



**Transport
Canada**

Safety and Security
Place de Ville, Tower C
330 Sparks Street
Ottawa ON K1A 0N5

**Transports
Canada**

Sécurité et sûreté
Place de Ville, Tour C
330, rue Sparks
Ottawa ON K1A 0N5

26 July 2022

Our file: 4067-46-1935

Martin Laverty
DyMac Global Limited
Trumps Farm , Kitsmead Lane
Longcross, Chertsey, Surrey
KT16OEF
United Kingdom

Subject: Certificate of Registration. New Designs 4-726, 4-727, 4-728, 4-729 listed in Appendix A. (reissued as bilingual certificate)

Greetings,

The enclosed Certificate of Registration, 46-1935, has been issued in accordance with CAN/CGSB-43.146 “*Design, Manufacture and Use of Intermediate Bulk Containers for the Transportation of Dangerous Goods. Classes 3, 4, 5, 6.1, 8 and 9*”. All the registered Intermediate Bulk Containers (IBC) designs manufactured under this Certificate of Registration are listed in Appendix A.

These UN Standardized mobile IBCs are manufactured by DyMac Global Limited under an ISO 9001 Quality Management Program in:

- Dalian Wanlong Stainless Steel Products Co., Ltd., Dalian, Liaoning, China
- Zhang Jia Gang Fuel Equipment System Co Ltd, Zhangjiagang City Suzho City Jiangsu Province, China
- Dynamic Constructions Sp. z o. o., Koronowo, Poland
- Dymac India, Karnataka, India
- NIBE LIMITED (formerly Vijay Engifab India PVT. LTD), Maharashtra, India
- Bharat Iron Syndicate, Tal. Maval, Pune-410 507, Maharashtra, India
- Hypercube India, Factory, AMBERNATH EAST, INDIA

You must notify Transport Canada by submitting an application for an amendment should there be any changes (e.g. change in location, change of ownership or name, design change, etc.) in the information provided to obtain your Certificate of Registration.



Transport Canada Transports
Canada Canada

Please note that a request for certificate renewal should be received by this office three (3) months before its expiry date to ensure continued registration of the applicable design.

Should you have any questions about your registration or to request changes and amendments, please contact us at MOCRegister-RegistreContenant@tc.gc.ca

Sincerely,

Engineering Services
Regulatory Affairs Branch
Transport Dangerous Goods (TDG)



Certificate of Registration

ASD 4067-46-1935

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Certificate Number: **46-1935**

**DyMac Global Limited
Trumps Farm , Kitsmead Lane
Longcross, Chertsey, Surrey, United Kingdom**

("the Manufacturer") is granted this Certificate of Registration to manufacture IBCs in accordance with clause 11 of CAN/CGSB-43.146 "*Design, Manufacture and Use of Intermediate Bulk Containers for the Transportation of Dangerous Goods. Classes 3, 4, 5, 6.1, 8 and 9*".

1. The IBC manufacturer must:
 - a. conform to the applicable requirements of this standard, and
 - b. be capable of consistently complying with the requirements of this standard.
2. The manufacturer must advise Transport Canada of any change affecting an IBC design.
3. The IBCs manufactured and marked are representative of the registered designs listed in the attached Appendix A.

This Certificate of Registration may be revoked in the event of failure to comply with the above-mentioned conditions or with any applicable regulations.

Date of Issue: **13 July 2022**
Date of Expiry: **01 February 2023**




Certificate of Registration

APPENDIX A

Designs and Specific Markings

In accordance with Section 5 “Compliance mark” of CAN/CGSB 43.146 “*Design, manufacture and use of intermediate bulk containers for the transportation of dangerous goods, classes 3, 4, 5, 6.1, 8 and 9*”, a UN standardized IBC will bear a UN Standardized marking using the template below. **The specific design information, organized by design number, is listed in Table 1.**

	IBC Code / PG / mm yy / CAN / MFG 4-xxxx / stck / mpgm	
Capacity	cap	L
Tare mass	tm	kg
Material and min. thickness	thck	mm
Max. fill/discharge pressure	65	kPa
Serial number		

- “**IBC Code**” is replaced with code designating the type of IBC
- “**PG**” is replaced with the **packing group** performance level
- “**mm**” is replaced with the two digits of the month of manufacture, “**yy**” is replaced with the last two digits of the year of manufacture
- “**MFG**” is replaced with the **registered name of the manufacturer**
- “**4-xxxx**” is replaced with the **design registration number**
- “**stck**” is replaced with the **stacking test load** in kg
- “**mpgm**” is replaced with the **maximum permissible gross mass** in kg
- “**cap**” is replaced with the **capacity** in L
- “**tm**” is replaced by the **tare mass** in kg
- “**thck**” is replaced by the **material and minimum thickness** in mm

