(2) **Equipment and protective systems intended for use in potentially explosive atmospheres Directive 94/9/EC**

(1) EC-TYPE EXAMINATION CERTIFICATE

(3) Number of the EC type examination certificate: **INERIS 13ATEX0022X**

(4) Equipment or protective system:

ENCLOSURES TYPE EJB...

(5) Manufacturer: **FEAM**

(6) Address: Via Mario Pagano, 3
I - 20090 Trezzano sul Naviglio (MI)

(7) This equipment or protective system and any other acceptable alternative of this one are described in the annex of this certificate and the descriptive documents quoted in this annex.

(8) INERIS, notified body and identified under number 0080, in accordance with article 9 of Council Directive 94/9/EC of the 23rd March 1994, and accredited by COFRAC under number 5-0045 for certification of products and services (scope of accreditation available on the website www.cofrac.fr) certifies that this equipment or protective system fulfils the Essential of Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, described in annex II of the Directive.

The examinations and the tests are consigned in report No 027426.

(9) The respect of the Essential Health and Safety Requirements is ensured by:

- conformity with:

EN 60079-0	:	2012/A11:2013	EN 60079-11	:	2012
EN 60079-1	:	2007	EN 60079-31	:	2009

- specific solutions adopted by the manufacturer to meet the Essential Health and Safety Requirements described in the descriptive documents.

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Institut national de l'environnement industriel et des risques
Etablissement public à caractère industriel et commercial - RCS Senlis B 381 984 921 - Siret 381 984 921 00019 - APE 7120B

(10) Sign X, when it is placed following the Number of the EC type examination certificate, indicates that this equipment and protective system is subjected to the special conditions for safe use, mentioned in the annex of this certificate.

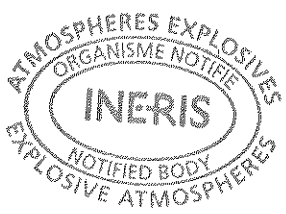
(11) This EC type examination certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system, these are not covered by this certificate.

(12) The marking of the equipment or the protective system will have to contain:

 II 2 GD or  II 2(1) GD

Verneuil-en-Halatte, 2014.06.23

The Chief Executive Officer of INERIS
By delegation
T. HOUEIX
Ex Certification Officer



(13) # ANNEX

(14) EC TYPE EXAMINATION CERTIFICATE N°INERIS 13ATEX0022X

(15) DESCRIPTION OF THE EQUIPMENT OR THE PROTECTIVE SYSTEM

The metallic enclosures made in aluminum alloy, stainless steel, carbon steel or cast iron are covered by the certificate 13ATEX9019U. These enclosures can have a blind cover or provided with a glass window. The enclosures can be fitted with tubes 3" in order to assembly two flameproof enclosures separated by a certified sealing fitting in accordance with the drawing specified in the descriptive documents. The cover is fixed by stainless steel screws A4-70 for the enclosures EJB91 and EJB93 and A2-70 for the other enclosures. Enclosures could be fitted with accessories covered by ATEX component certificates. The list of the components is defined in the technical documentation. The components covered by the ATEX certificate 13ATEX9017U could be mounted on the enclosure without their marking plates. They can contain electrical 'NSI' devices and also 'IS' element covered by separated certificates.

Three different types of batteries defined in the technical documentation could be installed inside the enclosure.

These enclosures get the degrees of protection IP66 according to the EN 60529 standard.

PARAMETERS RELATING TO THE SAFETY

For enclosure without intrinsic safety element:

These versions are intended to be used in range of ambient temperatures from:
-60°C or -40°C or -20°C to +40°C or +60°C
Maximum supply voltage : 6.6 kVac or 750 Vdc
Maximum current : 2 000 A
Rated frequency : 0/50/60 Hz

Maximum dissipated powers are defined in the Table 1 for enclosures without window and Table 2 for enclosures with window(s).

For enclosure with intrinsic safety element:

These versions are intended to be used in range of ambient temperatures from:
-60°C or -40°C or -20°C to +40°C or +60°C

The minimum ambient temperature must be in accordance with the IS components installed inside the enclosures (Barriers, terminals...)
Maximum supply voltage for Non 'IS' elements :1000 Vac or Vdc
Maximum supply voltage for "IS" elements : 250 V

Maximum dissipated powers are defined in the Table 1 or 2 for enclosures with thermal probes.
Maximum dissipated powers are defined in the Table 3 for enclosures without thermal probes.

