

October 01, 2019

**Attention:** Charles Liu  
KEDKEP CONSULTING INC  
2296 LYNTHURST DRIVE  
OAKVILLE, ON L6H 7V5

The design submission, tracking number 2019-06384, originally received on September 17, 2019 was surveyed and accepted for registration as follows:

**CRN :** 0B21756.52 **Accepted on:** October 01, 2019  
**Reg Type:** NEW DESIGN **Expiry Date:** September 04, 2029  
**Drawing No. :** DESIGN SCOPE FOR REGISTRATION OF FITTINGS (AB-257 FORM)  
**Fitting type:** ASME B16.1, B16.5, B16.36, B16.47, B16.48 FLANGES  
Design registered in the name of : JAI AUTO PVT LTD

**The registration is conditional on your compliance with the following notes:**

*The scope of this registration is for ASME B16.1, B16.5, B16.36, B16.47, and B16.48 flanges and flanged fittings as detailed on the AB-257 form.*

*This submission has been accepted for registration based on the understanding that all flanges and flanged fittings will be built in strict accordance with ASME B16.1, B16.5, B16.36, B16.47, and B16.48 with respect to types, sizes, materials, dimensions, pressure-temperature ratings, testing, and marking.*

*This registration includes two manufacturing locations as per the quality control certificate and AB-41 forms (Ghaziabad and Ludhiana India).*

*This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.*

*This registration is valid only until the indicated expiry date and 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.*

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3344 or fax (780) 437-7787 or e-mail Rudolf@absa.ca.

Sincerely,



RUDOLF, KEITH, P. Eng.  
DOP Cert. No. D00008862

Montréal, 21 Octobre 2019

CHARLES LIU  
KEDKEP CONSULTING INC.  
2296 LYNDHURST DR.  
OAKVILLE ONTARIO  
CANADA L6H 7V5

Fabricant : JAI AUTO PVT. LTD  
B 52 SITE IV  
SAHIBABAD INDUSTRIAL GHAZIABAD  
INDIA 201010

Numéro de dossier : 952123  
Numéro(s) de dessin (s): B16.1, 16.5, 16.36, 16.47, 16.48 FLANGES  
2019024

**Objet : Enregistrement des plans et devis – Confirmation de l'enregistrement**

Monsieur,

La Régie du bâtiment du Québec (RBQ) vous informe que votre demande d'enregistrements de plans et devis a été traitée et que cette conception a été enregistrée sous le numéro d'enregistrement canadien (NEC\CRN) : **0B21756.56**

Nous portons à votre attention cette exigence applicable à la réglementation sur les appareils sous pression et des codes et normes qui y sont associés :

- Le constructeur doit maintenir un système de contrôle de la qualité valide pour fabriquer selon ce NEC.

Le présent avis d'approbation ne dégage pas le constructeur de ses responsabilités quant à la conception ou à la construction des équipements fabriqués selon ce NEC.

Salutations distinguées,

Bureau d'expertise et d'homologation en équipements sous pression



Montréal, October 21, 2019

CHARLES LIU  
KEDKEP CONSULTING INC.  
2296 LYNDHURST DR.  
OAKVILLE ONTARIO  
CANADA L6H 7V5

Manufacturer: JAI AUTO PVT. LTD  
B 52 SITE IV  
SAHIBABAD INDUSTRIAL GHAZIABAD  
INDIA 201010

Our reference: 952123  
Design number: B16.1, 16.5, 16.36, 16.47, 16.48 FLANGES  
2019024

**Subject: Registration of designs – Confirmation of approval**

Dear Sir,

The Régie du bâtiment du Québec (RBQ) informs you that your application for the registration of designs has been evaluated and that the design was registered under the Canadian Registration Number (CRN\NEC) : **0B21756.56**

We bring your attention this requirement of the regulation respecting pressure vessels, and the codes and standards adopted:

- The manufacturer must maintain a valid quality control program to produce according to the CRN.

This notice of approval does not relieve the constructor of his responsibilities with respect to the design or construction of equipment manufactured according to this CRN.

