

# Type Approval Certificate of Environmental Instrument

(front)

Certificate No	ATMSGs-2019-7
----------------	---------------

Applicant	Vendor	Sae Han HI-TECH.,LTD.
	Name	CHANG HO SHIM
	Address	51 YONGAM-GIL CHEONGNYANG-MYEON ULJU-GUN ULSAN KOREA (Phone : +82-52-260-2694)
	Business address	51 YONGAM-GIL CHEONGNYANG-MYEON ULJU-GUN ULSAN KOREA (Phone : +82-52-260-2694)

Approval information	Company	Protea Ltd.	Country	United Kingdom
	Product	Emission Gas(HCl) Analyzer and the Accessories	Type	AtmosFIR CEM
	Model Name	AtmosFIR CEM	Measuring range	0 ~ 30 ppm
	Minimum scale (unit)	0.01 ppm	Bias(Repeatability)	± 0.4 %
	Approval Conditions	Compliance with the Article 9 of the Environmental Testing and Inspection Act		

We certify type approval as stated above under the Article 9 Section 6 of the law on Environmental Test and Inspection and the enforcement regulation of Article 5 Section 3 of the same law.

11/04/2019



National Institute  
of Environmental Research



# Type Approval Certificate of Environmental Instrument

(front)

Certificate No	ATMSGGS-2018-10
----------------	-----------------

Applicant	Vendor	Sae Han HI-TECH.,LTD.
	Name	CHANG HO SHIM
	Address	51 YONGAM-GIL CHEONGNYANG-MYEON ULJU-GUN ULSAN KOREA (Phone : +82-52-260-2694)
	Business address	51 YONGAM-GIL CHEONGNYANG-MYEON ULJU-GUN ULSAN KOREA (Phone : +82-52-260-2694)

Approval information	Company	Protea Ltd.	Country	United Kingdom
	Product	Emission Gas(O <sub>2</sub> ) Analyzer and the Accessories	Type	AtmosFIR CEM
	Model Name	AtmosFIR CEM	Measuring range	0 ~ 25 %
	Minimum scale (unit)	0.01 %	Bias(Repeatability)	± 0.2 %
	Approval Conditions	Compliance with the Article 9 of the Environmental Testing and Inspection Act		

We certify type approval as stated above under the Article 9 Section 6 of the law on Environmental Test and Inspection and the enforcement regulation of Article 5 Section 3 of the same law.

14/09/2018



National Institute  
of Environmental Research



# Type Approval Certificate of Environmental Instrument

(front)

Certificate No	ATMSGM-2018-3
----------------	---------------

Applicant	Vendor	Sae Han HI-TECH.,LTD.
	Name	CHANG HO SHIM
	Address	51 YONGAM-GIL CHEONGNYANG-MYEON ULJU-GUN ULSAN KOREA (Phone : +82-52-260-2694)
	Business address	51 YONGAM-GIL CHEONGNYANG-MYEON ULJU-GUN ULSAN KOREA (Phone : +82-52-260-2694)

Approval information	Company	Protea Ltd.	Country	United Kingdom
	Product	Emission Gas(SO <sub>2</sub> ,NOx,CO,HCl) Analyzer and the Accessories	Type	AtmosFIR CEM
	Model Name	AtmosFIR CEM	Measuring range	· SO <sub>2</sub> : 0-150 ppm, · NOx : 0-200 ppm · CO : 0-200 ppm, · HCl : 0-50 ppm
	Minimum scale (unit)	· SO <sub>2</sub> : 0.01 ppm, · NOx : 0.01 ppm · CO : 0.01 ppm, · HCl : 0.01 ppm	Bias(Repeatability)	· SO <sub>2</sub> : ± 0.1%, · NOx : ± 0.1% · CO : ± 0.1%, · HCl : ± 0.8%
	Approval Conditions	Compliance with the Article 9 of the Environmental Testing and Inspection Act		

We certify type approval as stated above under the Article 9 Section 6 of the law on Environmental Test and Inspection and the enforcement regulation of Article 5 Section 3 of the same law.

14/09/2018



National Institute  
of Environmental Research

