

EC TYPE EXAMINATION CERTIFICATE

This is to certify that Lloyd's Register Verification, a Notified Body under the terms of:
The Pressure Equipment Directive 97/23/EC;
The Pressure Equipment Regulations 1999, UK Statutory Instrument 1999 No. 2001 and
SI 2002 No. 1267
did (in accordance with Module B of the Directive) undertake an EC Type Examination
on the stated pressure equipment to ensure its conformity with the requirements of the
Directive which apply to it. The equipment identified below was shown to comply.

This certificate is issued to:

APPLICANT: SARASIN ACTOR
Sequedin (59), FRANCE

PRODUCT DESCRIPTION: Actionneur Type ALD Double Effet
Actionneur Type ALS Simple Effet

PRODUCT TYPE: Pressure accessories

DESIGN STANDARD: CODAP 2005 Code Division 2

The attached Schedule details the content of the Technical Documentation and Specified Standards and shall form a part of this certificate.

"This Certificate is not valid for pressure equipment, the design, ratings or operational parameters of which have been varied from the specimen tested. The manufacturer shall notify LRV of any modification or changes to the equipment in order to maintain a valid certificate."

"This certificate is valid for ten years from the date of issue."

Certificate No: 0038/PED/9914894/B

Original Approval: 15/11/2013

Current Certificate: 15/11/2013

Certificate Expiry: 14/11/2023

LRV Notified Body Number 0038


S.LEBRUN on behalf of Lloyd's Register Verification

EC TYPE EXAMINATION (MODULE B)
SARASIN ACTOR
Actionneur Type ALD Double Effet
Actionneur Type ALS Simple Effet
CERTIFICATE No 0038/PED/9914894/B SCHEDULE

EQUIPMENT DATA

Type: Pressure accessories
Maximum Working Pressure: According to Annexe 5 of document No DTRACE01 rev.5
Capacity: According to Annexe 5 of document No DTRACE01 rev.5

The undermentioned documents have been reviewed for compliance with the Pressure Equipment Directive 97/23/EC and following Design Code:

CODAP 2005 Code Division 2

TECHNICAL FILE CONTENTS

Title	Document Number	Date
ACTIONNEUR Type ALS Simple Effet	ALS SE rev.1	31/05/2013
ACTIONNEUR Type ALD Double Effet	ALD DE rev.1	31/05/2013
DOSSIER TECHNIQUE DE REFERENCE POUR MARQUAGE CE ACTIONNEUR LINEAIRES ET ¼ TOUR SARASIN ACTOR – LISTE DES MATERIAUX (Page 5 à 7)	DTRACE01-CHAPITRE I rev.5	31/05/2013
DOSSIER TECHNIQUE DE REFERENCE POUR MARQUAGE CE ACTIONNEUR LINEAIRES ET ¼ TOUR SARASIN ACTOR – CLASSIFICATION DES ACTIONNEURS (Page 163 à 201)	DTRACE01-ANNEXE 5 rev.5	31/05/2013
CONTROLE VISUEL ET MARQUAGE ANNEXE 1	F10-03 rev4	31/05/2013
Fichier de calculs suivant Notes de calculs suivant NDC13 rev K.xls	NDC13 rev K.xls rev.K	31/05/2013
DOSSIER TECHNIQUE DE REFERENCE POUR MARQUAGE CE ACTIONNEUR LINEAIRES ET ¼ TOUR SARASIN ACTOR	DTRACE01 rev.5	31/05/2013
DOSSIER TECHNIQUE DE REFERENCE POUR MARQUAGE CE ACTIONNEUR LINEAIRES ET ¼ TOUR SARASIN ACTOR – ANALYSE DE RISQUE (Page 38 à 39)	DTRACE01-CHAPITRE IV rev.5	31/05/2013
INSTALLATION, MISE EN SERVICE ET MAINTENANCE DES ACTIONNEURS LINEAIRE : ALS – ALD – TYPE V	F.2028 rev.1	31/05/2013

LR REPORTS

Title

Design Appraisal Document
Particular Material Appraisal List
EC Type Examination Certificate

Document Number

LYO1308023/1 issue 2
LYO0506001/90 issue 8
BHM0040012/1

Date

31/05/2013
20/08/2013
01/01/2001

Schedule Issue: 2

Date of Schedule Issue: 15 November 2013

LRV Notified Body Number 0038



S.LEBRUN on behalf of Lloyd's Register Verification

EC TYPE EXAMINATION CERTIFICATE

This is to certify that Lloyd's Register Verification, a Notified Body under the terms of:
The Pressure Equipment Directive 97/23/EC;
The Pressure Equipment Regulations 1999, UK Statutory Instrument 1999 No. 2001 and
SI 2002 No. 1267
did (in accordance with Module B of the Directive) undertake an EC Type Examination
on the stated pressure equipment to ensure its conformity with the requirements of the
Directive which apply to it. The equipment identified below was shown to comply.