Yours sincerely,

Bureau d'expertise et d'homologation en équipements sous pression

**Montréal**

545, boul. Crémazie Est, 7<sup>e</sup> étage  
Montréal (Québec) H2M 2V2  
Téléphone : 514 873-6459  
Sans frais : 1 866 262-2084  
[www.rbq.gouv.qc.ca](http://www.rbq.gouv.qc.ca)



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](http://www.tssa.org)

September04, 2019

CHARLES LIU  
KEDKEP CONSULTING INC  
2296 LYNDHURST DR  
OAKVILLE ON L6H 7V5  
CA

**Service Request Type:** BPV-Fitting Registration  
**Service Request No.:** 2672580  
**Your Reference No.:** 2019024  
**Registered to:** JAI AUTO PVT LTD

Dear CHARLES LIU,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.: 0B21756.5  
Main Design No.: CATALOG ASME B16.1 , B16.5 , B16.47 , B16.48  
Expiry Date: 04-Sep-2029

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Note: see attached "Part of CRN" for the scope.

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail [customerservices@tssa.org](mailto:customerservices@tssa.org). We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Charley Dong, M.Sc. P.Eng.  
Mechanical Engineer

Tel.: 416-734-3436  
Fax: 416-231-6183  
Email: [cdong@tssa.org](mailto:cdong@tssa.org)



**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

JAPL

## STATUTORY DECLARATION

### Registration of Fittings

I, SANJAY KUMAR MISHRA (MANAGER QC)  
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of JAI AUTO PVT LTD  
(Name of Manufacturer)

Located at B-44 & B-52, SITE-4 INDL. AREA, SAHIBABAD, GHAZIABAD-201001 01204377725  
(Plant Address) (Telephone No.) (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 ANSI/ASME B16.5, ANSI/ASME B16.47, ANSI/ASME B16.48, ANSI/ASME B16.36, ANSI/ASME B16.1  
(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 9001:2015 which has been verified by the following authority, TUV - NORD

The items covered by this declaration, for which I seek registration, are category FLANGES type fittings. In support of this application, the following information and/or test data are attached as follows:  
CATALOG  
(drawings, calculations, test reports, etc.)

Declared before me at GHAZIABAD in the \_\_\_\_\_ of \_\_\_\_\_  
 the 21 day of AUGUST AD 2019.

Commissioner for Oaths:

\_\_\_\_\_  
(Printed name)  
 \_\_\_\_\_  
(Signature)

*S.K. Mishra*  
S.K. MISHRA  
(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 13

<b>Technical Standards and Safety Authority</b>	<b>Boilers and Pressure Vessels Safety Program</b>
REGISTERED	
C.R.N.: <u>OB21756.5</u>	
Signed: <u>Charley Dong</u>	
Date: <u>Sept. 4. 2019</u>	

CRN: OB21756.5  
 Registered by: Charley Dong  
 Dated: Sept. 4. 2019

NOTE: SEE ATTACHED  
 "PART OF CRN"  
 FOR THE CAT  
 SCOPE

NOTE: This registration expires on Sept. 4. 2029



ATTESTED

*RAGHU RAJ SINGH*  
RAGHU RAJ SINGH  
 NOTARY, Noida, G.B. Nagar (U.P.) India  
 21 AUG 2019



**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

JAPL

## STATUTORY DECLARATION Registration of Fittings

I, SANJAY KUMAR MISHRA (MANAGER QC)  
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of JAI AUTO PVT LTD  
(Name of Manufacturer)

Located at BURJ ROAD, VILLAGE-KADDON, NR. G T ROAD DORAHA, LUDHIANA 01204377725  
(Plant Address) (Telephone No.) (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 ANSI/ASME B16.5, ANSI/ASME B16.47, ANSI/ASME B16.48, ANSI/ASME B16.36, ANSI/ASME B16.1  
(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 9001:2015 which has been verified by the following authority, TUV - NORD

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

(drawings, calculations, test reports, etc.)

Declared before me at GHAZIABAD in the \_\_\_\_\_ of \_\_\_\_\_  
 the 21 day of AUGUST AD 2019.

Commissioner for Oaths:

(Printed name)

(Signature)

*S.K. Mishra*  
(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: OB21756.5

Registered by: Charley Dong

Dated: Sept. 4. 2019

NOTE: This registration expires on Sept 4, 2029

NOTE: SEE ATTACHED PART OF CRN FOR THE SCOPE.

**Technical Standards and Safety Authority**      **Boilers and Pressure Vessels Safety Program**

REGISTERED

CRN: OB21756.5

Signed: Charley Dong

Date: Sept. 4. 2019



ATTESTED

*RAGHU RAJ SINGH*  
 NOTARY, Noida, G.B. Nagar (U.P.) India  
 21 AUG 2019