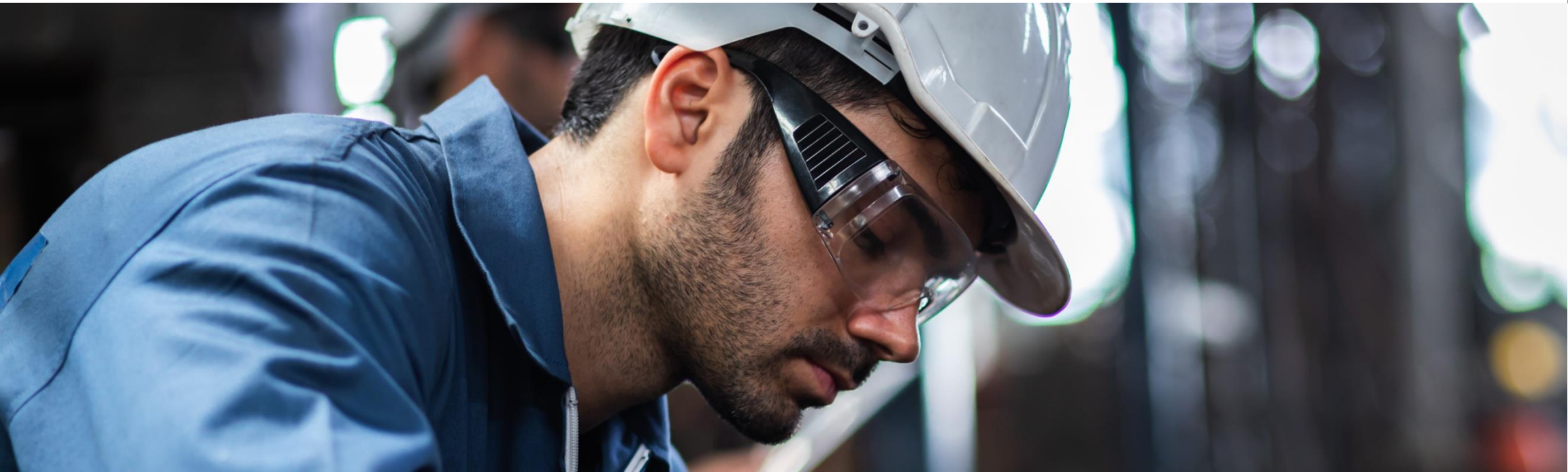




Recycle Week 20<sup>th</sup> to  
26<sup>th</sup> September

## Zero Avoidable Waste Strategy





## **Zero Avoidable Waste Strategy**



# Why do we need to think about waste?



Legal obligations



Costs money



Finite resources



Releasing carbon



Pollution



Reputation



# What if we do something about our waste?

| Economic  | Social  | Environmental                             |
|---|---|---|
| 1. Reduced costs in products, materials, storage, transportation, and waste removal | 6. Safeguarding resources for future generations          | 11. Reduced resource extraction           |
| 2. Efficiencies   | 7. Supporting new domestic job opportunities              | 12. Reduced greenhouse gas emissions      |
| 3. New business opportunities   | 8. Reduced risk in the supply chain                       | 13. Reduced landfill                      |
| 4. Winning work   | 9. Ensuring healthier communities                         | 14. Reduced air, soil and water pollution |
| 5. Improved reputation  | 10. Land available to accommodate increases in population | 15. Reduced biodiversity loss             |

# Scope of waste

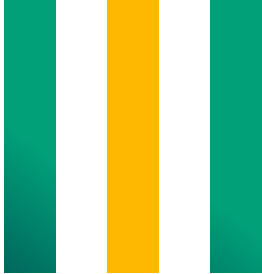
EQUANS' operations focus around three main areas:

- Construction
- Facilities Management
- Energy Generation

This strategy will focus on the waste produced by EQUANS indicated by what is deemed within EQUANS' operational control as assessed through our ability to impact production, influence procurement and/or measure waste.

