



14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

January 21, 2014

ENERITZ URIZAR
ULMA FORJA S.COOP
BO ZUBILLAGA, 3
ONATI GIPUZKOA 20560
ES

Service Request Type.: BPV-National MB
Service Request No.: 1252674
Your Reference No.: CRN 0B15975.5 - EXTENSION OF MATERIAL GRADES
Registered to.: ULMA FORJA S.COOP

Dear ENERITZ URIZAR,

Please find enclosed the original response from MB, registered under the CRN No.: 0B15975.54.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you.
For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering
Tel.: 416-734-3423
Fax: 416-231-6183
Email : tfrancis@tssa.org



Inspection and Technical Services Manitoba

500 - 401 York Avenue

Winnipeg Manitoba R3C 0P8

T (204) 945-3373

F (204) 948-2309

www.firecomm.gov.mb.ca/codes_steam_pressure.html

December 12, 2013

TSSA
3300 Bloor St. W, Center Tower, 14th Floor
Toronto, ON
M8X 2X4

Attn: Tanya Francis

REGISTRATION OF VALVES AND FITTINGS

Manufacturer: Ulma Forja, S. Coop

The design(s) for the following Valves/Fittings has been received by us and has been examined and accepted for registration in the Province of Manitoba as follows.

DRAWING / CATALOGUE	CRN	FILE
Catalog 2: Forged flanges ASME B16.5, B16.47, B16.36, Line Blanks ASME B16.48	0B15975.54	33222

An invoice covering survey and registration fees is enclosed.

NOTE: See attached 2 pages stamped "Part of CRN" for full scope of registration. This registration expires April 22, 2023.

This registration is valid until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

The registration of this design does not relieve the manufacturer, the owner or his agent of the responsibility for the design or construction of a fitting in accordance with the applicable Acts, Codes and Standards. Inspection and Technical Services assumes no responsibility by registering designs, examining plans and/or inspecting equipment or facility.

Yours truly,

COPY

Ryan DeLury, C.E.T.
Senior Design Surveyor, Inspection and Technical Services



TECHNICAL STANDARDS &
SAFETY AUTHORITY
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

STATUTORY DECLARATION Registration of Fittings

I, ENERITZ URIZAR AIZPURU, QUALITY SYSTEM MANAGER

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of ULMA FORJA S.COOP.

(Name of Manufacturer)

Located at Bº ZUBILLAGA 3 - 20.560 OÑATI - GIPUZKOA - SPAIN

(Plant Address)

0034 943780552

(Telephone No.)

0034 943781808

(Fax No.)



do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of
ASME B16.5, ASME B16.47, ASME B16.36, ASME B16.48

(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;



or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with
as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2008
which has been verified by the following authority, LRQA

The items covered by this declaration, for which I seek registration, are category B type fittings. In support of this application, the following information and/or test data are attached as follows:

CATALOGUE

(scope of registration, addenda of grades)

(drawings, calculations, test reports, etc.)

Declared before me at OÑATI

in the NAME

of ULMA FORJA S.COOP

the 19th

day of SEPTEMBER AD 20 13

Commissioner for Oaths:

MERCEDES HERNANDEZ

(Printed name)

(Signature)

(Signature)

(Signature)

(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category B

CRN: 0B15975.54

Registered by: R. D.

Dated: DEC 3, 2013

NOTE: This registration expires on: April 22, 2023

SCOPE OF REGISTRATION 1/3

Product: FLANGES.
 Catalogue: CATALOGUE 2.
 Manufacturer: ULMA FORJA S.COOP.

STANDARD	DESCRIPTION	FLANGE TYPE	NPS (INCHES)	PRESSURE CLASS (LB)	SCHEDULES	FACE	ASME/ASTM MATERIAL
ASME B16.5	BLIND	BL	1/2"-24"	150-1500	--	RF,FF,RJ	LISTED BELOW.
ASME B16.5	BLIND	BL	1/2"-12"	2.500	--	RF,FF,RJ	LISTED BELOW.
ASME B16.5	WELDING NECK	WN	1/2"-24"	150-1,500	5-160	RF,FF,RJ	LISTED BELOW.
ASME B16.5	WELDING NECK	WN	1/2"-12"	2.500	5-160	RF,FF,RJ	LISTED BELOW.
ASME B16.5	LONG WELDING NECK	LWN	1/2"-24"	150-900	--	RF,FF,RJ	LISTED BELOW.
ASME B16.5	LONG WELDING NECK	LWN	1/2"-2.1/2"	1500-2500	--	RF,FF,RJ	LISTED BELOW.
ASME B16.5	SLIP-ON	SO	1/2"-24"	150-900	--	RF,FF	LISTED BELOW.
ASME B16.5	SLIP-ON	SO	1/2"-2.1/2"	1500	--	RF,FF	LISTED BELOW.
ASME B16.5	LAP JOINT	LJ	1/2"-24"	150-1500	--	FF	LISTED BELOW.
ASME B16.5	LAP JOINT	LJ	1/2"-12"	2.500	--	FF	LISTED BELOW.
ASME B16.5	SOCKET WELD	SW	1/2"-3"	150-600	5-160	RF,FF,RJ	LISTED BELOW.
ASME B16.5	SOCKET WELD	SW	1/2"-2.1/2"	1500	5-160	RF,FF,RJ	LISTED BELOW.
ASME B16.5	THREADED	TH	1/2"-24"	150-900	--	RF,FF,RJ	LISTED BELOW.
ASME B16.5	THREADED	TH	1/2"-12"	1500-2500	--	RF,FF,RJ	LISTED BELOW.
ASME B16.47	BLIND	BL	26"-60"	75-600	--	RF,FF,RJ	LISTED BELOW.
ASME B16.47	BLIND	BL	26"-48"	75-900	--	RF,FF,RJ	LISTED BELOW.
ASME B16.47	WELDING NECK	WN	26"-60"	75-600	5-160	RF,FF,RJ	LISTED BELOW.
ASME B16.47	WELDING NECK	WN	26"-48"	75-900	5-160	RF,FF,RJ	LISTED BELOW.
ASME B16.36	ORIFICE WN	WNORIF	1"-24"	300-1500	5-160	RF,FF,RJ	LISTED BELOW.
ASME B16.36	ORIFICE WN	WNORIF	1"-12"	2500	5-160	RF,FF,RJ	LISTED BELOW.

