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NPC Entering Container Deposit Scheme User Guide

Contents

NPC

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Specifications:

- **Fields for entering CDS information:** 7
- **Country:** Australia
- **Currency:** Australian Dollar (AUD)

Product Usage Instructions

Entering Container Deposit Scheme (CDS) Data:

When entering CDS data in the National Product Catalogue (NPC), ensure you provide the following information:

Item Data Requirement:

1. **Returnable Package Deposit Amount:** Enter the deposit amount included in the item, excluding GST.
2. **Returnable Package Deposit Amount Currency Code:** This field should be in Australian currency (AUD).
3. **Returnable Package Deposit End Date Time:** Specify the expiry date of the Container Deposit related to the registration number.
4. **Returnable Package Deposit Identification:** Provide the registration number of the deposit scheme applicable to the trade item for the state.
5. **Returnable Package Deposit Region: Country:** This field is pre-filled for Australia.
6. **Returnable Package Deposit Region: State:** Indicate the states related to the deposit amount specified.
7. **CDS Material Type:** Specify the material of the item participating in the Container Deposit Scheme.

Price Data Requirement:

To correctly reflect the accurate price for the item, upload a price per state for each retailer. Ensure to include the container deposit amount within the List Price if state-based pricing is expected.

Contact Retailer's Category Manager:

Prior to loading price data, it is strongly recommended to contact the retailer's Category Manager to understand how pricing information for CDS should be entered.

FAQ

- **Q: How many fields are available for entering CDS information in NPC?**
  - **A**: There are seven fields available for entering CDS information in NPC.
- **Q: Should suppliers populate all item fields when trading with multiple data recipients?**
  - **A:** GS1 Australia recommends populating all item fields to avoid confusion. Retailers will only process and extract the fields they require.

Entering Container Deposit Scheme (CDS) data in the National Product Catalogue (NPC)

The Container Deposit Scheme (CDS) is a legislation in Australia where beverage suppliers are responsible for funding a refund for returned drink containers. Each state administers its own scheme. The states currently participating in the CDS includes NSW, ACT, NT, QLD and SA with WA onboarding by November 2020 or June 2021 (pending confirmation), TAS planned in 2022 and VIC by 2022/23. To comply with the legislation, retailers require this data and have start requesting suppliers to provide this information onto the NPC. NPC supports the

CDS requirement in both the item and price data.

Item Data Requirement

There are seven fields available for entering CDS information:

NPC Publisher UI Field Name	NPC Xpress Field Name	Field Description
Returnable Package Deposit Amount	Amount	Indicates the Container Deposit amount included in the item. Price excluding GST.
Returnable Package Deposit Amount Currency Code	*n/a (implies it's in Australian currency)*	Indicates the currency attached with the Container Deposit.
Returnable Package Deposit End Date Time	End Date	The end date or expiry date of the Container Deposit which is related to the registration number.
Returnable Package Deposit Identification	Identification	Indicates the registration number of the deposit scheme applicable to the trade item for the state.
Returnable Package Deposit Region: Country	*n/a (implies it's for Australia)*	Indicates the country of the deposit amount specified.
Returnable Package Deposit Region: State	Region	Indicates the states of the deposit amount specified.
CDS Material Type	CDS Material Type	Material of the item that is participating the Container Deposit Scheme.

The following table depicts the data requirement from the various retailers expecting to receive this information via the NPC if the product supplied by suppliers is CDS applicable. Different retailers have different data requirements to meet their business needs.

Suppliers should provide the CDS values into the NPC based on who they're trading with. For example, if a supplier is only trading with Coles, then only 3 CDS item data fields are required to be populated. But if a supplier is trading with multiple data recipients, GS1 Australia recommends populating all item fields. This is to avoid any confusion in terms of what fields should or shouldn't be populated. For retailers receiving the data, they will only process and extract the fields they require.

	Coles	Metcash	Woolworths	7-Eleven*
Returnable Package Deposit Amount	✓	✓	–	–
Returnable Package Deposit Amount Currency Code	✓	✓	–	–
Returnable Package Deposit End Date Time	✓	✓	✓	–
Returnable Package Deposit Identification	✓	✓	✓	–
Returnable Package Deposit Region: Country	✓	✓	✓	–
Returnable Package Deposit Region: State	✓	✓	✓	–
CDS Material Type	✓	✓	✓	–

7-Eleven CDS data to be provided in price only

- ✓ : field is required by the retailer
- – : field is not required by the retailer

Price Data Requirement

As the scheme is different in each state, a price per state should be uploaded for the retailers to correctly reflect the accurate price for the item. However, the requirement to load price including the CDS component can vary as pricing is unique per retailer. Before loading the price data, GS1 Australia strongly recommends suppliers to first contact the retailer's Category Manager and enquire how the pricing information for CDS should be entered.

Below are the retailers that require CDS price information and their basic requirements:

Retailer	CDS price requirement
Coles	Unless agreed with the Category Manager, Coles is not expecting suppliers to change their national price or load a specific price against the state for the item. But if state-based pricing is expected, include the container deposit amount within the List Price.
Metcash	Requires state-based pricing for all CDS-applicable products. Include the container deposit amount within the List Price.
Woolworths	Expects the container deposit amount to be added as an allowance/charge associated to the List Price. The allowance/charge is to be indicated as a 'CHARGE' and two codes to identify the CDS price component can be used: 'CONTAINER' or 'DEFERRED_CONTAINER'.
7-Eleven	Requires state-based pricing for all CDS-applicable products. Include the container deposit amount within the List Price.

Using Publisher UI

Within the NPC Publisher UI, the fields are located under "Core Item Additional – Packaging".

