

- [1] **TYPE EXAMINATION CERTIFICATE**
- [2] **Directive 2014/34/EU**  
**Equipment and protective systems intended for use in**  
**potentially explosive atmospheres.**
- [3] Type Examination Certificate Number ACE24ATEX015 Rev00
- [4] Product THERMAL COATING PROTECTION Model:  
SE1015
- [5] Manufacturer GALI INTERNACIONAL, SA
- [6] Address C/ Josep Tura, 5 Pol. Ind. Mas d'En Cisa  
08181 Sentmenat Barcelona
- [7] This equipment or protective system and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.
- [8] Advanced Consulting and Engineering Iberia SL (A.C.&E. Iberia S.L.) certifies, based on a voluntary assessment, that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, given in Annex II of the Directive 2014/34/EU.  
The examination and test results are recorded in the confidential Report nº. EX\_EXH002\_23\_23-399
- [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:  
ISO 80079-36:2016. Explosive atmospheres — Part 36: Non-electrical equipment for explosive atmospheres — Basic method and requirements..
- [10] If the sign “X” is placed after the certificate number, it indicates that the product is subject to the Special Conditions for Use specified in the point 17 of This certificate.
- [11] This TYPE EXAMINATION CERTIFICATE relates only to the design of the specified equipment and not to specific items of equipment subsequently manufactured.
- [12] The marking of the equipment or protective system shall include the following:



II 2G Ex h IIC Tx Gb

*This certificate may only be reproduced in its entirety and without any change, including schedules.*

Date: 09/12/2024



**Advanced Consulting and Engineering  
Iberia SL**

Matteo Marconi, CEO

*This certificate may only be reproduced in its entirety and without any change, including schedules.*

[13] **SCHEDULE**

[14] TYPE EXAMINATION CERTIFICATE No: ACE24ATEX015 Rev00

[15] Description of equipment

The equipment, model SE 1015, is a diesel engine Thermal Mechanical protection, according to ATEX directive

Family designation:

SE1015ZZXXX.YYY

- SE1015: Diesel engine Thermal Mechanical protection

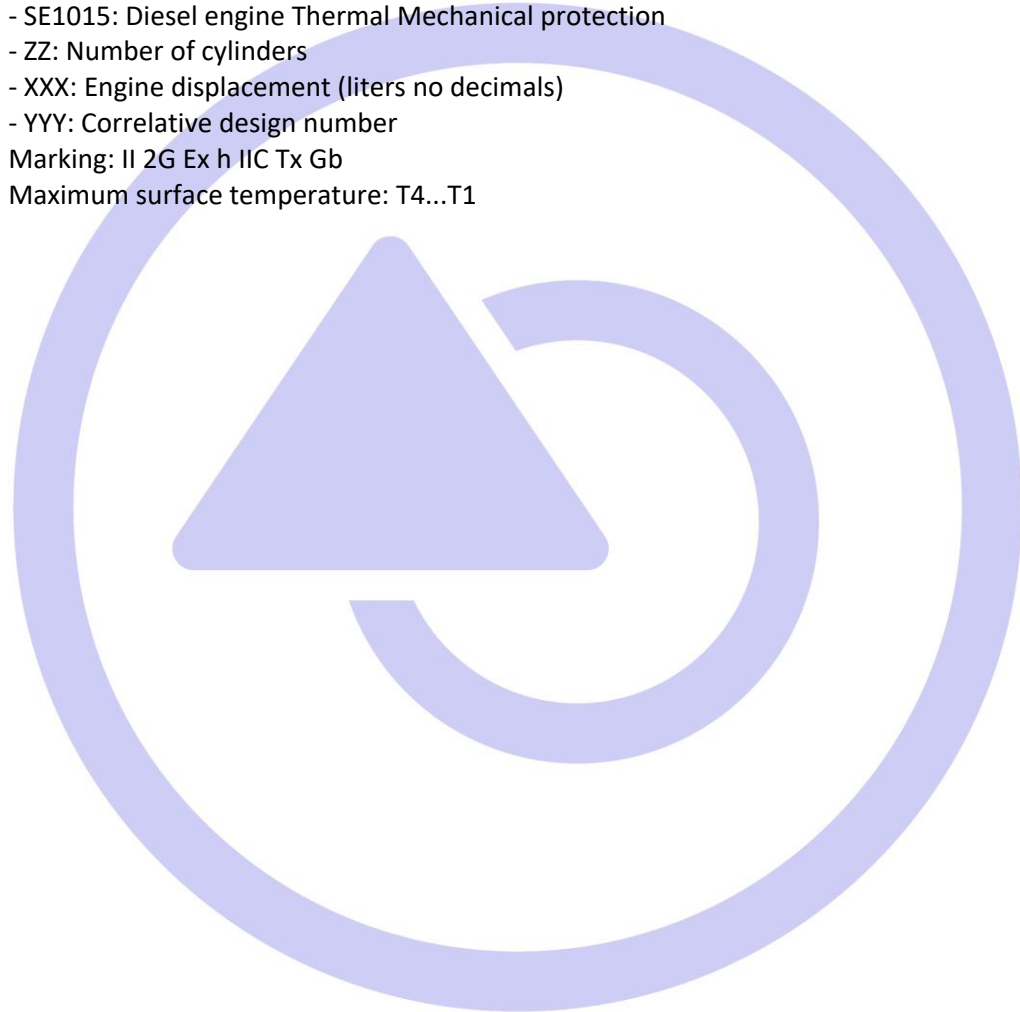
- ZZ: Number of cylinders

- XXX: Engine displacement (liters no decimals)

- YYY: Correlative design number

Marking: II 2G Ex h IIC Tx Gb

Maximum surface temperature: T4...T1



*This certificate may only be reproduced in its entirety and without any change, including schedules.*

[13] **SCHEDULE**

[14] TYPE EXAMINATION CERTIFICATE No:ACE24ATEX015 Rev00

[16] Test documents are listed in the test report nº  
EX\_EXH002\_23\_23-399, AR23TEST001

[17] Special conditions for safe use  
N/A  
Compliance with the instructions contained in the Operation and Maintenance Manual ensures the effectiveness and reliability of the protective device or system.

[18] Essential Health and Safety Requirements  
Met by compliance with the standards mentioned in [9]

[19] Documents and technical datasheets:

Title	Object	Revision	Date
SE1015 - DRAWING	TECHNICAL DRAWING	RA	16/03/2023
SE1015-AR1	COATING VALIDATION REGISTER FOR COMBUSTION ENGINES	a	28/03/2023
SE1015-ID	Coating design instruction	a	5/5/2023
SE1015-SM	Manual thermal coating protection	a	16/03/2023)

The documents above-mentioned are strictly confidential and they are of only use of authorities.  
A copy of the documents is saved by A.C.&E. Iberia S.L.

[20] Certificate History

Number of certificate	Rev.	Comments	Date
ACE24ATEX015 Rev00	00	First issue	09/12/2024

Date: 09/12/2024



**Advanced Consulting and Engineering  
Iberia SL**

Matteo Marconi, CEO

*This certificate may only be reproduced in its entirety and without any change, including schedules.*