



TURISMO DE  
PORTUGAL



WEBINAR

9 MARÇO

15H

[CLIQUE PARA  
PARTICIPAR](#)

## Como reduzir os Plásticos de Uso Único no Alojamento Turístico e manter o Staff e Clientes seguros (presentations in English)

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UM MELHOR FUTURO PARA (COM) TODOS



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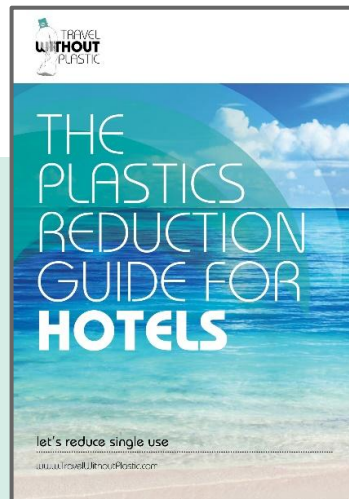
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# TRAVEL WITHOUT PLASTIC

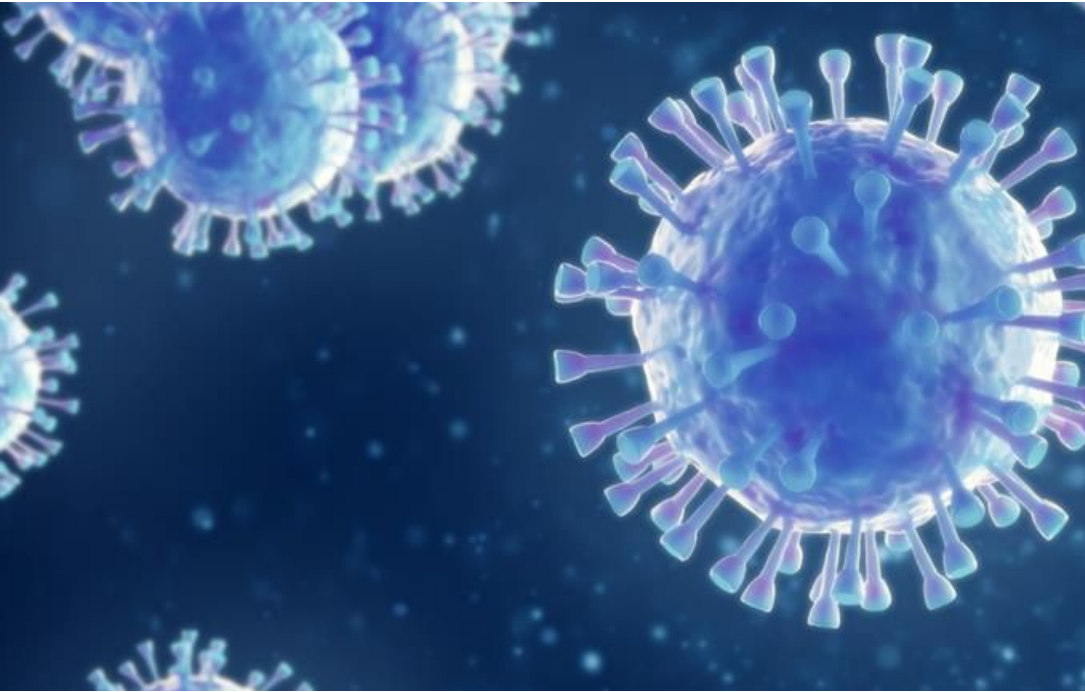


# PROGRAMME

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1. Is single-use plastic always the safest option?
2. Assessing risk
3. The Process over Product approach
4. Practical recommendations





# IMPORTANT

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This presentation is based on the latest available information

Our H&S content has been approved by Intertek Cristal

Knowledge on Covid transmission is continually evolving

Government and local authority advice should always take precedence



# ASSESSING RISK



## ASSESSING RISK

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- Risks vary by time and place
- Health and Safety standards have been developed through analysis of risks (and investigation of incidents) over many years
- CoronaVirus has required us all to act quickly to assess and address risks
- Inevitably this has led to some over reaction....



# RESPONDING TO RISK



## NEWS

### Coronavirus: Outcry as Spanish beach sprayed with bleach

29 April 2020

Coronavirus pandemic



The beach and dunes at Zahara de los Atunes are breeding sites for protected birds

Authorities in a Spanish coastal resort have apologised after spraying a beach with bleach in an attempt to protect children from coronavirus.





**WE CARE  
ABOUT YOUR  
SAFETY !**



## IS SINGLE-USE PLASTIC SAFER?

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- Since the start of the pandemic, plastic use has exploded
- Businesses are concerned about hygiene and see single-use plastic as the best solution
- But it is expensive and adds to the problem of pollution in Portugal
- It also doesn't always guarantee better hygiene standards...



