SDG 12.2.6 Minimized policy – regarding disposable items

[SDG 12.2.6] Does your university as a body have policies around use minimisation - Of disposable items?

Item 1. Policy and implementation of minimization of disposable items

1. Policy

Policy created: 2023

https://ags.yuntech.edu.tw/index.php/newsclass/2020-03-05-07-13-37/item/960-112-7-24

Guidelines for the Use of Conference Facilities at National Yunlin University of Science and Technology (Article 7, Item 6: When using the International Conference Hall and the large and small conference rooms on the 2nd floor of the Administration Building for meetings or events, it is prohibited to provide packaged drinking water and disposable beverage cups.)

Usage Guidelines for Conference Facilities at National Yunlin University of Science and Technology

Approved by the President on February 20, 2008

Revised and approved by the President on July 24, 2023

- \ In order to effectively manage conference facilities and equipment and provide them for use in organizing large meetings and various teaching-related activities by various units, these guidelines are established.
- = . The use of related equipment such as audio-visual and broadcast conference systems in all meeting places, VIP rooms, changing rooms, and the underground restaurant shall be subject to these guidelines.
- ≥ . The International Conference Hall is to be used for national academic seminars, symposiums, and other meeting formats. However, internal academic units are not allowed to use it for teaching purposes.
- 四、If the place needs to be reclaimed for temporary special needs, the borrowing unit shall be notified immediately. If it is not possible to reschedule or change the venue, the fees originally paid shall not be refunded, and the original user shall not claim compensation.
- £ Open rental hours: divided into morning (8:0012:00), afternoon (13:0017:00), evening (18:00~22:00), or based on a principle of every 4 hours as one time period. Rehearsals, previews, and venue arrangements shall be included in the rental time calculation.
- \Rightarrow Fee Standards: The venue usage fees are charged based on the fee standard table for borrowing equipment at the university.
- ← Matters to be noted in use:
- (1) The borrowing unit is responsible for maintaining the cleanliness and safety of the venue, and smoking, chewing betel nut, carrying food, and colored beverages are strictly prohibited in the venue.
- (2) Posting of advertisements or slogans on the doors, windows, and walls of the venue is prohibited. Arrangements, receptions, tea services, documentation, translation, recording

(filming), and other general duties shall be handled by the borrowing unit.

- (3) Unauthorized entry into the audio control room or private connection of electrical appliances and wires is not allowed. If the existing equipment is damaged, compensation or repairs should be made.
- (4) Before returning the venue, it should be restored, and trash should be cleared and taken away. The equipment borrowed should be returned on time and returned to its original position. If there is loss or damage, the borrower should bear the responsibility for compensation.
- (5) If the place is not cleaned or not maintained properly, the university may hire workers to clean it, and the applicant for borrowing shall be responsible for paying the cleaning and maintenance costs.
- (6) When using the International Conference Hall and the large and small conference rooms on the 2nd floor of the Administration Building for meetings or events, the provision of packaged drinking water and disposable beverage cups is prohibited.
- 九、These guidelines shall be implemented upon approval by the President and revised when necessary.

2. Policy

Policy created: 2022

YunTech complies with the regulations of the Central Government (Environmental Protection Agency) and formulated "Key Points for the Management of Disposable Tableware and Single-use Plastic Straw Restrictions "to minimize the use of disposable items.

Key Points for Management of Disposable Tableware and Single-use Plastic Straws Restriction

Key Points for Management of Disposable Tableware and Single-use Plastic Straws Restriction at National Yunlin University of Science and Technology

- I . To constantly promote reusable tableware, encourage customers to bring their eco-friendly tableware, reduce the waste of disposable tableware and arouse pro-environment awareness and habit of disposing of tableware after use, the Key Points is formulated in accordance with the Disposable Tableware Restriction Target and Implementation Method as well as Single-use Plastic Straw Restriction Target and Implementation Method, thus further elevating environmental quality, enhancing pro-environment education on campus, and implementing central government (EPA) regulations.
- II. Target: All faculty and students of YunTech, as well as institutions, business organizations or private enterprises that operate welfare clubs, cooperatives, restaurants or other catering businesses on campus.

Ⅲ. Restrictions on the Use

i . The disposable tableware in this announcement refers to the tableware designed and processed for the one-time use of catering consumers, which is objectively no longer washed and re-provided to customers. The single-use plastic straws in the announcement are tubes of

plastic material designed and processed for one-time use by consumers and specially made for the consumption of beverages, including straws coated with plastic, laminated plastic films or other plastics containing components, which are not allowed to be provided to consumers again after washing.

