



AIB-Vincotte International

A member of the Vincotte group
Jan Olieslagerslaan, 35
1800 Vilvoorde
Belgium

ATTESTATION OF APPROVAL

This is to attest that the quality system of

ARMSTRONG International SA

Parc Ind. Des Hauts-Sarts
B-4040 Herstal
Belgium

**has been approved by AV-International to the
requirements of the
Pressure Equipment Directive
97/23/EC, Appendix III
Module : D/D1**

The quality Management system is applicable to
the manufacture of pressure accessories, pressure equipment* and
assemblies* (*:under the conditions stated in the audit report)

Under the conditions of the Directive, the holder of this attestation is allowed
to apply the European identification number of AIB-Vincotte International
to the above mentioned pressure equipment and supporting documents.

Approval report:72164/05/08/01

Original approval:01/04/2002

Renewal : 01/04/2008

Approval attest:72164/08/04/01

Expiration date : 31/03/2011

NoBo's ID nr. : **0026**

Sr. Technical Mgr: Willy Wijns

CE Declaration of conformity

In accordance with the pressure equipment directive 97/23/EC

Armstrong International S.A.
2° Avenue, n° 4 Parc Industriel des Hauts-Sarts
B-4040 Herstal – Belgium

Item ⁽⁴⁾	Applied Module ⁽¹⁾ & Reference ⁽²⁾	Item ⁽⁴⁾	Applied Module ⁽¹⁾ & Reference ⁽²⁾	Item ⁽⁴⁾	Applied Module ⁽¹⁾ & Reference ⁽²⁾	
1013	A	1 .1/4"/1.	A	Purger 370H	D1	
401SH		1/2"/2"/3"ExSC/SW		AEFT6/8/12/16		
501SH		3"/4"/6"ExFL150		6"BxFL300 /		
215/216		1 .1/2"/2"/3"/4"ExFL300		4"BxFL600		
814/815/816		1. 1/2"/2"/3"/4"ExFL600		1. 1/2"/2"CxSC/SW		
312/312SS		2"FxSC		1. 1/2"/2"CxFL1500		
313/313SS		6AV/LD		1 .1/2"/2"DxSW		
413/413SS		13 AV/LD		6"ExFL300		
CS2/3/4/5		314/315/316				
983		33AV/LD/DG				
A8/B8/JD/KD		33AV/LD/DG _{ss}		2315HLS/AR/G		B1+D/XXX ⁽³⁾ /000
PT104/Humidifier 94		36AV/LD/DG _{ss}		2316HLS/AR/G		B1+D/XXX ⁽³⁾ /002
MSD/SMSD/CCA		2313AV/LD/DG		2415HLS/AR/G	B1+D/XXX ⁽³⁾ /004	
2 .1/2"/3" AxSC		2313AV/LD/DG _{ss}		2415HLS/AR/G _{ss}	B1+D/XXX ⁽³⁾ /006	
6"/8"/10" AxFL125		415/416		2416HLS/AR/G	B1+D/XXX ⁽³⁾ /008	
2 .1/2"/3"/4" /6" /8" AxFL250		2413HLS/AR/G		25133HLS/AR/G	B1+D/XXX ⁽³⁾ /010	
1. 1/4" /1. 1/2" /2" /3" BxSC/SW		2413HLS/AR/G _{ss}		5155/25155HLS/AR/G _{spec.}	B1+D/XXX ⁽³⁾ /002	
3"/4"/6"BxFL150		5133		5155/25155HLS/AR/G	B1+D/XXX ⁽³⁾ /016	
1 .1/2"/2"/3"/4"BxFL300		CS6/8		6155/26155HLS/AR/G	B+D/XXX ⁽³⁾ /012	
1 .1/4"/1 .1/2"/2"/3"BxFL600		L/M		LS/MS	B+D/XXY ⁽³⁾ /001	
1 .1/4"DxSW/1 .1/4"CxFL1500		EPT200/EPT300/EPT400		36AV/LD/DG	B1+D/XXX ⁽³⁾ /002	
		Flo-Rite 8120 / MTS500				

- (1) Applied Modules are :
- Category I : Internal Production control (Module A)
 - Category II : Internal Manufacturing Checks with Monitoring of the Final Assessment (Module A1) and production quality assurance Module (D1)
 - Category III : EC Design-Examination (Module B1) + Production Quality Assurance (Module D)
 - Category IV : EC Type-Examination (Module B) + Production Quality Assurance (Module D)
- (2) Reference : Applicable only for Items category III and IV when Design or Type Examination Certificate reference is required.
D/D1 Approval Attestation 72164/02/04/01 Expiration date : 24/03/2008.
- (3) XXX : GEM/33/60002688/00/EN/--- , XXY : GEM/33/60116341/00/EN/--- . Valid until 09/07/2012
- (4) See Armstrong product PED classification list or Armstrong catalog for pressure limitations and dimensions.