The maximum threshold of thermal probe shall be:

Ambient temperature of the enclosure	Ambient temperature of the IS element	Threshold of release of the thermal probe
40°C	≤ 60°C	55°C ± 5°C
	≤ 70°C	65°C ± 5°C
60°C	≤ 80°C	75°C ± 5°C

TABLE 1:
Maximum dissipated power for EJB without windows and/or with IS barrier protected by thermal probes (W)

Temperature class :	T6/T85°C		T5/T100°C		T4/T135°C		T3/T200°C	
Ambient temperature:	+40°C	+60°C	+40°C	+60°C	+40°C	+60°C	+40°C	+60°C
EJB11	40	18	57	34	96	73	168	145
EJB12	36	16	51	31	86	66	151	131
EJB14	58	26	82	49	138	105	241	209
EJB123	58	26	83	50	139	106	243	211
EJB08	90	40	128	77	214	164	376	326
EJB21UL	98	47	138	84	229	177	399	348
EJB22	103	49	145	88	241	187	420	366
EJB23	126	60	177	108	293	227	512	446
EJB21	133	63	186	114	310	240	540	471
EJB41	152	73	214	131	356	276	621	541
EJB30	168	80	236	144	392	304	684	596
EJB31	143	62	201	124	345	263	608	527
EJB31UL	144	62	202	125	346	265	611	529
EJB51UL	212	92	299	184	511	390	901	781
EJB51	220	95	310	191	530	405	935	810
EJB63UL	284	123	399	245	683	522	1204	1043
EJB63	296	128	416	256	712	544	1256	1088
EJB61UL	407	203	553	355	913	704	1575	1372
EJB61	431	215	586	376	967	746	1668	1453
EJB73	458	229	622	399	1027	792	1772	1543
EJB71	549	275	747	479	1232	951	2127	1852
EJB93	624	312	848	544	1400	1080	2416	2104
EJB91	904	440	1240	784	2040	1576	3544	3080
Allowed operators from INERIS 13ATEX9017U	Operators with NBR, EPDM, LSR or MVQ gaskets and pilots lights EFL*PC*		Operators with EPDM, LSR or MVQ gaskets and pilots lights EFL*PC*		Operators with EPDM, LSR or MVQ gaskets		Operators with LSR or MVQ gaskets	
Allowed accessories from TUV 12ATEX104523U and 11ATEX092528U	All except Valve (1)		All excepted Valve(1)		All excepted Valve(1)		-	
Allowed accessories from EXA 13ATEX0009U (2)	All Except Valve(1)		All Except Valve(1)		All Except Valve(1)		-	
TCABLE :	80°C		90°C		115°C		175°C	

(1) : The valves are only allowed for dust application.

(2) : These components can be only used in a minimum ambient temperature until -55°C

TABLE 2:
Maximum dissipated power for EJB with windows and/or with IS barrier protected by thermal probes
(W)

Temperature class :	T6/T85°C		T5/T100°C		T4/T135°C		T3/T200°C	
Ambient temperature:	+40°C	+60°C	+40°C	+60°C	+40°C	+60°C	+40°C	+60°C
EJB11	40	18	57	34	64	47	64	47
EJB12	36	16	51	31	58	43	58	43
EJB14	58	26	82	49	92	68	92	68
EJB123	58	26	83	50	93	69	93	69
EJB08	90	40	128	77	144	106	144	106
EJB21UL	98	47	138	84	140	103	140	103
EJB22	103	49	145	88	147	108	147	108
EJB23	126	60	177	108	180	132	180	132
EJB21	133	63	186	114	189	139	189	139
EJB41	152	73	214	131	218	160	218	160
EJB30	168	80	236	144	240	176	240	176
EJB31	143	62	201	124	232	170	232	170
EJB31UL	144	62	202	125	234	171	234	171
EJB51UL	212	92	299	184	344	253	344	253
EJB51	220	95	310	191	357	262	357	262
EJB63UL	284	123	399	245	460	338	460	338
EJB63	296	128	416	256	480	352	480	352
EJB61UL	407	203	553	355	626	464	626	464
EJB61	431	215	586	376	663	492	663	492
EJB73	458	229	622	399	704	522	704	522
EJB71	549	275	747	479	845	627	845	627
EJB93	624	312	848	544	960	712	960	712
EJB91	904	440	1240	784	1384	1040	1384	1040
Allowed operators from INERIS 13ATEX9017U	Operators with NBR, EPDM, LSR or MVQ gaskets and pilots lights EFL*PC*		Operators with EPDM, LSR or MVQ gaskets and pilots lights EFL*PC*		Operators with EPDM, LSR or MVQ gaskets		Operators with EPDM, LSR or MVQ gaskets	
Allowed accessories from TUV 12ATEX104523U and 11ATEX092528U	All except Valve (1)		All excepted Valve(1)		All excepted Valve(1)		All excepted Valve(1)	
Allowed accessories from EXA 13ATEX0009U (2)	All Except Valve(1)		All Except Valve(1)		All Except Valve(1)		All Except Valve(1)	
TCABLE	80°C		90°C		115°C		115°C	