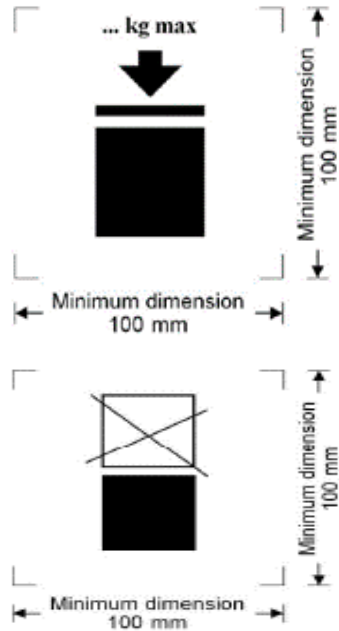


Certificate of Registration

ASD 4067-46-1935

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The IBC shall also bear a maximum permissible stacking load/non-stackable IBC symbol:



Where “...” is replaced with the **actual maximum permissible stacking load**.

The actual maximum permissible stacking load shall not exceed the **stacking test load** (i.e. “stck”) divided by 1.8.



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Table 1

Design Registration Number	Model Name*	IBC Code	PG	MFG	stck (kg)	mpgm (kg)	cap (L)	tm (kg)	Thck** (mm)
4-694	ACV-4500L	31A	Z	DYMAC	10638	5910	4500	1500	MS 4.0 & 3.0
4-694	ACV-3000L	31A	Y	DYMAC	7119	3955	2888	1125	MS 4.0 & 3.0
4-694	ACV-2000L	31A	Y	DYMAC	5032	2796	1918	916	MS 4.0 & 3.0
4-694	ACV-950L	31A	Y	DYMAC	2733	1518	931	606	MS 4.0 & 3.0
4-694	ACV-450L	31A	Y	DYMAC	1466	814	430	393	MS 4.0 & 3.0
4-726	ACV-DF-4050/280L	31A	Z	DYMAC	10523	5846	4054	1599	MS 4.0 & 3.0
4-726	ACV-DF-2440/280L	31A	Y	DYMAC	7065	3925	2442	1258	MS 4.0 & 3.0
4-726	ACV-DF-1650/140L	31A	Y	DYMAC	4920	2733	1652	977	MS 4.0 & 3.0
4-726	ACV-DF-685/140L	31A	Y	DYMAC	2669	1483	685	674	MS 4.0 & 3.0
4-727	ACV-H-DF-4050/280L	31A	Z	DYMAC	10539	5855	4054	1608	MS 4.0 & 3.0
4-727	ACV-H-DF-2440/280L	31A	Y	DYMAC	7078	3932	2442	1265	MS 4.0 & 3.0
4-727	ACV-H-DF-1650/140L	31A	Y	DYMAC	4936	2742	1652	986	MS 4.0 & 3.0
4-728	ACP-3000L	31A	Y	DYMAC	7007	3893	3008	945	MS 3.0 & 3.0
4-728	ACP-2000L	31A	Y	DYMAC	4810	2672	1980	731	MS 3.0 & 3.0
4-728	ACP-950L	31A	Y	DYMAC	2486	1381	916	483	MS 3.0 & 3.0
4-728	ACP-500L	31A	Y	DYMAC	1505	836	486	360	MS 3.0 & 3.0
4-729	ACP-DF-2570L/280L	31A	Y	DYMAC	7016	3898	2570	1103	MS 3.0 & 3.0
4-729	ACP-DF-1750L/140L	31A	Y	DYMAC	4837	2687	1746	839	MS 3.0 & 3.0
4-729	ACP-DF-680L/140L	31A	Y	DYMAC	2511	1395	680	591	MS 3.0 & 3.0
4-730	ACP-H-DF-2570/280L	31A	Y	DYMAC	7045	3914	2570	1119	MS 3.0 & 3.0
4-730	ACP-H-DF-1750/140L	31A	Y	DYMAC	4858	2699	1746	851	MS 3.0 & 3.0
4-730	ACP-H-DF-680/140	31A	Y	DYMAC	2527	1404	680	599	MS 3.0 & 3.0

* Model name is included for reference only – it is not part of the UN marking.