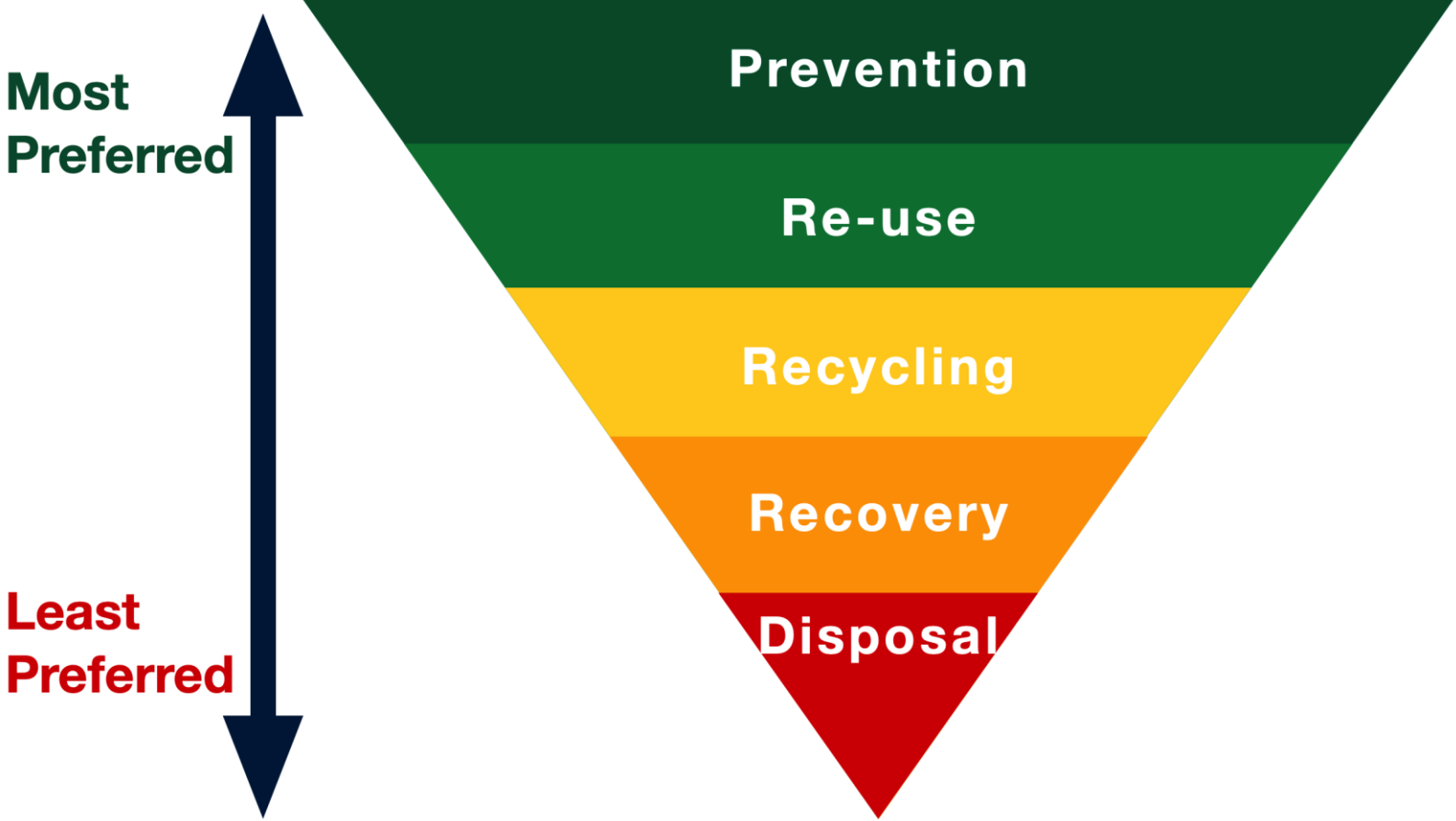


# How to distinguish avoidable versus unavoidable waste



|  | Avoidable waste   | Unavoidable waste  |
|--|---|--|
| <b>Defined in line with Circular Economy</b> | Products, material, and equipment kept in use for longer before being returned as a regenerative resource for nature  | Products, material, and equipment are used and disposed of as part of a linear model with no option of diverting to a circular economy |
| <b>Defined in line with Waste Hierarchy</b>  | Can be eliminated, reduced, reused, recycled or, as a last resort, used for energy recovery   | Can only be sent to landfill   |
| <b>Operational examples</b>                  | <p>Paper waste, which can be reduced by developing digital alternatives and changing staff attitudes</p> <p>Exact measurements taken which reduces offcuts</p> <p>Carrying out stock checks to ensure no overordering</p> | Demolition of waste where a building was designed and constructed without disassembly and reassembly in mind                           |