- ii. The restriction targets are not allowed to provide plastic disposable tableware and single-use straws, the scope of which is described as follows:
 - 1. Cafeterias and other caterers on campus shall not provide plastic cups, bowls, plates, saucers, lunch boxes, or plastic inside trays containing food when serving cooked or prepared food, beverages, or condiments for consumer use.
 - 2. Welfare clubs, cooperatives and other vending businesses on campus shall not provide plastic cups, plastic lunch boxes or plastic inside trays containing food when selling beverages or lunch for consumer use.
 - 3. The following plastic-based products are not restricted from use.
 - a. Lid, cup holder and paper cup sealing film.
 - b. Bowl cover.
 - c. Products that are packaged as commodities after being filled with food and displayed on the shelf for customers to purchase.
 - 4. Welfare clubs, cooperatives, cafeterias, and other vending or catering businesses on campus, school-owned or private, shall not provide single-use plastic straws for internal catering use.
- iii. The following materials are not considered to be the plastic type of disposable tableware and single-use straws, as defined in this announcement.
 - 1. Disposable tableware that is mainly made from paper, wood chips, sugar cane, reeds, hemp, straw, wheat stalks, rice hulls and other plant fibers, the plastic content weight of which is less than 10% of the overall weight of the disposable tableware minus the weight of the lid, with the plastic composition being easily separated out through coating plastic, laminating plastic film or other physical means.
 - 2. Disposable tableware made from completely biodegradable materials.
 - 3. Those that have been certified to meet the standard of the environmental label specification item Biodegradable Plastic announced by the Environmental Protection Administration, Executive Yuan, and have obtained the certificate of use of the environmental label.
 - 4. Products are leaving factories with straws and being publicly displayed for purchase.
- iv. In addition to not providing plastic disposable tableware (including cups, bowls, plates, saucers, lunch boxes, or plastic inside trays containing food) as stipulated in item III (ii) of this announcement, YunTech shall also comply with the following items.
 - 1. Cafeterias and other caterers on campus shall not provide disposable tableware of various materials (including cups, bowls, plates, saucers, and lunch boxes, as well as trays, chopsticks, spoons, knives, forks and stirring sticks inside the lunch boxes) for customers to dine in, and shall not use plastic bags for take-away orders. However, products packaged as commodities after being filled with food and displayed on the shelf for purchase are not restricted.

- 2. In case of regional water shortage or outbreak of infectious diseases, the local competent authority may approve that some or all government organs, public schools and private schools within its jurisdiction provide disposable tableware during hard times to ensure food hygiene and safety and prevent the spread of epidemics. Besides, after approval, it shall report to the central competent authority for the record.
- 3.As for the preceding item of the water shortage or infectious disease, if the scope has crossed several local competent authorities, action must be taken with the central authority's consent.
- IV. The Key Point will be implemented after the president's approval, and the same will apply to the amendment.

3. Implementation of minimization of disposable items

During meetings, participants must either bring their own reusable water bottles or be provided with reusable water bottles by the organizing unit of the meeting.





No disposable tableware and plastic bags in school restaurants



(1) Disposable tableware and plastic bags prohibition, and provide non-disposable tableware



図用連携所(小知園所生)集集日清神・ガ末清神・甲字符 代集工清神・異質者と丁吉清・ (10) こかで管理側内が開発等温泉から地域用度質及れち会・ 上無何知念・ (20) こかな以外の機能のでは高度を対象を (20) こかな以外の機能のでは、 の用用でからは解析では、 (20) のかは実生を背景では、 (20) のかは実生を対象に、 (20) のかは実生を対象に、 (20) のかは実生を対象に、 (20) のかは実生を対象に、 (20) のかは、 (20) のかは、 (20) のかは、 (20) のかりは、 (20) のかり、 (20) のかりり、 (20) のりり、 (20) のりり、 (20) のりり、 (20) のりり、 (20) のりり、 (20) のりりり、 (20) のりりり、 (20) のりり

(2) The prohibition of using disposable tableware is listed in the contract of the restaurant on campus.





(3) Reduce the usage of plastic bottles

(4) No disposable tableware in Engineering college restaurant

- 1.(Figure 1) Single-use tableware is banned in the restaurants of our university. The declaration of this policy can be seen everywhere in our campus.
- 2.(Figure 2) The policy of prohibiting disposable tableware and waste disposal is drawn up and executed on our campus.
- 3.(Figure 3) There are 190 water dispensers all over the campus. They are equipped with a reverse osmosis model to improve drinking water quality. It is beneficial for the reduction of the use of plastic bottles.
- 4.(Figure 4) The Chinese characters on the banner are "No disposable tableware" (Engineering college restaurant).

Item 2. Follow EPA's Regulation

YunTech complies with the regulations of the Central Government (Environmental Protection Agency) and promotes the prohibition of single-use plastic straws and other single-use tableware in campus.

https://enews.moenv.gov.tw/page/3b3c62c78849f32f/e39ca2e3-809f-4872-ba90-e30118e366a5

1. Policy

Regulation name: One-time use of plastic straws to restrict the use of objects and implementation methods

Policy created: May 08, 2019

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One-time use of plastic straws to restrict the use of objects and implementation methods

Basis: Article 21 of the Waste Disposal Law.