This certificate is issued to:

APPLICANT: SARASIN ACTOR
Sequedin (59), FRANCE

PRODUCT DESCRIPTION: Actionneur Type ASY SE Simple Effet
Actionneur Type ASY DE Double Effet

PRODUCT TYPE: Pressure accessories

DESIGN STANDARD: CODAP 2005 Code Division 2

The attached Schedule details the content of the Technical Documentation and Specified Standards and shall form a part of this certificate.

"This Certificate is not valid for pressure equipment, the design, ratings or operational parameters of which have been varied from the specimen tested. The manufacturer shall notify LRV of any modification or changes to the equipment in order to maintain a valid certificate."

"This certificate is valid for ten years from the date of issue."

Certificate No: 0038/PED/9914894/C

Original Approval: 15 November 2013

Current Certificate: 15 November 2013

Certificate Expiry: 14 November 2023

LRV Notified Body Number 0038


S.LEBRUN on behalf of Lloyd's Register Verification

EC TYPE EXAMINATION (MODULE B) SARASIN ACTOR

Actionneur Type ASY SE Simple Effet
Actionneur Type ASY DE Double Effet

CERTIFICATE No 0038/PED/9914894/C SCHEDULE

EQUIPMENT DATA

Type: Pressure accessories
Maximum Working Pressure: According to Annexe 5 of document No DTRACE01 rev.5
Capacity: According to Annexe 5 of document No DTRACE01 rev.5

The undermentioned documents have been reviewed for compliance with the Pressure Equipment Directive 97/23/EC and following Design Code:

CODAP 2005 Code Division 2

TECHNICAL FILE CONTENTS

Title	Document Number	Date
ACTIONNEUR type ASY SE Simple Effet	ASYSE rev.1	31/05/2013
ACTIONNEUR Type ASY DE Double Effet	ASYDE rev.1	31/05/2013
DOSSIER TECHNIQUE DE REFERENCE POUR MARQUAGE CE ACTIONNEUR LINEAIRES ET ¼ TOUR SARASIN ACTOR – LISTE DES MATERIAUX (Page 5 à 7)	DTRACE01-CHAPITRE I rev.5	31/05/2013
DOSSIER TECHNIQUE DE REFERENCE POUR MARQUAGE CE ACTIONNEUR LINEAIRES ET ¼ TOUR SARASIN ACTOR – CLASSIFICATION DES ACTIONNEURS (Page 163 à 201)	DTRACE01-ANNEXE 5 rev.5	31/05/2013
CONTROLE VISUEL ET MARQUAGE ANNEXE 1	F10-03 rev4 rev.4	31/05/2013
Fichier de calculs suivant Notes de calculs suivant NDC13 rev K.xls	NDC13 rev K.xls rev.K	31/05/2013
DOSSIER TECHNIQUE DE REFERENCE POUR MARQUAGE CE ACTIONNEUR LINEAIRES ET ¼ TOUR SARASIN ACTOR	DTRACE01 rev.5	31/05/2013
DOSSIER TECHNIQUE DE REFERENCE POUR MARQUAGE CE ACTIONNEUR LINEAIRES ET ¼ TOUR SARASIN ACTOR – ANALYSE DE RISQUE (Page 40 à 41)	DTRACE01-CHAPITRE IV rev.5	31/05/2013
INSTALLATION, MISE EN SERVICE ET MAINTENANCE DES ACTIONNEURS ¼ DE TOUR : ASY	F.2012 rev.1	31/05/2013

LR REPORTS

Title

Design Appraisal Document
Particular Material Appraisal List
EC Type Examination Certificate