** Material is MS or MS&SS for 4-694



Certificat d'Inscription

ASD 4067-46-1935

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Numéro du certificat: **46-1935**

**DyMac Global Limited
Trumps Farm , Kitsmead Lane
Longcross, Chertsey, Surrey, -**

("Le fabricant") reçoit ce certificat d'inscription pour la fabrication de GRV conformément à la clause 11 de la norme CAN/CGSB-43.146 intitulée « *Conception, fabrication et utilisation de grands récipients pour vrac destinés au transport des marchandises dangereuses de classes 3, 4, 5, 6.1, 8 et 9* » et assujetti aux conditions suivantes:

1. Le fabricant des contenants doit:
 - a. se conformer aux exigences en vigueur de la norme en vigueur et
 - b. être capable de demeurer en conformité avec les exigences de la norme.
2. Les contenants fabriqués et marqués représentent les conceptions inscrites énumérés dans l'annexe A de ce document et
3. Le fabricant se doit d'aviser Transports Canada de tout changement affectant la conception d'un contenant.

Le présent certificat peut être révoqué dans le cas de non-observation des conditions susmentionnées ou de tout règlement pertinent.

Date de délivrance: **13 juillet 2022**
Date d'expiration: **01 février 2023**



Certificat d'Inscription


ASD 4067-46-1935

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Annexe A

Conceptions et Marquages spécifiques

Conformément à la section 5 « Indications de conformité » de la norme CAN/CGSB 43.146 « Conception, fabrication et utilisation de grands récipients pour vrac destinés au transport des marchandises dangereuses de classes 3, 4, 5, 6.1, 8 et 9 », un GRV normalisé UN portera un marquage normalisé UN en utilisant le modèle ci-dessous. **Les informations spécifiques de conception, organisées par numéro d'inscription de la conception, sont indiquées au tableau 1.**

	Code de GRV / GE / mm yy CAN / FAB 4-xxxx/ gerb / mbma	
Contenance	cap	L
Tare	tar	kg
Matériaux et épaisseur min.	epa	mm
Pression maximale	65	kPa
Numéro de série		

- « **Code de GRV** » est remplacé par le code désignant le type de GRV
- « **GE** » est remplacé par le niveau de performance du **groupe d'emballage**
- « **mm** » est remplacé par les deux chiffres du mois de fabrication, « **yy** » est remplacé par les deux chiffres de l'année de fabrication
- « **FAB** » est remplacé par le **nom enregistré du fabricant**
- « **4-xxxx** » est remplacé par le **numéro d'inscription de la conception**
- « **gerb** » est remplacé par la **charge pour l'essai de gerbage** en kg
- « **mbma** » est remplacé par la **masse brute maximale admissible** en kg
- « **cap** » est remplacé par la **contenance** en L
- « **tar** » est remplacé par la **tare** du GRV en kg
- « **epa** » est remplacé par le matériau et l'épaisseur minimale en mm

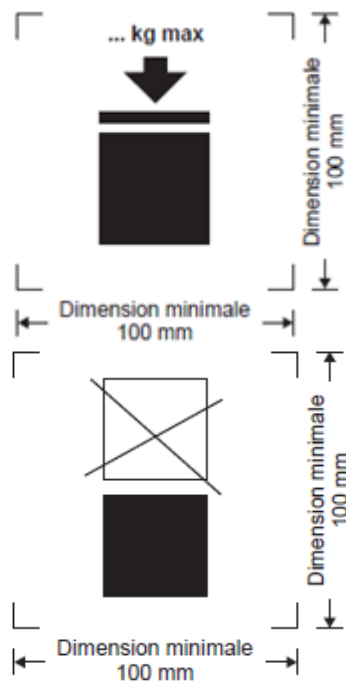


Certificat d'Inscription

ASD 4067-46-1935

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Les GRV doivent également porter un symbole indiquant la charge de gerbage maximale admissible / un symbole des GRV non conçus pour être gerbés:



où « ... » est remplacé par **la charge de gerbage maximale admissible réelle**.

La charge de gerbage maximale admissible réelle ne doit pas dépasser la charge pour l'essai de gerbage (« gerb ») divisée par 1.8.



Certificat d'Inscription

ASD 4067-46-1935

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Table 1

Numéro d'inscription de la conception	Nom du modèle*	Code de GRV	GE	FAB	gerb (kg)	mbma (kg)	cap (L)	tar (kg)	epa** (mm)
4-694	ACV-4500L	31A	Z	DYMAC	10638	5910	4500	1500	MS 4.0 & 3.0
4-694	ACV-3000L	31A	Y	DYMAC	7119	3955	2888	1125	MS 4.0 & 3.0
4-694	ACV-2000L	31A	Y	DYMAC	5032	2796	1918	916	MS 4.0 & 3.0
4-694	ACV-950L	31A	Y	DYMAC	2733	1518	931	606	MS 4.0 & 3.0
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* Le nom du modèle est inclus pour référence seulement – il ne fait pas partie du marquage UN.