(1) : The valves are only allowed for dust application.

(2) : These components can be only used in a minimum ambient temperature until -55°C

TABLE 3:
Maximum dissipated power for EJB with IS barrier without thermal probes protection

Type of enclosure	Ambient temperature of the IS barrier	T6/T85°C for ambient : (W)		Type of enclosure	Ambient temperature of the IS barrier	T6/T85°C for ambient : (W)	
		40°C	60°C			40°C	60°C
EJB11	60°C	4	NA	EJB31UL	60°C	18	NA
	70°C	8	NA		70°C	39	NA
	80°C	13	4		80°C	61	18
EJB12	60°C	3	NA	EJB51UL	60°C	26	NA
	70°C	8	NA		70°C	57	NA
	80°C	12	3		80°C	90	26
EJB14	60°C	5	NA	EJB51	60°C	27	NA
	70°C	12	NA		70°C	60	NA
	80°C	19	5		80°C	94	27
EJB123	60°C	5	NA	EJB63UL	60°C	35	NA
	70°C	12	NA		70°C	77	NA
	80°C	19	5		80°C	121	35
EJB08	60°C	8	NA	EJB63	60°C	36	NA
	70°C	19	NA		70°C	80	NA
	80°C	30	8		80°C	126	36
EJB21UL	60°C	9	NA	EJB61UL	60°C	89	NA
	70°C	20	NA		70°C	142	NA
	80°C	30	9		80°C	198	89
EJB22	60°C	10	NA	EJB61	60°C	94	NA
	70°C	21	NA		70°C	151	NA
	80°C	31	10		80°C	210	94
EJB23	60°C	12	NA	EJB73	60°C	100	NA
	70°C	25	NA		70°C	160	NA
	80°C	38	12		80°C	223	100
EJB21	60°C	13	NA	EJB71	60°C	120	NA
	70°C	27	NA		70°C	192	NA
	80°C	40	13		80°C	268	120
EJB41	60°C	15	NA	EJB93	60°C	136	NA
	70°C	31	NA		70°C	218	NA
	80°C	46	15		80°C	304	136
EJB30	60°C	16	NA	EJB91	60°C	176	NA
	70°C	34	NA		70°C	283	NA
	80°C	51	16		80°C	398	176
EJB31	60°C	17	NA				
	70°C	39	NA				
	80°C	61	17				

MARKING

Marking has to be readable and indelible; it has to include the following indications:

A - Enclosures without intrinsic safety element:

FEAM
I - 20090 Trezzano sul Naviglio (MI)
EJB.....(*)
INERIS 13ATEX0022X
(Serial number)
(Year of construction)
⟨Ex⟩ II 2 GD
Ex d IIB+H_2 T(**)Gb
Ex tb IIIC T(**) Db IP66
...°C < Tamb < ...°C (***)
T.Cable : (****)

WARNINGS: DO NOT OPEN IF AN EXPLOSIVE ATMOSPHERE MAY BE PRESENT

(*) Type is completed by numbers and/or letters corresponding to size of the enclosure

(**) Temperature class in accordance with Table 1 or 2 regarding to the maximum dissipated power

(***) See parameters relating to the safety.

(****) See Table 1 or 2

B - Enclosures with intrinsic safety element [ia]:

FEAM
I - 20090 Trezzano sul Naviglio (MI)
EJB.....(*)
INERIS 13ATEX0022X
(Serial number)
(Year of construction)
⟨Ex⟩ II 2(1) GD
Ex d [ia IIA or IIB or IIC Ga] IIB+H_2 T(**)Gb
Ex tb [ia Da] IIIC T(**) Db IP66
...°C < Tamb < ...°C (***)
T.Cable : (****)
WARNINGS: DO NOT OPEN IF AN EXPLOSIVE ATMOSPHERE MAY BE PRESENT

(*) Type is completed by numbers and/or letters corresponding to size of the enclosure

(**) Temperature class in accordance with Table 1 or 2 regarding to the maximum dissipated power

(***) See parameters relating to the safety.