STEEL AND ALLOY GRADES PRODUCED

Carbon Steel	Alloy and Stainless Steel	Nickel Base Alloys.
ASTM A105	ASTM A182F304/F304L/304H	ASTM B564 UNS N06625
ASTM A350LF2	ASTM A182F316/F316L/F316H	ASTM B564 UNS N08800
ASTM A350LF3	ASTM A182F321/F321H	ASTM B564 UNS N08825
ASTM A350LF6	ASTM A182F347H	ASTM B564 UNS N08811
ASTM A707L3	ASTM A182F44	ASTM B462 UNS N08020
ASTM A707L5	ASTM A182F904L	
ASTM A694F42/F46/F48/F50/F52/F56/F60/F65/F70	ASTM A182F51	
	ASTM A182F53	
	ASTM A182F55	
	ASTM A182F60	
	ASTM A182F5	
	ASTM A182F9	
	ASTM A182F91	
	ASTM A182F11	
	ASTM A182F22	



Addenda of materials Rev.01 -- 16.09.2013.

STEEL AND ALLOY GRADES PRODUCED

Carbon Steel	Alloy and Stainless Steel	Nickel Base Alloys.
	ASTM A182F317/F317L	ASTM B462 UNS N10276
		ASTM B462 UNS N10665
		ASTM B462 UNS N10675

SCOPE OF REGISTRATION 3/3

Product: LINE BLANKS.
Catalogue: CATALOGUE 2.
Manufacturer: ULMA FORJA S.COOP.

STANDARD	DESCRIPTION	FLANGE TYPE	NPS (INCHES)	PRESSURE CLASS (LB)	SCHEDULES	FACE	ASME/ASTM MATERIAL
ASME B16.48	SPECTACLE BLIND (Figure-8 Blank)	SB			--	RF,FF,RJ	LISTED BELOW.
ASME B16.48	SPADE (Paddle Blank)	SPADE			--	RF,FF,RJ	LISTED BELOW.
ASME B16.48	SPACER (Paddle Spacer)	SPACER			--	RF,FF,RJ	LISTED BELOW.

STEEL AND ALLOY GRADES PRODUCED

Carbon Steel

ASTM A105
 ASTM A350LF2
 ASTM A694F42/F46/F48/F50/F52/F56/F60/F65/70
 ASTM A516 GR60/GR65/GR70

Alloy and Stainless Steel

ASTM A182F304/F304L/304H
 ASTM A182F316/F316L/F316H
 ASTM A387GR5/GR9/GR11/GR22
 ASTM A240TP304L/TP316/...
 UNS S31803/S32750/S32750/S32205

Nickel Base Alloys.

Addenda of materials Rev.01 -- 16.09.2013.

STEEL AND ALLOY GRADES PRODUCED

Carbon Steel

ASTM A350LF3
 ASTM A350LF6

Alloy and Stainless Steel

ASTM A182F317/F317L
 ASTM A182F321/F321H
 ASTM A182F347/347H
 ASTM A182F44
 ASTM A479 Gr. N08904 (904L)
 ASTM A182F51/F53/F55
 ASTM A182F5/F9/F91/F11/F22
 ASTM A240TP304/304L/304H
 ASTM A240TP316/316L/316H
 ASTM A240TP317/317L
 ASTM A240TP321/321H
 ASTM A240TP347/347H
 ASTM A240UNS S31254
 ASTM A240TP904L
 ASTM A387Gr.91

Nickel Base Alloys.

Bar or plate
 ASTM B564 UNS N06625
 ASTM B564 UNS N08800
 ASTM B564 UNS N08825
 ASTM B462 UNS N08020
 ASTM B443 UNS N06625
 ASTM B409 UNS N08800
 ASTM B424 UNS N08825
 ASTM B463 UNS N08020
 ASTM B462 UNS N10276
 ASTM B462 UNS N10665
 ASTM B462 UNS N10675
 ASTM B575 Gr. N10276
 ASTM B333 Gr. N10665
 ASTM B333 Gr. N10675

