



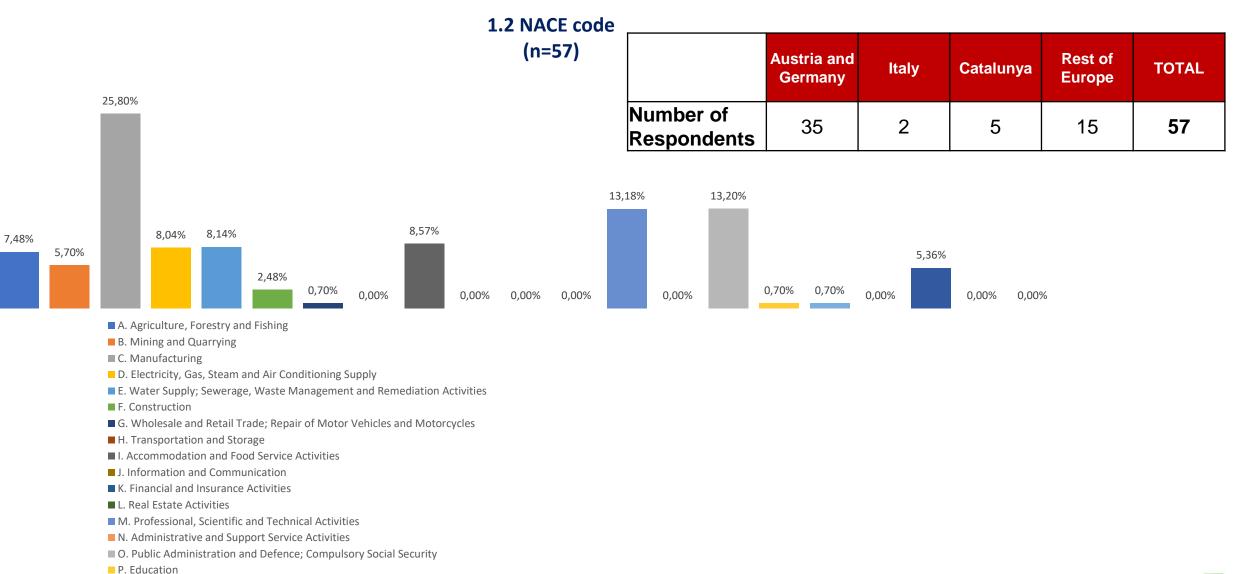


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# **ENHANCE II – Results from the survey on Environmental Verifiers**

Tiberio Daddi, Alessio Novi, Fabio Iannone



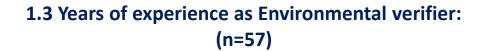


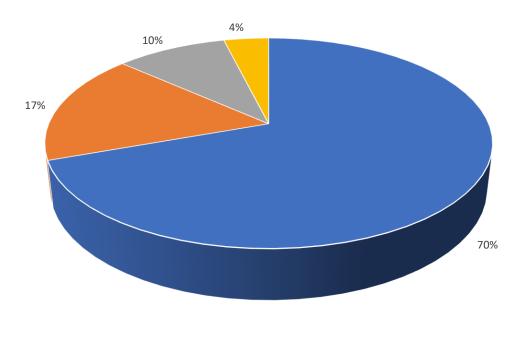
- Q. Human Health and Social Work Activities
- R. Arts, Entertainment and Recreation
- S. Other Service Activities
- T. Activities of Households as Employers; Undifferentiated Goods and Services Producing Activities of Households for Own Use
- U. Activities of Extraterritorial Organisations and Bodies





	Austria and Germany	Italy	Catalunya	Rest of Europe	TOTAL
Number of Respondents	35	2	5	15	57

