

SOURCE

<https://www.iip-in.com/>

<https://iip-in.com/research-and-development/un-certification.aspx>

WHAT IS A DANGEROUS GOOD?

- ✓ Any article or substance that is capable of posing significant risk to health, safety or to property when transported by air.
- ✓ Hidden Dangerous Goods - potentially dangerous components within shipments. Examples include dry ice in packaging, flammable liquids in camping equipment.



4G/X9/S/04/AUS/VB3280

4G/Y29/S/04/AUS/VB3413

4G/Y17.5/S/04/AUS/VB60083

UN CERTIFICATION

✓ **PRIMARILY CONFINED TO EXPORT
OF DANGEROUS GOODS**

DANGEROUS GOODS

GOODS WHICH WILL CAUSE HARM TO

- ✓ LIVING / NONLIVING ORGANISMS
- ✓ ENVIRONMENT



HAZARDOUS GOODS

CAN CREATE / CAUSE DANGER TO

- ✓ ENVIRONMENT
- ✓ AQUATIC LIFE
- ✓ ANIMAL LIFE
- ✓ HUMAN LIFE
- ✓ NON-LIVING THINGS LIKE SHIPS,
- ✓ PORT AREAS AND FACTORIES



BACKGROUND

- ✓The carriage of dangerous goods by air/sea poses inherent safety risks.
- ✓Therefore, carriage of these goods can be effected safely only if the requirements laid down in the Technical Instructions are complied with.
- ✓Any laxity in any one of the areas like packing, marking, labeling, etc. may lead to accidents
- ✓Transportation involves substantial variations in temperature, humidity, pressure, vibration etc. Therefore, for safe transportation of dangerous goods by air/sea, it is necessary that the packaging are so constructed as to withstand all these variations.
- ✓The use of right packaging material with adequate strength, is a very important factor to ensure safe transport of dangerous goods by air/sea. It is in this context that testing and certification of the packaging assume great significance.

Online filling and issuing of digital copy of U N CERTIFICATION

IIP MUMAI

Online Application For UN Certification

- Online Application For New UN Certification can be done by the Packaging Manufacturer.
- The Customer needs to contact IIP to get the Username & Password.
- Once they get the User name Password they can get access to the Customer Portal.

Online Application For UN Certification

- Using the customer Portal Customers (Packaging Manufacturer) can fill the application form for UN certification through online.
- After filling the form, customer can take the print out of the booking details.
- Customers are advised to send the Samples through courier along with the details of online booking

Online Application For UN Certification

- After testing of the submitted samples, if the samples meets the requirement, the customer will get the UN certification through Mail.
- Tax invoice also will be sent through Email along with the UN certificate and/or Test Report.

Customer Portal Link

<http://208.109.14.175:175>


Customers has to use the above link to enter their Username and Password credentials.

The link can be typed in the Browser. Mozilla Firefox is more compatible browser.

INDIAN INSTITUTE OF PACKAGING

Online Customer Portal

::Login::



User Name


Password

Your IP Address is 182.59.171.51

INDIAN INSTITUTE OF PACKAGING

Online Customer Portal

::Login::



User Name

Password

Your IP Address is 182.59.171.51

Customer Configuration

Customer Name *

Select

User Name *

IDEALINDUS

Ad

Password *

IDEALINDUSTRIES3

Active

Customer Configured Successfully...!

Booking

New Booking

Previous Booking

Customer Type *	Non Member	No of Sample *	1
Customer Name *	AASHIRWAD PACKAGING	Reg Type *	UN
Contact Person	Select	<input type="checkbox"/> Extension <input type="checkbox"/> Apeda	
Mobile No.		Company Type	ISO
Email		Sample	Select
Priority	Normal	UN Cert. Type *	Select
Ref. No *	Covering Letter	Type *	Solid
Received by	<input checked="" type="radio"/> By Courier <input type="radio"/> By Marketing <input type="radio"/> By Customer <input type="radio"/> By Transport	Severity *	<input type="checkbox"/> X <input type="checkbox"/> Y <input type="checkbox"/> Z
Received Detail		Density / Weight*	
Payment done by	Select	Pressure *	S
UTR No. / DD No.		Quantity of Sample *	
Amount *		Date of Manufacture *	11 Jun 2020
Date of Payment	11 Jun 2020	Sample Description	
Dimensions	Add new dimension	Test Parameter	
		Attach File	

Booking

New Booking

Previous Booking

Customer Type *

Customer Name *

Contact Person

Mobile No.