Select Packaging from the menu to find the Packaging Deposit group of fields.

The 'Packaging Deposit' group contains all CDS-related fields. Key points to be aware of when populating these fields:

- The CDS item data is only required at the base unit level only (i.e. when the field "Is Trade Item A Base Unit" is

flagged as 'true')

- Repeat the 'Package Deposit' group for every state that's applicable (refer to next page)

CDS item data must be provided for each of the states that's applicable. To add for multiple states, repeat the 'Packaging Deposit group' by clicking the '+'. For example, if the product is CDS applicable to participating states (SA, NT, NSW, ACT, QLD), repeat the Packaging Deposit group 5 times.

Note: The Publisher UI allows for bulk upload of the CDS data for multiple states using Excel template. For assistance with using the Excel template, contact the NPC Customer Support Team at **NPCcustomersupport@gs1au.org**.

Add State-Based Pricing (Publisher UI)

State pricing is required for items that are part of the Container Deposit Scheme. The CDS value is either:

- Incorporated in the List Price (applies to Coles, Metcash and 7-Eleven)
- Shown as an allowance/charge (applies to Woolworths only)

Note: Where CDS pricing applies, all states must be shown as separate price records. For Woolworths, this is known as Exception Pricing. When loading state price records for Woolworths, include a National Price record as well. For additional information, please refer to the **Woolworths pricing 101 document**.

Incorporate the container deposit amount to the cost price. For example:
Cost Price: $5.00
CDS Amount: $0.10

Select the state that's applicable to the cost

Woolworths CDS Pricing: Add Deposit Amount as a 'CHARGE' (Publisher UI)

The container deposit amount can be added as a 'CHARGE' associated to the List Price. After adding the State List Price value (excl. GST and container deposit amount), scroll down to the Allowances or Charges section to provide the container deposit amount. Which 'CHARGE' type (CONTAINER or DEFERRED_CONTAINER) to select will be dependent on supplier's trading agreement with Woolworths.

Load a list price

Select a state

Select 'CHARGE'

Select 'CONTAINER' or 'DEFERRED_CONTAINER'

Provide the deposit amount value

For suppliers using NPC Xpress, item data for CDS is located in "Packaging" from the attribute section.

In NPC Xpress, Select Packaging from the attribution to find the CDS group of fields.

By default, Item Eligible for CDS is set to 'No'. If Item Eligible for CDS is selected as 'Yes', the section expands requesting additional information for the returnable container. To add State Region, simply click on the 'Add' button to repeat the fields.

Add State-Based Pricing (NPC Xpress)

To create a state-based price, select 'Regional' for the pricing.

Incorporate the container deposit amount into the List Price. For example, the List Price for New South Wales is $5.00 and the container deposit amount is $0.10. The final List Price to populate will be $5.10. To include other state regions, click on the 'Add' button to repeat the group of fields.

Woolworths CDS Pricing: Add Deposit Amount as a 'CHARGE' (NPC Xpress)

For Woolworths, the deposit amount is expected to be uploaded as either Container Charge or Deferred Container Charge associated to the List Price. Which 'CHARGE' type to provide will be dependent on supplier's trading

agreement with Woolworths.

Note: When loading state price records for Woolworths, include a National Price record as well. For additional information, please refer to the **Woolworths pricing 101 document**.

Questions?

If you require assistance on how to populate CDS information onto the NPC, please contact NPC Customer Support on 1300 227 263 (option 4, 1 and then 2). Alternatively, email NPCcustomersupport@gs1au.org. For suppliers using a Certified Product Partner, please contact your solution provider who will be able to assist.

While the NPC has included the fields for suppliers to include CDS information, GS1 Australia can only provide support on how to correctly enter the data. For specific CDS enquiries such as where to obtain the information or whether a product is CDS applicable, please contact the relevant regulation authority for further information.

Useful Links

South Australia CDS
https://www.epa.sa.gov.au/files/4771402_cdlguide01.pdf
Northern Territory CDS
https://ntepa.nt.gov.au/__data/assets/pdf_file/0005/285008/factsheet_regulated_containers.pdf
New South Wales CDS
https://www.epa.nsw.gov.au/your-environment/recycling-and-reuse/return-and-earn
Queensland CDS
https://environment.des.qld.gov.au/waste/pdf/qld-container-refund-scheme-eligible-beverage-containers.pdf
ACT CDS
https://actcds.com.au/suppliers/
Tasmania CDS
https://epa.tas.gov.au/policy/other-topics/resource-recovery/container-deposit-scheme
Victoria CDS
https://www.vic.gov.au/container-deposit-scheme

Western Australia CDS
https://www.wa.gov.au/service/building-utilities-and-essential-services/waste-management/container-deposit-scheme

Version Control

Version	Updates	Author
3.2	Minor update to adding CDS item data for NPC Xpress	K.Lai
3.1	Various updates. Removed Excel upload UI.	K.Lai
3.0	Included instructions on how to upload CDS data using Publisher UI spreadsheet and NPC Xpress.	K.Lai
2.1	Removed instructions for not repeating the state in the same container deposit group. The repeatability has been removed from the NPC	K.Lai
2.0	Finalized Woolworths and 7-Eleven CDS requirements Included URL links to the WA and VIC CDS	K.Lai
1.0	Initial version	K.Lai

Documents / Resources

NPC Entering Container Deposit Scheme [pdf] User Guide
Entering Container Deposit Scheme, Entering Container Deposit Scheme, Container Deposit Scheme, Deposit Scheme, Scheme

References

- 🌿 **Suppliers and retailers - ACT Container Deposit Scheme**
- **User Manual**