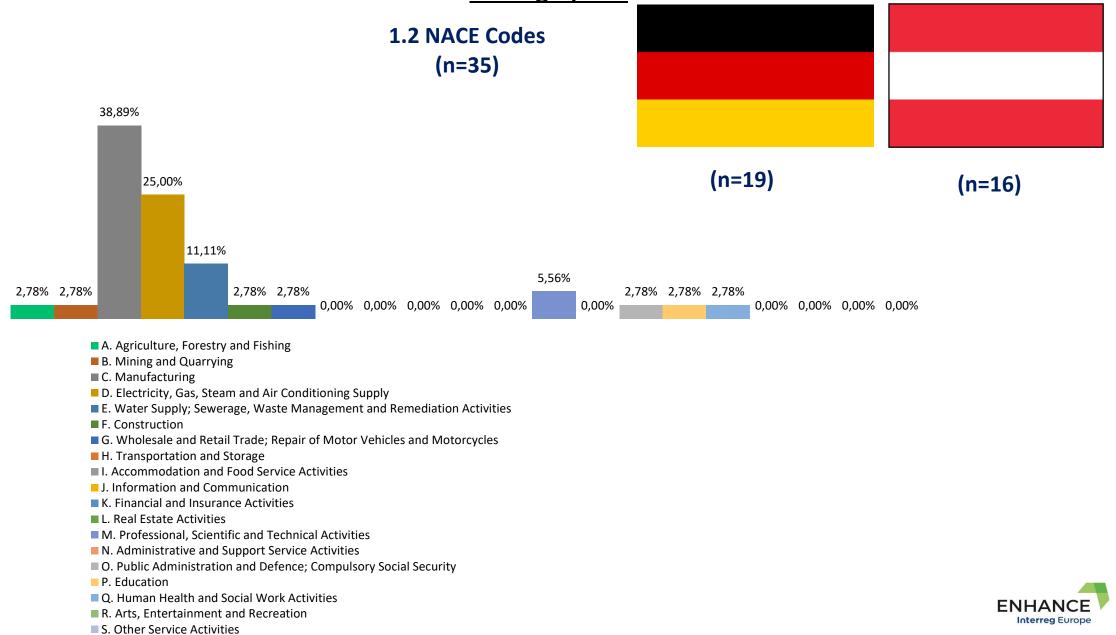




> 10 years between 5 and 10 years between 2 and 5 years



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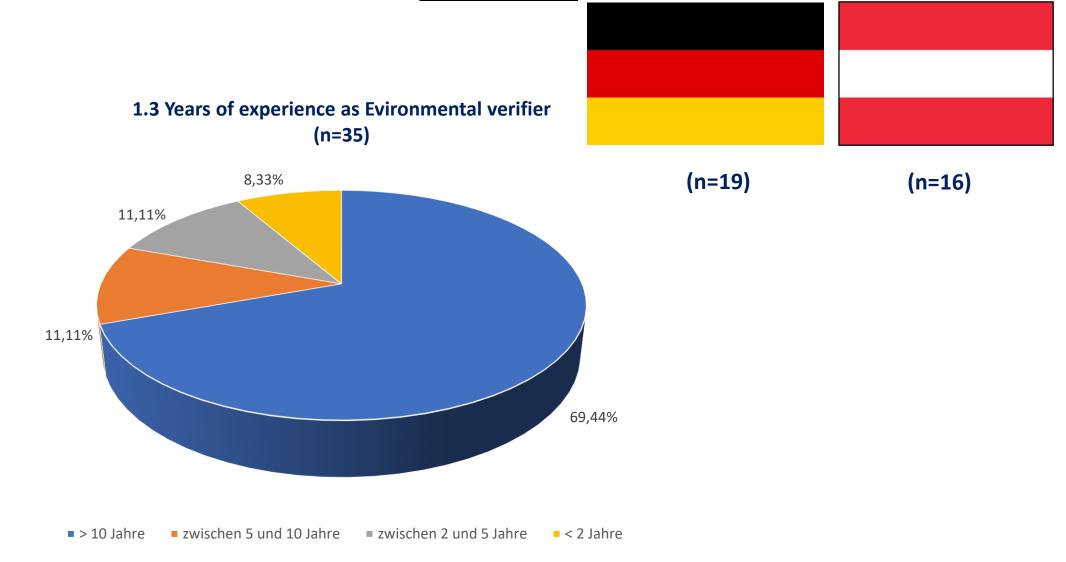


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T. Activities of Households as Employers; Undifferentiated Goods and Services Producing Activities of Households for Own Use

U. Activities of Extraterritorial Organisations and Bodies





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**1.2 NACE Codes** 



(n=2) 50,00% 50,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% 0,00% A. Agriculture, Forestry and Fishing B. Mining and Quarrying C. Manufacturing D. Electricity, Gas, Steam and Air Conditioning Supply E. Water Supply; Sewerage, Waste Management and Remediation Activities F. Construction G. Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles H. Transportation and Storage ■ I. Accommodation and Food Service Activities J. Information and Communication K. Financial and Insurance Activities L. Real Estate Activities M. Professional, Scientific and Technical Activities N. Administrative and Support Service Activities O. Public Administration and Defence; Compulsory Social Security P. Education Q. Human Health and Social Work Activities R. Arts, Entertainment and Recreation S. Other Service Activities

T. Activities of Households as Employers; Undifferentiated Goods and Services Producing Activities of Households for Own Use