# Waste Hierarchy





# 2

## **The Zero Avoidable Waste Strategy Pilot**



# Activities to support the Zero Avoidable Waste Commitments



| Section | Commitment                | Activity to support  | Week to complete |
|---------|---------------------------|--|------------------|
| 1       | Target Setting            | Identify waste generated at the site in the past year (target reduction 5% against 2019)   | Week 1           |
|         |                           | Identify proportion of total waste reused and recycled in past year (target 80%)   | Week 1           |
| 2       | Forecasting and reporting | Complete Waste Management Plan   | Week 1           |
|         |                           | Complete 'Waste Audit Walk'  | Week 3           |
| 3       | Waste training            | Deliver Zero Avoidable Waste Toolbox Talk  | Week 2           |
|         |                           | Share the 'Cost of Waste' video  | Week 2           |
|         |                           | Identify a list of individuals that require further waste training   | Week 2           |
| 4       | Products and services     | Identify two products to review for circular economy   | Week 4           |
| 5       | Waste Hierarchy           | Share the 'Cost of Waste' video  | Week 2           |
|         |                           | Complete 'Skip Review Activity' – reviewing one mixed waste skip with five colleagues to identify what waste could be placed in each area of the waste hierarchy | Week 2 and 4     |
| 6       | Waste contractors         | Complete 'Waste Audit Walk' for EQUANS documentation   | Week 3           |
|         |                           | Put up 'Waste Transfer Note - What to Look For' poster   | Week 3           |
| 7       | Subcontractors            | Complete 'Waste Audit Walk' for SUBCONTRACTOR documentation  | Week 3           |
| 8       | Waste Champion            | Identify waste champion for site   | Week 2           |
| 9       | Waste Storage Area        | Review Waste Storage Area inline with site waste streams and put up poster   | Week 2           |

# Week 1 – Waste Documentation and Reporting



This week focuses on the documentation and reporting side of waste. It is important that documentation is in place to meet our legal obligations.

## Activities:

- **Review the waste data for the previous year to understand:**
  - the amount of waste that was generated at the site
  - the proportion of waste that was reused and recycled

This will either have been captured through online system or your own process. Please liaise with your data collator to provide this information.

# Week 2 – Employee Engagement



This week focuses on ensuring our employees have the tools to manage waste effectively.

## Activities:

- Please ensure the delivery of Toolbox Talk to all employees and subcontractors by the end of week 2.
- Materials are becoming more expensive with some materials even proving hard to obtain, as per this [BBC article](#). Please share the '**Cost of Waste Video**' with the teams.
- Training is a fundamental way that EQUANS can support teams in reducing waste. Please review the '**Waste Training Opportunities**' and complete the '**Waste Training Spreadsheet**'.
- Looking at live examples helps to show the reality of the situation. Please use '**Skip Review Activity**' document to review one mixed recycling skip with five colleagues (can include subcontractor), to identify what waste could be placed in each area of the Waste Hierarchy.
- We are looking to establish Waste Champions across the business as a means to help us drive the Zero Avoidable Waste Strategy. At this point, we would like you to put forward a potential Waste Champion for the site. Through this pilot, working with yourselves and working with the nominated individual, you have the opportunity to help us shape this role before we roll out to the rest of the business.

# Week 3 – Subcontractors



Our subcontractors, including waste contractors, are fundamental to ensuring the success of our Zero Avoidable Waste Strategy. We need to ensure that areas where our subcontractors operate and the documentation they supply is compliant.

## Activities:

- Put up the '**EQUANS Waste Storage Area Poster**' and review the waste storage area inline with the identified waste streams for the site. Black & White Poster also available here.
- Complete two '**Waste Audit Walk**'. One focused on EQUANS documentation and one focused on a SUBCONTRACTOR documentation that is supplied to us. This is an opportunity to review a sample of waste carrier licences, waste transfer notes and waste consignment notes at sites, as well as reflect on activities carried out in week one and two. Please involve any individuals that are responsible for the waste paperwork.
- Please put up the '**Waste Transfer Note – What to Look For**' poster.

# Week 4 – Innovation and wrap up



## Activities:

- **Procurement of products and services has a mass of opportunities to support our Zero Avoidable Waste Strategy. Please take a moment to engage with your procurement advisor on some potential products or services that could reduce waste. Here are a few suggestions to get started with:**
  - <https://www.yesrecycling.org/hard-hat-recycling>
  - <https://www.raw-workshop.co.uk/recycling>
  - <https://ukremediation.co.uk/>
- **In week 2 you carried out the Skip Review Activity. We'd like you to carry out this review again on a mixed recycling skip that has been delivered since the skip in week two was collected, with either the same or different group of five.**