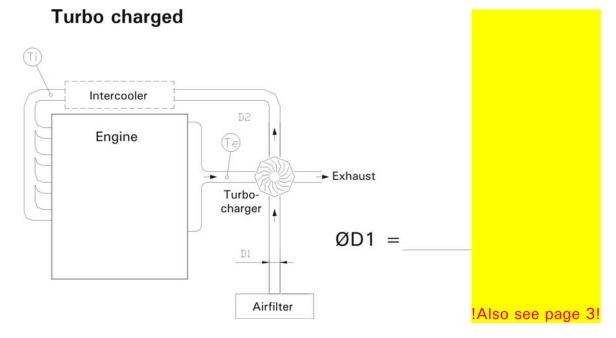
In order to determine the best suitable system for your engine to be converted for Dual Fuel operation, please answer, if possible all the questions below:

Co	ompany:						
Responsible Person:							
	el: Fax: E-Mail:						
1.	Application: Genset Other						
2.							
	2.1 Displacement:cm³ Turbo charged: Yes No						
	2.2 Max. Power:KW Max. Speed:RPM						
	2.3 System Voltage 12V 24 V						
3.	Fuel injection system: Please specify which system is presently fitted on engine, as per variations below: 3.1 Inline block pump Make Part Nr						
	3.2 Rotary pump Make Part Nr.						
	3.3 Cummins PT						
	3.4 Individual pumps per cylinder Make Part Nr.						
	3.5 Existing speed governor: Mechanical Type						
	Electronic Type						
4.	Types of gas used: NG _ CNG _ LPG _ Biogas _ Coke gas _						
5.	Please advise percentage of individual gas components (If available).						
	(Ethane, Methane, Propane, Butane etc.)						
6.	Available gas supply pressure before gas train:						
7.	Is the gas filtered?						
8.	Ambient temperature: Min°C, Max°C						
9.	Ambient humidity: Min°C, Max°C						

Please specify question 6 in mbar or bar, before Gas Train



10. Existing pipe dimensions and temperatures:



10.1 Ti (Intake manifold temp. in diesel mode) at 100% load _____°C

10.2 Te (Exhaust temperature in Diesel mode) at 100% load _____°C

Photo of existing installation required from all angles!

Surveillance and Protection issues

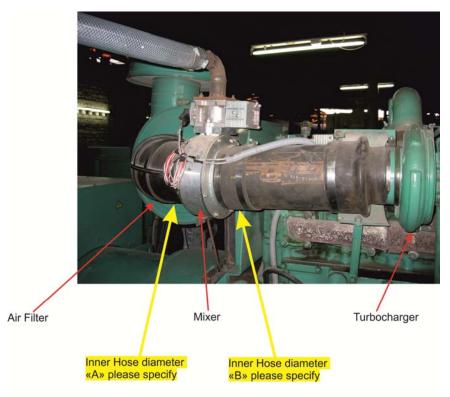
requested?

11.	Is an engine (Generator) monitoring / protection control system already existing?
	Make
12.	In case of a generator, is Power Management, ev. PC communication

13. Potential: Are more than one conversion intended? _____



Detail explanation point 10



		Outside Ø	
HAX-301	3" Bore Valves-Single hose adaptor	51	mm
HAX-302	3" Bore Valves-Single hose adaptor	54	mm
HAX-303	3" Bore Valves-Single hose adaptor	57	mm
HAX-304	3" Bore Valves-Single hose adaptor	60	mm
HAX-305	3* Bore Valves-Single hose adaptor	63.5	mm
HAX-306	3" Bore Valves-Single hose adaptor	67	mm
HAX-307	3" Bore Valves-Single hose adaptor	70	mm
HAX-308	3" Bore Valves-Single hose adaptor	73	mm
HAX-309	3" Bore Valves-Single hose adaptor	76	mm
HAX-314	3* Bore Valves-Single hose adaptor	89	mm
HAX-319	3" Bore Valves-Single hose adaptor	102	mm
HAX-501	5" Bore Valves-Single hose adaptor	89	mm
HAX-502	5" Bore Valves-Single hose adaptor	92	mm
HAX-503	5" Bore Valves-Single hose adaptor	95	mm
HAX-504	5" Bore Valves-Single hose adaptor	98	mm
HAX-505	5" Bore Valves-Single hose adaptor	102	mm
HAX-506	5" Bore Valves-Single hose adaptor	105	mm
HAX-507	5" Bore Valves-Single hose adaptor	108	mm
HAX-508	5" Bore Valves-Single hose adaptor	111	mm
HAX-509	5" Bore Valves-Single hose adaptor	114	mm
HAX-510	5" Bore Valves-Single hose adaptor	117.5	mm
HAX-511	5" Bore Valves-Single hose adaptor	121	mm
HAX-512	5" Bore Valves-Single hose adaptor	124	mm
HAX-513	5" Bore Valves-Single hose adaptor	127	mm
HAX-518	5" Bore Valves-Single hose adaptor	140	mm
HAX-523	5* Bore Valves-Single hose adaptor	152	mm
HAX-807	8" Bore Valves-Single hose adaptor	178	mm
HAX-808	8" Bore Valves-Single hose adaptor	203	mm