(****) See Table 1, 2 or 3

C - Enclosures with intrinsic safety element [ib]:

FEAM
I - 20090 Trezzano sul Naviglio (MI)
EJB.....(*)
INERIS 13ATEX0022X
(Serial number)
(Year of construction)
Ⓔx II 2 GD
Ex d [ib IIA or IIB or IIC] IIB+H_2 T(**)Gb
Ex tb [ib] IIIC T(**) Db IP66
...°C < Tamb < ...°C (**)
T.Cable : (***)
WARNINGS: DO NOT OPEN IF AN EXPLOSIVE ATMOSPHERE MAY BE PRESENT

(*) Type is completed by numbers and/or letters corresponding to size of the enclosure

(**) Temperature class in accordance with Table 1 or 2 regarding to the maximum dissipated power

(***) See parameters relating to the safety.

(****) See Table 1, 2 or 3

Marking may be carried out in the language of the country of use.

The protective system or equipment has also to carry the marking normally stipulated by its construction standards.

ROUTINE EXAMINATIONS AND TESTS

None.

(16) DESCRIPTIVE DOCUMENTS

The descriptive documents quoted hereafter constitute the technical documentation of the equipment, subject of this certificate.

- Certification file n°14-223 rev.0 of 2014.05.20(16 rubrics) signed on 2014.05.20

(17) SPECIAL CONDITIONS FOR SAFE USE

- The width of the flameproof joints is superior to those specified in tables of IEC 60079-1 standard.
- During the installation, the user will take into consideration that pilot light type EFL*PC* underwent only a shock corresponding to an energy of a low risk at 2J.
- During the installation, the user will take into consideration that the windows of the enclosures underwent only a shock corresponding to an energy of a low risk at 2J.

The other conditions are stipulated in the instructions.

(18) ESSENTIAL SAFETY AND HEALTH REQUIREMENTS

The respect of the Essential Health and Safety Requirements is ensured by:

- Conformity to the standards quoted in clause (9).
- All provisions adopted by the manufacturer and defined in the descriptive documents.

ADDITION

(3) **INERIS 13ATEX0022X/01**

(4) **ENCLOSURES TYPE EJB...**

(5) **Made by FEAM**

(15) **PURPOSE OF THE ADDITION**

- Extension of the maximum ambient temperature from +60°C to +80°C.
- New valve type ECD1** covered by an EC-type examination certificate.

PARAMETERS RELATING TO THE SAFETY

The parameters relating to the safety are modified as follows:

For enclosure without intrinsic safety element:

These versions are intended to be used in range of ambient temperatures from:
-60°C or -40°C or -20°C to +40°C or +60°C or +80°C

Maximum supply voltage	:	6.6 kVac or 750 Vdc
Maximum current	:	2 000 A
Rated frequency	:	0/50/60 Hz

Maximum dissipated powers are defined in the Table 1 for enclosures without window and Table 2 for enclosures with window(s).

For enclosure with intrinsic safety element:

These versions are intended to be used in range of ambient temperatures from:
-60°C or -40°C or -20°C to +40°C or +60°C

The minimum ambient temperature must be in accordance with the IS components installed inside the enclosures (Barriers, terminals...)

Maximum supply voltage for Non 'IS' elements	:	1000 Vac or Vdc
Maximum supply voltage for "IS" elements	:	250 V

Maximum dissipated powers are defined in the Table 1 or 2 for enclosures with thermal probes.
Maximum dissipated powers are defined in the Table 3 for enclosures without thermal probes.