Email

Priority Ref. Date *

Ref. No *

Received by By Courier By Marketing
 By Customer By Transport

Received Detail

Payment done by

UTR No. / DD No.

Amount *

Date of Payment

Dimensions [Add new dimension](#)

Dimensions	Value	
Internal length (mm)	455	Delete
Internal width(mm)	445	Delete
Internal height(mm)	174	Delete

[Y Chemicals](#)

No of Sample *

Reg Type *

Extension Apeda

Company Type

Sample

UN Cert. Type *

Type *

Severity * X Y Z

Density / Weight*

Pressure *

Exporter Name Y*

Quantity of Sample *

Date of Manufacture *

Sample Description

Test Parameter

[Attach File](#)

Submit

Cancel

Preview

Booking

New Booking

Previous Booking

Customer Type *

Non

Customer Name *

AAS

Contact Person

Sele

Mobile No.

Email

Priority

Nor

Ref. No *

Cove

Received by

B

B

Received Detail

Payment done by

Sele

UTR No. / DD No.

Amount *

Date of Payment

13 A

Dimensions

Add

Dimensions

Internal length (mm)

Internal width(mm)

Internal height(mm)

Y Chemicals

Severity	UN No	Chemical Name	Ir
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Chemicals

UN No

UN No	Chemical Name	Packing Instruction
0078	DINITRORESORCINOL dry or wetted with less than 15% water, by mass	P112 (a), (b) or (c)
0160	POWDER, SMOKELESS	P114 (b)
0244	AMMUNITION, INCENDIARY, WHITE PHOSPHORUS with burster, expelling charge or propelling charge	P130 LP101
0316	FUZES, IGNITING	P141
0369	WARHEADS, ROCKET with bursting charge	P130
0417	CARTRIDGES FOR WEAPONS, INERT PROJECTILE or CARTRIDGES, SMALL ARMS	P130
0473	SUBSTANCES, EXPLOSIVE, N.O.S.	P101
1027	CYCLOPROPANE	P200
1104	AMYL ACETATES	P001
1171	ETHYLENE GLYCOL MONOETHYL ETHER	P001
1300	TURPENTINE SUBSTITUTE	P001
1470	LEAD PERCHLORATE, SOLID	P002

Customer Details

Name	TEC ENTERPRISE	Witness
Address	PLOT NO-106, NEAR FIRE STATION, GIDC ESTATE, PANOLI - BHARUCH BHARUCH	
Contact Person	--	
Mobile No	09426807042	
Tel No	-	
Email	tec_panoli@yahoo.com	

Booking Details

Booking No	431/20-21	Sample	4G - Boxes Fibreboard
Booking Date	11 Jun 2020	UN Cert Type	Sea
Amount Paid(Rs)	18,703	Type	Solid
Payment Done By		Density	15
Date of Payment	11 Jun 2020	Pressure	S

Sample Dimensions

Dimensions	Value
Internal length (mm)	405
Internal width(mm)	260
Internal height(mm)	340

Chemical Details

UN No	Severity	Chemical Name	Packing Instruction	Marine Pollutant	EMS No
1993	Z	FLAMMABLE LIQUID, N.O.S. <u>Sub Chemicals</u> DELTAMETHRIN 1 DELTAMETHRIN 1 DELTAMETHRIN 2 DELTAMETHRIN 4 PROFENOFOS 40 PROFENOFOS 60 PROFENOFOS 30	P001		F-E, S-E
2783	Z	ORGANOPHOSPHORUS PESTICIDE, SOLID, TOXIC <u>Sub Chemicals</u> CHLORPYRIPHOS	P002		F-A, S-A
2902	Z	PESTICIDE, LIQUID, TOXIC, <u>Sub Chemicals</u> FENVALERATE 2I HEXACONAZOLE	P001		F-A, S-A

Booking

New Booking

Previous Booking

Booking No	Customer	Sample Category	No.of Sample	Ref.Date	Ref.No	Priority	Received On	Due Date			
97/20-21	AASHIRWAD PACKAGING	Packaging Materials	1	13 May 2020	Covering Letter	Normal	13 May 2020	20 May 2020	Copy	Attachments	Edit

THANK YOU