U. Activities of Extraterritorial Organisations and Bodies

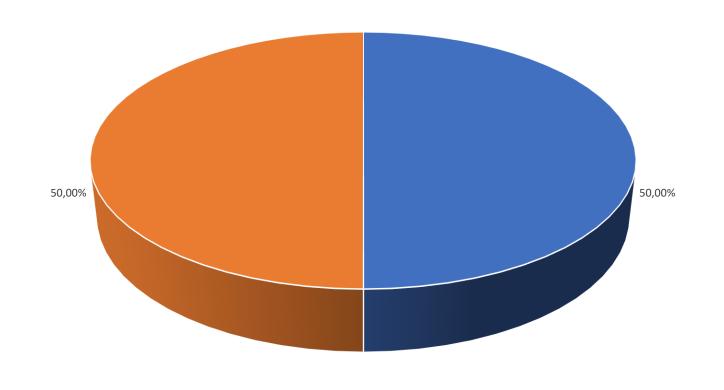


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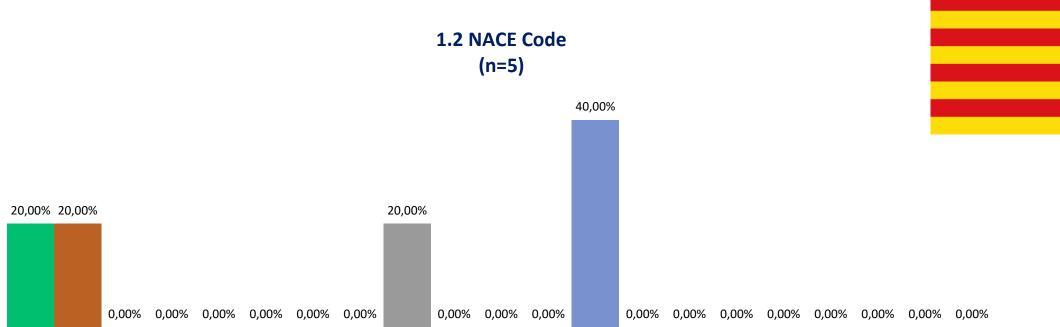
1.3 Years of experience as Environmental verifier: (n=2)



> 10 years between 5 and 10 years between 2 and 5 years







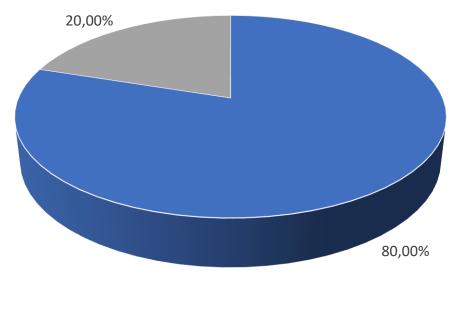
- A. Agriculture, Forestry and Fishing
- B. Mining and Quarrying
- C. Manufacturing
- D. Electricity, Gas, Steam and Air Conditioning Supply
- E. Water Supply; Sewerage, Waste Management and Remediation Activities
- F. Construction
- G. Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles
- H. Transportation and Storage
- I. Accommodation and Food Service Activities
- J. Information and Communication
- K. Financial and Insurance Activities
- L. Real Estate Activities
- M. Professional, Scientific and Technical Activities
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#### 1.3 Years of experience as Environmental verifier: (n=5)



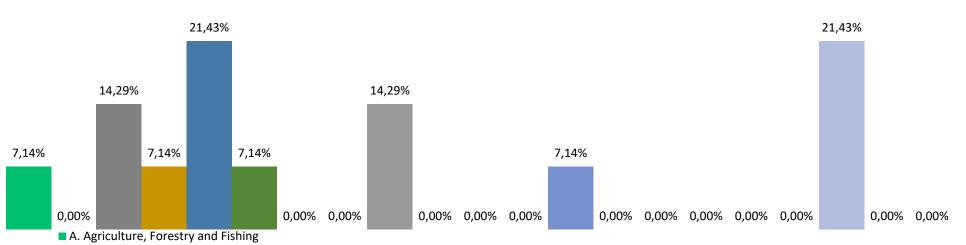
> 10 años = Entre 5 y 10 años = Entre 2 y 5 años = < 2 años</p>