Document Number

LYO1308023/2 issue 2
LYO0506001/90 issue 8
BHM0040012/1

Date

31/05/2013
20/08/2013
01/01/2001

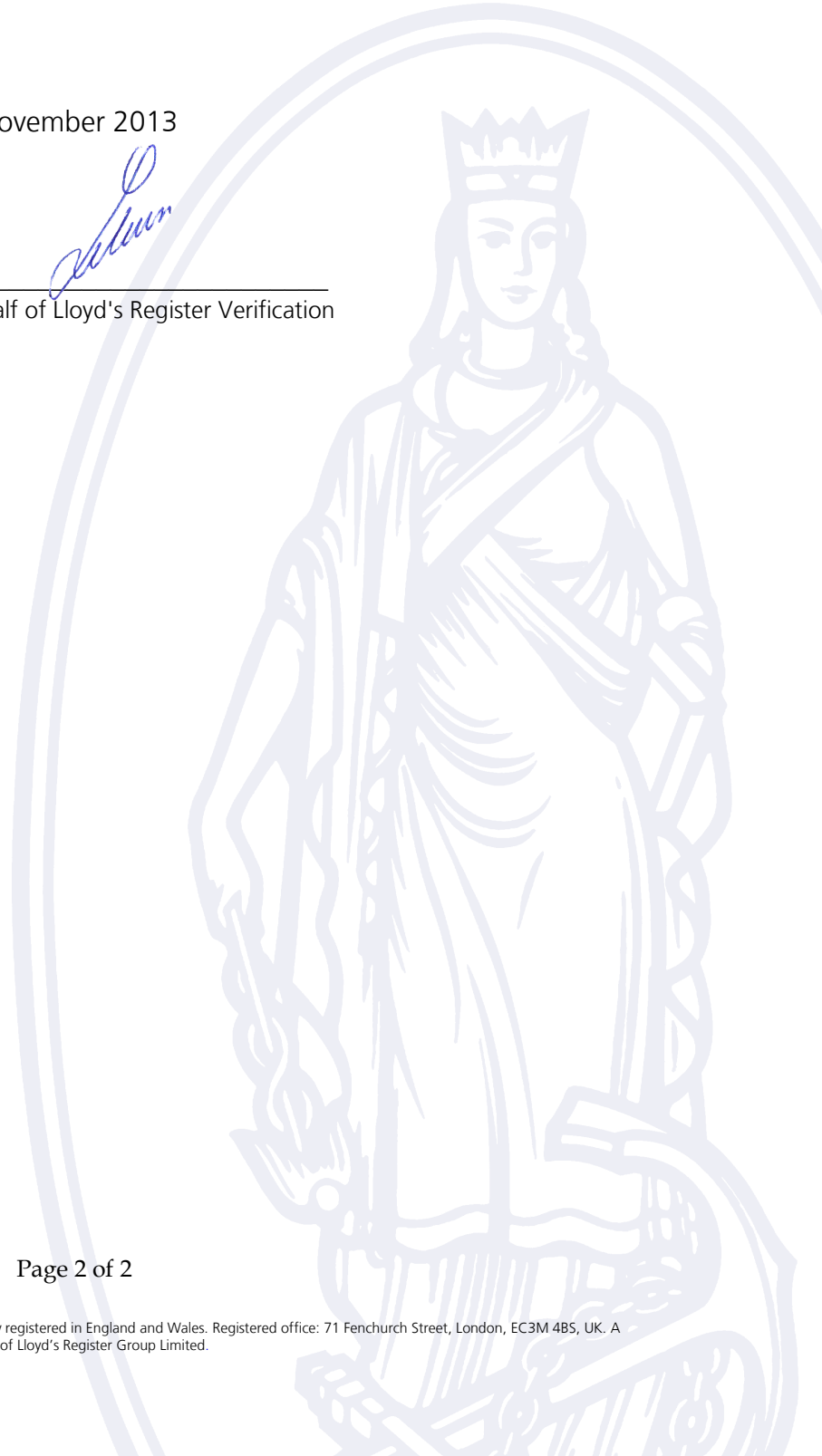
Schedule Issue: 2

Date of Schedule Issue: 15 November 2013

LRV Notified Body Number 0038



S.LEBRUN on behalf of Lloyd's Register Verification





EC CERTIFICATION OF CONFORMITY

In accordance with the requirements of the Pressure Equipment Directive 97/23/EC and the Pressure Equipment Regulations 1999, UK Statutory Instrument 1999 No. 2001 and 2002 No. 1267

This is to certify that the Quality Management System of:

**SARASIN-ACTOR
Rue de l'Europe,
59320 SEQUEDIN France**

has been assessed against the requirements of Annex III, Module D of the Pressure Equipment Directive 97/23/EC, and Schedule 4, Module D of the Pressure Equipment Regulations 1999 and conforms to the requirements for the products shown below:

Valves actuators types ALD, ALS, ARP, ASY, and ASC

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and Regulations, and continuing to comply with the EC Type Examination Certificate(s) as listed on the attached schedule.

Authorisation is hereby given to use the LRV Notified Body Identification Number in accordance with the requirements of the specified Directive and Regulations in relation to the products as identified above.