Notified Body : AIB-Vinçotte International, Identification number : 0026
Avenue du Roi 157
B-1190 Brussels – Belgium

Applicable standards⁽⁵⁾ : ASME VIII-1/IX, ASME B16.5, ASME B31.3, AD-Merkblatt 2000, EN287/288, ASTM A48-30, ASTM A216 WCB, ASTM A106 B, ASTM A105, ASTM A182 F22/3, ASTM A240/A312/A182/A403/304/304L/316/316L, ASTM A351 CF8M, ASTM A335 P22, ASTM A350 LF2, ASTM A193 B7/B16/B8M, ASTM A194 2H, SB446-1, EN 10028-3 P275N/P265GH, DIN 17243 C22.8.

- (5) Note that those standards are not necessary applicable to all product listed above. Each product may meet one or more standards referenced above. Contact Engineering service for more information.

We hereby certify that the equipment described in the order joined conform to the requirements of the directive .

Signed for and on behalf of ARMSTRONG INTERNATIONAL S.A.
Herstal, 18/10/2002

M. ABBADI



Product Engineering

O. HUPPERTZ



Quality Assurance

Important : See the nameplate or the safety instructions for ratings and service conditions.

September 24th, 2003

PED Article 3.3 Products Declaration

Steam Traps :

211,212,213,214 /// 800,811,812,813/// 880,881,882,883 /// 981 /// 310 /// 411G,421 ///
TVS-81-DC, TVS-82-DC, TVS-83-DC /// TVS-811, TVS-812, TVS-813, TVS-4000, TVS-2000
/// B2,B3,B4,BI /// A2,A3,A4,A5,A6,AI2,AI3,AI4 /// K10 /// CD-33,CD-33S,CD-3300, CD-
41,CD-42,CD-43,CD-61,CD-62,CD-63,AB-600,AB-2000 /// WT-1, WT-2000, WT-3,WMT-
1,MT-2 /// SH-250,SH-900 ///TTF-1,TTF-1R,TT-2000,TS-2,TS-3
1010,1011,1022,1810,1811,1822,2010,2011,2022,20-DC /// TC-C,TC-S,TC-R /// 81-
DC,82-DC,83-DC,84-DC /// FT4075, FT4150, FT4225, FT4300, FT4465

Water Heater and Mixing :

Flo-Rite-Temp : 415, 535, 665.
RADA-215,RADA-320,RADA-425,RADA-40,RADA-50,STEAMIX,STEAMIX VE

Pressure Reducing Valve & Temperature Regulator :

GD-6,GD-10,GD-24,GD-30,GD-50,GD-200,GP-1000,GP-18,GP-28,GP-1 GP-11S,OB-
30,OB-31, ACV-02, ACV-03, ACV-04, ACV-06, ECV-02, ECV-03, ASCV-02, ASCV-03
GP-2000,GP-2000K,GP-2000R,OB-2000,GP-2000K-1, GP-2000K-3,GP-2000K-6,OB-
2000PT,OBK-2000 : for DN < 65

Air Vent :

1-AVCW,1-AVC,21-AR,21-312AR,21-312VAR /// 1-AV,2-AV,3-AV,32-AV,11-AV,22-
AV,AV-11,AV-13,SV-12 /// TV-2,TS-2,TTF

Liquid Drainer :

1-LDC,200BVSW,800BVSW,880BVSW,312BVSW,981BVSW,1-LDC,2-LD,3-LD,11-LD,22-
LD, 31-LD, 32-LD,21,21-312,71-A,71-315,2-DG,3-DG,32-DG,K10

Humidifier :

90,91,92,93,1100,1200,1300 /// all manifolds /// HumidiPack /// HumidiPackPlus ///
Centifeed

Condensate Recovery Equipment :

SS Sump Ejector

- Notes : *All products are classified as pressure accessories except for humidifier and Flo-Rite-Temp.
*The maximum allowable pressure are shown in the catalogue. except for Flo-Rite-Temp for which PS is limited as follows : 415 / 9 bar, 535 / 4 bar, 665 / 2 bar.
*To avoid overloading this declaration, all unlisted strainers in the general declaration of conformity are article 3.3.
*Products listed in the general conformity declaration could fall in the application of the article 3.3 if characteristics decrease.

We declare on behalf of

Armstrong International S.A. Belgium
Parc Industriel des Hauts-Sarts
N° 4, 2^{eme} Avenue
4040 HERSTAL

that the above-referenced products to which this declaration relates has characteristics below the limits specified in the directive 97/23/EC and falls in the application of the article 3.3. CE marking isn't required.

M. ABBADI

M.A. 

Product engineering

0010-03/2008