# PLASTIC CAN GIVE A FALSE IMPRESSION OF HYGIENE

Wrapping something in plastic film DOES NOT prevent the spread of infection



Single-use plastic products can give a false sense of reassurance

Plastics can give the perception that hygiene is improved when this isn't necessarily the case



## SCIENTISTS AGREE...

In a global statement issued in June 2020,  
over 125 scientists agreed:

- Returning to single-use plastic is NOT necessary to minimise the spread of Covid19
- Single-use plastic is not necessarily any safer than reusable items
- Single-use plastic causes additional infection risks once it is discarded, particularly if it is left as litter.



## QUESTION

How do you meet safety and hygiene standards without relying on single-use plastic?

## ANSWER

Minimise risks by putting **PROCESSES** in place rather than buying single-use plastic **PRODUCTS**



**DON'T BUY MORE  
SINGLE-USE PLASTIC**



**CHANGE HOW  
YOU DO THINGS**



World Health Organization (WHO) ...

March 16, 2020 · 🌐

**Q:** Is wearing rubber gloves while out in the public effective in preventing the new coronavirus infection?

**A:** No. Regularly washing your bare hands offers more protection against catching COVID-19 than wearing rubber gloves.



34K

3.9K Comments 28K Shares



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# HOW TO IMPLEMENT A PROCESS OVER PRODUCT APPROACH



# PROCESS OVER PRODUCT: 5 STEPS TO IMPLEMENTATION



1

Identify where most single-use plastic is being consumed



2

Think about which processes need to change



3

Write down your new processes



4

Communicate changes to staff and customers



5

Trial changes and ask for feedback

Take things one step at a time - but keep going!



# REMOTE CONTROL HYGIENE PROCESS

- A plastic sleeve is no guarantee of hygiene
- The wrapper becomes another surface that requires cleaning and generates plastic waste
- Time consuming for room attendants
- Using a more sustainable material doesn't solve the problem
- Integrate systemised remote control sanitising into room cleaning processes (and write this down)
- Apply product to the cloth not to the device itself
- Communicate room cleaning protocols to guests



# PRACTICAL RECOMMENDATIONS



## PLASTIC FREE CLEANING

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- Covid 19 is killed through contact with standard detergents
- Soap and water is as effective as bleach and has fewer side effects
- Contact with any cleaning products have to be prolonged - single-use wipes are not effective
- Avoid microfibre or plastic based cloths
- Aim for durable materials made from natural products
- Invest in cleaning systems or purchase product in bulk size and decant
- Develop processes for cleaning and replacement



## HAND HYGIENE

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- Hand washing stations with clear signage
- Training and reminder processes for staff
- Refillable dispensing systems (ideally automatic/touch free)
- If using a pump system opt for the largest possible pump operated bottle
- Clean dispensing systems or bottles regularly



# PERSONAL PROTECTIVE EQUIPMENT



## Gloves

- Opt for latex (rubber) rather than thin plastic gloves
- Treat gloves like a second skin - washing as regularly as hands
- Even latex gloves should not be reused

## Masks

- Medical grade masks will not normally be needed
- Reusable masks are effective but should have 2-3 layers and fit closely to the face
- Reusable masks require processes for handling and laundering
- If single-use masks are used they **MUST** be disposed of carefully



## Face Shields

- Aid communication
- Washable and plastic free versions are available
- Give some protection
- But are not as effective as masks

# PERSONAL PROTECTIVE EQUIPMENT



## Screens

- Useful to avoid direct aerosol transmission where distance cannot be kept
- But smaller particles stay airborne for longer
- Good ventilation is essential

## Aprons

- Should not normally be necessary
- Create potentially hazardous waste when disposed of
- Keep for those whose jobs really need them



**THE MOST  
EFFECTIVE WAY TO  
BUILD  
CONFIDENCE  
IS TO SET RULES  
AND ENSURE  
STAFF AND  
GUESTS ADHERE  
TO THEM**

# SAFE DISPOSAL OF PLASTIC WASTE

**CONTAMINATED WASTE:** products used by someone suspected to have Covid19

- Separate from other waste
- Double bag
- Dispose according to local regulations

**OTHER PLASTIC WASTE (including used single-use PPE)**

- Avoid waste becoming litter
- Choose products made from materials that can be recycled.
- Avoid Styrofoam, black plastics, small plastic items like straws and sachets, mixed materials and stretchy plastics
- Isolate waste for 72 hours before it is collected for disposal to keep refuse workers safe



## **FUTURE PROOF**

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The single-use plastic we use today **will be with us for centuries**

Portugal relies on the well-being of its environments and its people

Plastic pollution jeopardises the health of both

Cutting out unnecessary single-use plastic products and developing the workaround processes takes time and effort

But it will mean your business is better equipped for the future





## IN SUMMARY

- Single-use plastic does not automatically mean better hygiene
- It can create a false sense of reassurance
- Develop new processes rather than spending money on lots of single-use plastics products
- Avoid plastic use as far as possible in cleaning, hand hygiene and PPE
- Where you have to use plastic, chose wisely and dispose of it properly





# QUESTÕES?



# OBRIGADO!

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