



**ACADÉMIE
DE NANTES**

*Liberté
Égalité
Fraternité*

SESSION 2022

**BACCALAURÉAT PROFESSIONNEL
ÉPREUVE ORALE SPÉCIFIQUE « SECTION EUROPÉENNE »
SPECIALITE TECHNICIEN D'USINAGE
LANGUE : ANGLAIS**

SUJET N°2

Durée de l'épreuve : 40 minutes

- Préparation	- 20 minutes
- Présentation de la situation	- 10 minutes
- Entretien sur les activités et travaux effectués dans la discipline non linguistique	- 10 minutes

SITUATION :

You are part of the committee in charge of recycling metals in your company.

You would like to convince your colleagues that metal recycling is a good thing.

Explain the benefits of metal recycling and car recycling.



DOCUMENTS :

- **DOCUMENT 1 : AN INTRODUCTION TO METAL RECYCLING**
- **DOCUMENT 2 : METAL RECYCLING, CARS RECYCLING FACTS AND FIGURES**

An Overview of Metal Recycling, Its Importance, and Recycling Processes

BY RICK LEBLANC

Updated on March 04, 2021

Metals can be recycled repeatedly without altering their properties. The highly recycled metals on the planet include steel, aluminum, copper, silver, *brass, and gold.



Why Do We Recycle Metals?

Metals are valuable materials that can be recycled again and again without degrading their properties. Scrap metal has value, which motivates people to collect it for sale to recycling operations.

In addition to a financial reason, there is also an environmental imperative. The recycling of metals enables us to preserve natural resources while requiring less energy to process than the manufacture of new products using virgin raw materials.

Recycling emits less carbon dioxide and other harmful gasses. More importantly, it saves money and allows manufacturing businesses to reduce their production cost. Recycling also creates jobs.

* brass : laiton

Source : <https://www.thebalancesmb.com/an-introduction-to-metal-recycling4057469>



METAL RECYCLING
Car Recycling Facts
and Figures

1. Every year, over 25 million tons of material is recycled from old vehicles.
2. Automobiles are the most recycled consumer product in the world today.
3. Every year, the automobile recycling industry in the U.S. and Canada provides sufficient steel to produce roughly 13 million new vehicles.
4. Every year, the North American automotive recycling industry saves around 85 million barrels of oil.

Source : <https://www.thebalancesmb.com/auto-recycling-facts-and-figures-2877933>