

RISKS OF CLIMATE CHANGE:

Situation in Luxembourg

2020: 8th consecutive year with the most "hot" days



2020 : 7th consecutive year with below normal precipitation Source: STATEC



Floods in July 2021 caused : 6500 damages to homes and businesses & 1300 flooded vehicles Total cost of €135 million → 6300 victims compensated Source : ACA



Last 7 years were the warmest on record

2020 : the warmest year in Europe

2021: the fifth warmest year in history -> hottest summer 2021 with a record of 48.8° recorded in Sicily
Source: Copernicus, the European climate monitoring agency

IT'S TIME TO TAKE ACTION!

Each company can contribute by:

- Measuring and analysing greenhouse gas emissions
- Reducing energy consumption & using renewable energy
- Reducing waste and fighting against obsolescence
- Optimising employee transport
- Choosing more ecological infrastructures and equipment
- Raising awareness among employees, stakeholders and customers
- **Encouraging environmentally friendly ways of working**
- Speaking up! Campaigning for the fight against climate change

The 5 most costly natural disasters of 2021



Source : Counting the cost 2021, Christian Aid

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