** Matériau en MS (acier doux) or MS&SS (acier inoxydable) pour 4-694



**Transport
Canada**

Safety and Security
Place de Ville, Tower C
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Canada**

Sécurité et sûreté
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13 July 2022

Our file: 4067-46-1935

Martin Laverty
DyMac Global Limited
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KT16OEF
United Kingdom

Subject: Certificate of Registration. New Designs 4-726, 4-727, 4-728, 4-729 listed in Appendix A.

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The enclosed Certificate of Registration, 46-1935, has been issued in accordance with CAN/CGSB-43.146 “*Design, Manufacture and Use of Intermediate Bulk Containers for the Transportation of Dangerous Goods. Classes 3, 4, 5, 6.1, 8 and 9*”. All the registered Intermediate Bulk Containers (IBC) designs manufactured under this Certificate of Registration are listed in Appendix A.

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Transport Canada Transports
Canada Canada

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Sincerely,

Engineering Services
Regulatory Affairs Branch
Transport Dangerous Goods (TDG)



Certificate of Registration

ASD 4067-46-1935

Page 1 of 4

Certificate Number: **46-1935**

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Trumps Farm , Kitsmead Lane
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("the Manufacturer") is granted this Certificate of Registration to manufacture IBCs in accordance with clause 11 of CAN/CGSB-43.146 "*Design, Manufacture and Use of Intermediate Bulk Containers for the Transportation of Dangerous Goods. Classes 3, 4, 5, 6.1, 8 and 9*".

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Date of Issue: **13 July 2022**
Date of Expiry: **01 February 2023**




Certificate of Registration

APPENDIX A

Designs and Specific Markings

In accordance with Section 5 “Compliance mark” of CAN/CGSB 43.146 “*Design, manufacture and use of intermediate bulk containers for the transportation of dangerous goods, classes 3, 4, 5, 6.1, 8 and 9*”, a UN standardized IBC will bear a UN Standardized marking using the template below. **The specific design information, organized by design number, is listed in Table 1.**

	IBC Code / PG / mm yy / CAN / MFG 4-xxxx / stck / mpgm	
Capacity	cap	L
Tare mass	tm	kg
Material and min. thickness	thck	mm
Max. fill/discharge pressure	65	kPa
Serial number		

- “**IBC Code**” is replaced with code designating the type of IBC
- “**PG**” is replaced with the **packing group** performance level
- “**mm**” is replaced with the two digits of the month of manufacture, “**yy**” is replaced with the last two digits of the year of manufacture
- “**MFG**” is replaced with the **registered name of the manufacturer**
- “**4-xxxx**” is replaced with the **design registration number**
- “**stck**” is replaced with the **stacking test load** in kg
- “**mpgm**” is replaced with the **maximum permissible gross mass** in kg
- “**cap**” is replaced with the **capacity** in L
- “**tm**” is replaced by the **tare mass** in kg
- “**thck**” is replaced by the **material and minimum thickness** in mm

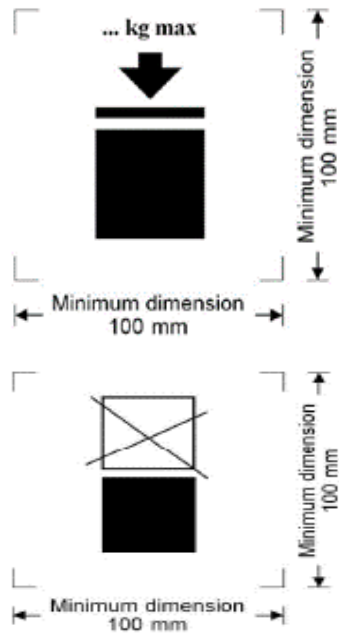


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The IBC shall also bear a maximum permissible stacking load/non-stackable IBC symbol:



Where “...” is replaced with the **actual maximum permissible stacking load**.

The actual maximum permissible stacking load shall not exceed the **stacking test load** (i.e. “stck”) divided by 1.8.



Certificate of Registration

ASD 4067-46-1935

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Table 1

Design Registration Number	Model Name*	IBC Code	PG	MFG	stck (kg)	mpgm (kg)	cap (L)	tm (kg)	Thck ⁱ (mm)
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4-729	ACP-DF-1750L/140L	31A	Y	DYMAC	4837	2687	1746	839	MS 3.0 & 3.0
4-729	ACP-DF-680L/140L	31A	Y	DYMAC	2511	1395	680	591	MS 3.0 & 3.0
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4-730	ACP-H-DF-680/140	31A	Y	DYMAC	2527	1404	680	599	MS 3.0 & 3.0

* Model name is included for reference only – it is not part of the UN marking.

ⁱ Material is MS or MS&SS for 4-694