The maximum threshold of thermal probe shall be:

Ambient temperature of the enclosure	Ambient temperature of the IS element	Threshold of release of the thermal probe
40°C	≤ 60°C	55°C ± 5°C
	≤ 70°C	65°C ± 5°C
60°C	≤ 80°C	75°C ± 5°C

TABLE 1: Maximum dissipated power for EJB without windows and/or with IS barrier protected by thermal probes (W)											
Temperature class :	T6/T85°C		T5/T100°C			T4/T135°C			T3/T200°C		
Ambient temperature:	+40°C	+60°C	+40°C	+60°C	+80°C	+40°C	+60°C	+80°C	+40°C	+60°C	+80°C
EJB11	40	18	57	34	12	96	73	62	168	145	124
EJB12	36	16	51	31	11	86	66	56	151	131	112
EJB14	58	26	82	49	18	138	105	90	241	209	178
EJB123	58	26	83	50	18	139	106	91	243	211	180
EJB08	90	40	128	77	28	214	164	140	376	326	278
EJB21UL	98	47	138	84	33	229	177	149	399	348	294
EJB22	103	49	145	88	34	241	187	157	420	366	310
EJB23	126	60	177	108	42	293	227	191	512	446	377
EJB21	133	63	186	114	44	310	240	202	540	471	398
EJB41	152	73	214	131	51	356	276	232	621	541	457
EJB30	168	80	236	144	56	392	304	256	684	596	504
EJB31	143	62	201	124	43	345	263	225	608	527	445
EJB31UL	144	62	202	125	43	346	265	226	611	529	448
EJB51UL	212	92	299	184	63	511	390	333	901	781	660
EJB51	220	95	310	191	66	530	405	346	935	810	685
EJB63UL	284	123	399	245	84	683	522	445	1204	1043	882
EJB63	296	128	416	256	88	712	544	464	1256	1088	920
EJB61UL	407	203	553	355	146	913	704	610	1575	1372	1163
EJB61	431	215	586	376	155	967	746	646	1668	1453	1232
EJB61R	431	215	586	376	155	967	746	646	1668	1453	1232
EJB73	458	229	622	399	164	1027	792	687	1772	1543	1309
EJB71	549	275	747	479	197	1232	951	824	2127	1852	1570
EJB93	624	312	848	544	224	1400	1080	936	2416	2104	1784
EJB91	904	440	1240	784	320	2040	1576	1360	3544	3080	2620
Allowed operators from INERIS 13ATEX9017U	Operators with NBR, EPDM, LSR or MVQ gaskets and pilots lights EFL*PC*		Operators with EPDM, LSR or MVQ gaskets and pilots lights EFL*PC*			Operators with EPDM, LSR or MVQ gaskets			Operators with LSR or MVQ gaskets		
Allowed accessories from TUV 12ATEX104523U and 11ATEX092528U and EXA 13ATEX0009U (1)	All, excepted valves who are allowed only for dust application.								-		
Allowed accessories from EXA14ATEX0059U, EXA 14ATEX0058U and EXA 14ATEX0063U	Can be fitted on all EJB until 80dm3 (Excluding EJB71- EJB91 and EJB 93)										
TCABLE	80°C		90°C			115°C			175°C		

(1): The components covered by the certificate EXA 13ATEX0009U can be only used in a minimum ambient temperature until -55°C

TABLE 2: Maximum dissipated power for EJB with windows and/or with IS barrier protected by thermal probes (W)											
Temperature class :	T6/T85°C		T5/T100°C			T4/T135°C			T3/T200°C		
Ambient temperature:	+40°C	+60°C	+40°C	+60°C	+80°C	+40°C	+60°C	+80°C	+40°C	+60°C	+80°C
EJB11	40	18	57	34	12	64	47	30	64	47	30
EJB12	36	16	51	31	11	58	43	27	58	43	27
EJB14	58	26	82	49	18	92	68	44	92	68	44
EJB123	58	26	83	50	18	93	69	44	93	69	44
EJB08	90	40	128	77	28	144	106	68	144	106	68
EJB21UL	98	47	138	84	33	140	103	68	140	103	68
EJB22	103	49	145	88	34	147	108	71	147	108	71
EJB23	126	60	177	108	42	180	132	87	180	132	87
EJB21	133	63	186	114	44	189	139	92	189	139	92
EJB41	152	73	214	131	51	218	160	105	218	160	105
EJB30	168	80	236	144	56	240	176	116	240	176	116
EJB31	143	62	201	124	43	232	170	108	232	170	108
EJB31UL	144	62	202	125	43	234	171	109	234	171	109
EJB51UL	212	92	299	184	63	344	253	161	344	253	161
EJB51	220	95	310	191	66	357	262	167	357	262	167
EJB63UL	284	123	399	245	84	460	338	215	460	338	215
EJB63	296	128	416	256	88	480	352	224	480	352	224
EJB61UL	407	203	553	355	146	626	464	308	626	464	308
EJB61	431	215	586	376	155	663	492	326	663	492	326
EJB61R	431	215	586	376	155	663	492	326	663	492	326
EJB73	458	229	622	399	164	704	522	346	704	522	346
EJB71	549	275	747	479	197	845	627	416	845	627	416
EJB93	624	312	848	544	224	960	712	472	960	712	472
EJB91	904	440	1240	784	320	1384	1040	680	1384	1040	680
Allowed operators from INERIS 13ATEX9017U	Operators with NBR, EPDM, LSR or MVQ gaskets and pilots lights EFL*PC*		Operators with EPDM, LSR or MVQ gaskets and pilots lights EFL*PC*			Operators with EPDM, LSR or MVQ gaskets			Operators with EPDM, LSR or MVQ gaskets		
Allowed accessories from TUV 12ATEX104523U and 11ATEX092528U and EXA 13ATEX0009U (1)	All, excepted valves who are allowed only for dust application.										
Allowed accessories from EXA14ATEX0059U, EXA 14ATEX0058U and EXA 14ATEX0063U	Can be fitted on all EJB until 80dm3 (Excluding EJB71- EJB91 and EJB 93)										
TCABLE	80°C		90°C			115°C			115°C		