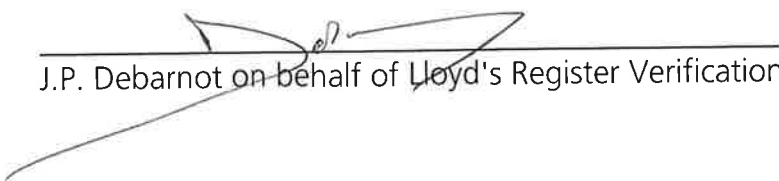
Certificate No: 0038/PED/9914894/A

Original Approval: 22 May 2003

Current Certificate: 1 March 2015

Certificate Expiry: 28 February 2018

LRV Notified Body Number 0038


J.P. Debarnot on behalf of Lloyd's Register Verification

Lloyd's Register Verification Limited, 71 Fenchurch Street London EC3M 4BS UK

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**EC CERTIFICATION OF CONFORMITY
CERTIFICATE 0038/PED/9914894/A SCHEDULE**

In accordance with the requirements of the Pressure Equipment Directive 97/23/EC and the Pressure Equipment Regulations 1999, UK Statutory Instrument 1999 No. 2001 and 2003 No. 1267

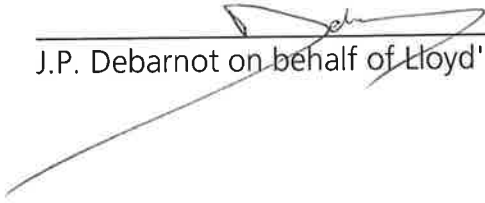
**SARASIN-ACTOR
Rue de l'Europe
59320 SEQUEDIN, France**

Products	Certificate Number	Issuing Notified Body
Valves Actuators types: ALD, ALS, ARP, ASY and ASC	BHM/0040012/1	Lloyd's Register Verification 0038

Schedule Issue: 04

Date of Schedule Issue: 1 March 2015

LRV Notified Body Number 0038



J.P. Debarnot on behalf of Lloyd's Register Verification

~~09 MARS 2015~~
~~10 FEV. 2015~~



CERTIFICATION DE CONFORMITE CE

En accord avec les exigences de la Directive Appareils sous Pression 97/23/CE et de la Réglementation 1999 Appareils sous Pression, Déclaration Statutaire britannique 1999 no. 2001 et 2002 n°1267.

Nous certifions que le Système de Gestion de la Qualité de :

**SARASIN ACTOR
Rue de l'Europe
59320 SEQUEDIN France**

a été audité par rapport aux exigences de l'Annexe III, Module D de la Directive Equipements sous Pression 97/23/CE et de l'Annexe 4, Module D de la Réglementation 1999 des Appareils sous Pression et est conforme aux exigences pour les produits ci-dessous :

Vérins pour Actionneurs Types : ALD, ALS, ARP, ASY et ASC

Cette approbation est soumise au maintien continu par la société de son système qualité en accord avec les exigences de la Directive et de la Réglementation ci-dessus mentionnées et à condition qu'elle soit toujours conforme au(x) Certificat(s) d'Examen CE de Type indiqué(s) sur l'annexe ci-jointe.

L'autorisation est donnée par le présent certificat d'utiliser le Numéro d'Enregistrement de l'Organisme Notifié LRV en accord avec les exigences de la Directive et de la Réglementation spécifiées en relation avec les produits identifiés ci-dessus.

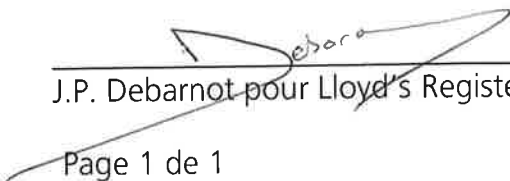
Certificat no : 0038/PED/9914894/A

Approbation Initiale : 22 Mai 2003

Certificat En Cours : 1 Mars 2015

Expiration du Certificat : 28 Février 2018

Numéro de l'Organisme Notifié LRV : 0038


J.P. Debarnot pour Lloyd's Register Verification

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**CERTIFICATION DE CONFORMITE CE (MODULE D)
ANNEXE AU CERTIFICAT N°0038/PED/9914894/A**

**En accord avec les exigences de la Directive Appareils sous Pression
97/23/CE et de la Réglementation 1999 Appareils sous Pression,
Déclaration Statutaire britannique 1999 no. 2001 et 2002 n°1267.**

**SARASIN ACTOR
Rue de l'Europe
59320 SEQUEDIN, France**

Produits	Numéro de Certificat	Organisme Notifié émetteur
Vérins pour Actionneurs Types : ALD, ALS, ARP, ASY et ASC	BHM/0040012/1	Lloyd's Register Verification 0038

Révision de l'Annexe : 04

Date d'Emission de l'Annexe : 1 Mars 2015

Numéro de l'Organisme Notifié LRV : 0038



J.P. Debarnot pour Lloyd's Register Verification

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