Announcement: 1. The terms used in this announcement are defined as follows:

- (1) Single-use plastic straws: refer to plastic tubes designed and processed with the characteristics of once used by consumers and used and discarded and designed and manufactured for drinking beverages. Objectively, they will not be repeatedly provided to consumers after washing.
- (2) In-house food and catering: refers to the on-site consumption of the catering provided by the restricted-use object after the consumer has purchased the catering. However, it does not include those who provide meals outside of the restricted use object.
- 2. Restricted use objects:
- (1) Government departments: refers to the operation of welfare agencies, cooperatives, restaurants, other agencies, institutions or private individuals engaged in sales or catering business in various levels of government agencies, public institutions, military agencies, military welfare goods supply stations, etc.
- (2) School: refers to the school or private business that operates welfare cooperatives, cooperatives, restaurants, other sales or catering businesses within the school. But does not include special education schools.
- (3) Department Stores and Shopping Centers: Department Stores refers to those that provide multiple types of commodities for retail in the same place; Shopping Centers refers to those that combine shopping, leisure, culture, entertainment, food, display, and information facilities. Any business that engages in sales or catering business in these department stores or shopping mall establishments belongs to this category.
- (4) Chain fast food stores: refers to industries that are engaged in the provision of convenient fast food and operate in a chain form, and the business scope is within a building or extends from the building to public spaces such as arcades and sidewalks, and seats are provided for consumption Those who can eat on the spot after ordering.
- 3. Implementation methods of restricted use:
- (1) Objects of restricted use shall not provide one-time plastic straws for internal food and catering.
- (2) The straws provided in the following ways are not restricted to the use of plastic straws for one-time use as stipulated in this announcement.

Scope:

- 1. Those who have been certified to meet the environmental protection label specification standard item "Biodegradable Plastics" announced by the Environmental Protection Department of the Executive Yuan and have obtained the environmental protection label use certificate.
- 2. Commodities with straws attached to the factory and are on public display for purchase.
- 4. The competent authority may send personnel to bring identification documents to enter the places where the restricted-use objects provide catering, and inspect the use of plastic straws. The restricted-use objects shall not evade, obstruct or refuse.
- 5. Penalties for violating this announcement:
 - (1) From the effective date of the announcement to June 30, the Republic of China, those who

violate the provisions of this announcement will be persuaded for the first time (the format of the persuasion list is shown in the attachment); for the second time and later violators shall be punished in accordance with Article 51, Paragraph 3 of the Waste Disposal Law.

(2) Starting from July 1, 2009, the restricted users who violate the provisions of this Announcement shall be punished in accordance with Article 51, Paragraph 3 of the Waste Disposal Law.

2. Promotion materials provided by EPA









3. Disposable tableware restricted use objects and implementation

Disposable tableware restricted use objects and implementation

Public release date: June 9, 2006

Date of revision: August 08, 2019

法規名稱: 免洗餐具限制使用對象及實施方式

公發布日: 民國 95 年 06 月 09 日

修正日期: 民國 108 年 08 月 08 日

一、限制使用對象:

Object of restricted use

(一)公部門:於下列場所內以服務員工、師生、病患為目的,經營福利社、合作社、餐廳或其他餐飲業務之機關、事業機構或民間業者。

1.政府部門:包含各級政府機關(含軍事機關、國軍福利品供應站)、公營事業機構 等。

- 2.公立學校。
- 3.公立醫療院所。
- (1) Public sector: Organizations, institutions, or private businesses that operate cooperatives, restaurants, or other catering businesses for the purpose of serving employees, teachers, students, and patients in the following places.
- 1. Government departments: including government agencies at all levels (including military agencies, military welfare supply stations), public institutions, etc.
- 2. Public schools.
- 3. Public medical institutions.
- (二)私立學校:係指於私立學校內以服務員工、師生為目的,經營福利社、合作社、餐廳 或其他餐飲業務之私立學校或民間業者。
- (三)百貨公司業及購物中心:百貨公司業係指在同一場所提供多種商品分部門零售者;購物中心係指結合購物、休閒、文化、娛樂、飲食、展示及資訊等設施於一體者。凡在上開百 貨公司業或購物中心場所內從事販賣或餐飲業務之業者均屬之。
- (四)量販店業:係指提供綜合商品批發或零售,結合倉儲與賣場一體者。凡在上開量販店業場所內從事販賣或餐飲業務之業者均屬之。
- (五)超級市場業:係指提供家庭日常用品、食品零售,並附生鮮及組合料理食品者,包含以員工消費合作社或聯合社形態經營之業者。凡在上開超級市場業場所內從事販賣或餐飲業務之業者均屬之。
- (六)連鎖便利商店業:係指從事提供便利性商品如速食品、飲料、日常用品及服務性商品 以滿足顧客即刻所需,而以連鎖形態經營之行業均屬之。
- (七)連鎖速食店:係指從事提供便利性速食品,而以連鎖形態經營者之行業,且營業範圍於建築物內或由建築物內延伸至騎樓、人行道等公共空間,且提供座位供顧客點叫後可在現場食用者。
- (八)有店面之餐飲業:係指凡營業範圍於建築物內或由建築物內延伸至騎樓、人行道等公共空間,且提供座位供顧客點叫後可在現場食用之餐飲業,包括餐館業及飲料店業。但公、 民有市場、夜市內之餐飲性攤商(舖、販)不在此限。
- 二、限制使用實施方式:

(一)本公告所稱免洗餐具係指供餐飲消費者一次使用,用過即丟之特性而設計加工製成之各類餐具,客觀上不再經洗滌後重複提供消費者使用者。

The term "disposable tableware" in this Announcement refers to all kinds of tableware designed and processed for catering consumers to use once and throw away after use, and objectively, they will not be repeatedly provided to consumers after washing.

- (二)限制使用對象不得提供塑膠類免洗餐具,範圍說明如下:
- 1.公部門與私立學校之餐廳與其他餐飲業者、百貨公司業及購物中心內之餐飲業者、量販店業內之餐飲業者、超級市場業內之餐飲餐飲業者、連鎖便利商店業、連鎖速食店、有店面之餐飲業,於盛裝已烹飪、調理即可食用食物、飲料或調味料供消費者使用時,不得提供塑膠類之杯、碗、盤、碟、餐盒及餐盒內盛裝食物之塑膠內盤。
- 2.公部門與私立學校之福利社、合作社與從事其他販賣業務者,以及百貨公司業及購物中心內之販賣業者、量販店業內之販賣業者、超級市場業之販賣業者,於販售飲料、便當供消費者使用時,不得提供塑膠類之杯、餐盒及餐盒內盛裝食物之塑膠內盤。
 - 3.下列塑膠類材質之製品不在限制使用範圍內:
 - (1)杯蓋、杯座及紙杯之封膜。
 - (2)碗蓋。
 - (3)裝填食物後,以商品形式封膜包裝,並陳列於貨架供選購者。
- (三)下列材質製成之免洗餐具,非屬本公告所定塑膠類免洗餐具:
- 1.以紙類或木片、甘蔗、蘆葦、麻、稻草、麥桿、稻殼等植物纖維為主體,塗佈塑膠、貼合塑膠薄膜或其他以物理方式即可分離出塑膠成分之免洗餐具,其塑膠成分含量重量低於該免洗餐具整體重量扣除蓋子重量後之百分之十以下者。
 - 2.以完全生物可分解材質製成之免洗餐具。
- (四)下列限制使用對象除應依本公告事項二(二)規定,不得提供塑膠類免洗餐具(含杯、碗、盤、碟、餐盒及餐盒內盛裝食物之內盤)外,並應辦理下列事項:
- 1.政府部門、公立學校、私立學校之餐廳與其他餐飲業者、百貨公司業、購物中心及量販店業(不包括位於其中之連鎖便利商店業回上方及連鎖速食店):於其提供餐飲之場所供消費者現場食用時,不得提供各類材質免洗餐具(包含杯、碗、盤、碟、餐盒、餐盒內盛裝食物之內盤、筷、湯匙、刀、叉及攪拌棒等),且不得以餐具套塑膠袋裝盛食物。
- 2.百貨公司業、購物中心及量販店業(不包括位於其中之連鎖便利商店業及連鎖速食店)辦理前目事項,由地方主管機關提報實施日期,經中央主管機關核准後發布實施。
- 3.第一目所指不得提供各類材質免洗餐具,不包括裝填食物後,以商品形式包裝,並 陳列於貨架供選購者。
- 三、得暫時提供免洗餐具之情形:
- (一)有下列情形之一者,地方主管機關為確保飲食衛生安全及防止疫情擴散,得同意轄區內之部分或全部政府部門、公立學校、私立學校、百貨公司業、購物中心及量販店業於一定期間內暫時提供免洗餐具,並於同意後報請中央主管機關備查:
 - 1.區域性缺水或發生傳染病時。

- 2.限制使用對象因清洗設備故障或其他原因致無法清洗餐具,且於無法清洗餐具之原因發生後三十六小時內,向地方主管機關提出暫時提供免洗餐具之申請。
- (二)前款第一目缺水或傳染病情形,範圍已跨及數地方主管機關管轄區域者,得逕由中央主管機關同意。

四、違反本公告之處罰:違反本公告規定者,依廢棄物清理法第五十一條第三項規定處罰。