(1): The components covered by the certificate EXA 13ATEX0009U can be only used in a minimum ambient temperature until -55°C

TABLE 3:
Maximum dissipated power for EJB with IS barrier without thermal probes protection

Type of enclosure	Ambient temperature of the IS barrier	T6 for ambient : (W)		Type of enclosure	Ambient temperature of the IS barrier	T6 for ambient : (W)	
		40°C	60°C			40°C	60°C
EJB11	60°C	4	NA	EJB31UL	60°C	18	NA
	70°C	8	NA		70°C	39	NA
	80°C	13	4		80°C	61	18
EJB12	60°C	3	NA	EJB51UL	60°C	26	NA
	70°C	8	NA		70°C	57	NA
	80°C	12	3		80°C	90	26
EJB14	60°C	5	NA	EJB51	60°C	27	NA
	70°C	12	NA		70°C	60	NA
	80°C	19	5		80°C	94	27
EJB123	60°C	5	NA	EJB63UL	60°C	35	NA
	70°C	12	NA		70°C	77	NA
	80°C	19	5		80°C	121	35
EJB08	60°C	8	NA	EJB63	60°C	36	NA
	70°C	19	NA		70°C	80	NA
	80°C	30	8		80°C	126	36
EJB21UL	60°C	9	NA	EJB61UL	60°C	89	NA
	70°C	20	NA		70°C	142	NA
	80°C	30	9		80°C	198	89
EJB22	60°C	10	NA	EJB61	60°C	94	NA
	70°C	21	NA		70°C	151	NA
	80°C	31	10		80°C	210	94
EJB23	60°C	12	NA	EJB61R	60°C	94	NA
	70°C	25	NA		70°C	151	NA
	80°C	38	12		80°C	210	94
EJB21	60°C	13	NA	EJB73	60°C	100	NA
	70°C	27	NA		70°C	160	NA
	80°C	40	13		80°C	223	100
EJB41	60°C	15	NA	EJB71	60°C	120	NA
	70°C	31	NA		70°C	192	NA
	80°C	46	15		80°C	268	120
EJB30	60°C	16	NA	EJB93	60°C	136	NA
	70°C	34	NA		70°C	218	NA
	80°C	51	16		80°C	304	136
EJB31	60°C	17	NA	EJB91	60°C	176	NA
	70°C	39	NA		70°C	283	NA
	80°C	61	17		80°C	398	176

MARKING

The marking is unchanged.

ROUTINE EXAMINATIONS AND TESTS

None.

(16) **DESCRIPTIVE DOCUMENTS**

The descriptive documents quoted hereafter constitute the technical documentation describing the modification of the equipment, subject of this present addition.

- Certification file n°14-223 rev.1 of 2014.11.03 (7 rubrics) signed on 2014.11.03

(17) **SPECIAL CONDITIONS FOR SAFE USE**

The special conditions for safe use are unchanged.

(18) **ESSENTIAL SAFETY AND HEALTH REQUIREMENTS**

The respect of the Essential Health and Safety Requirements is unchanged.

Verneuil-en-Halatte, 2014.12.24

ATMOSPHERES EXPLOSIVES ORGANISME NOTIFIE INERIS NOTIFIED BODY EXPLOSIVE ATMOSPHERES

The Chief Executive Officer of INERIS
By delegation
T. HOUEIX
Ex Certification Officer