## **Rest of Europe**

#### 1.2 NACE code (n=15)



B. Mining and Quarrying

C. Manufacturing

D. Electricity, Gas, Steam and Air Conditioning Supply

E. Water Supply; Sewerage, Waste Management and Remediation Activities

F. Construction

G. Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles

H. Transportation and Storage

I. Accommodation and Food Service Activities

J. Information and Communication

K. Financial and Insurance Activities

L. Real Estate Activities

M. Professional, Scientific and Technical Activities

N. Administrative and Support Service Activities

O. Public Administration and Defence; Compulsory Social Security

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S. Other Service Activities

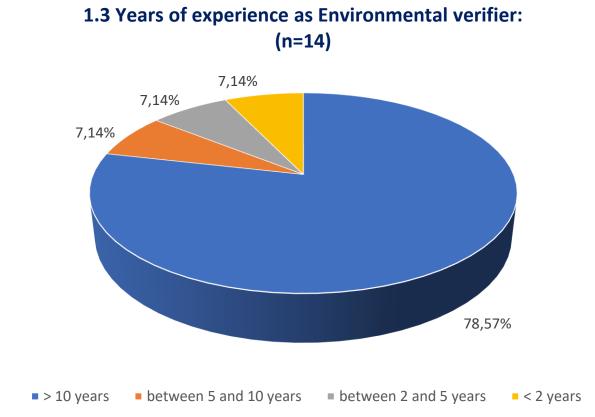
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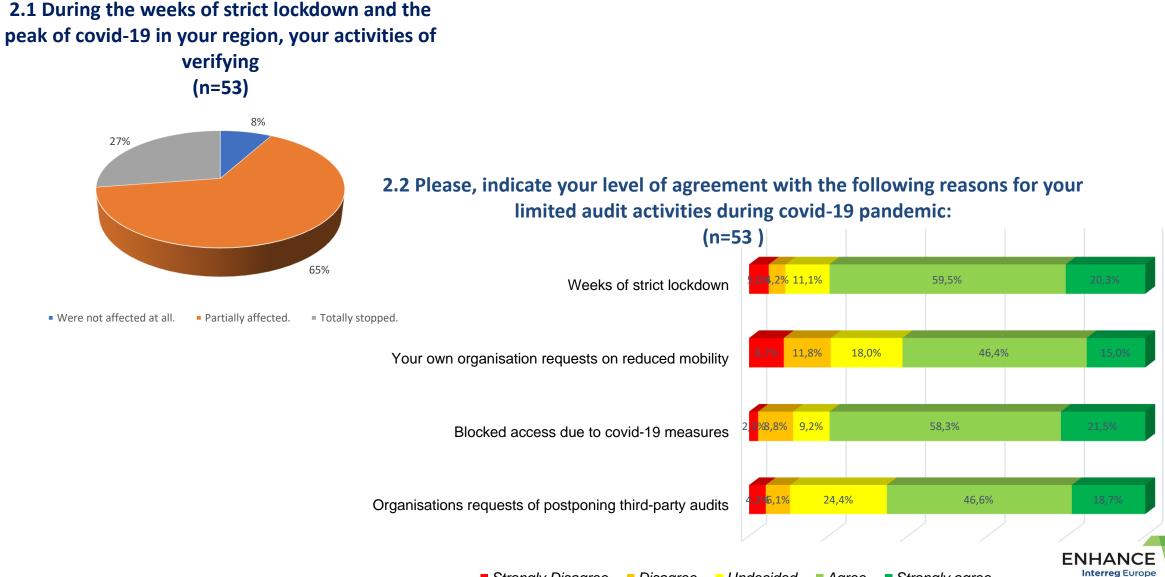


## **Rest of Europe**









Strongly Disagree Disagree Undecided Strongly agree

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#### **SECTION II –** <u>Covid impact on verifiers</u>

# 2.3 Please, indicate your level of agreement with the following statements on third-party audits: (n=53)

Third-party audits have been carried out as scheduled (i.e. not affected by covid-19 12,6% 54,1% 15,7% pandemic). 15,4% 38,8% 7,7%1,9 Third-party audits were already carried audit on-line before covid-19 pandemic. Third-party audits were completely on-line during covid-19 pandemic (documentary, 22,6% 33,2% 30,9% legal compliance and site visits). 28,6% 16,5% 23,6% Only documentary third-party audits were carried out during covid-19 pandemic. 7,6% 6,8% 25,0% 49,5% After the covid-19 peak, on-line third-party audits have been kept. 12,6% 27,2% 25,5% On-line audits are less effective than standard on-site audits. 6,0% 6,1% 45,5% 40,1% On-line audits are appreciated by audited organisations. 9,6% 35,1% 33,6% If possible, I would like to continue auditing remotely.

Strongly Disagree Disagree Undecided Strongly Agree





### SECTION III – Covid-19 impact on EMAS system

## 3.1 Please, indicate your level of agreement with the following statements on the impacts of covid-19 on the EMAS system:

(n=52)

During the pandemic, organisations attention to the EMAS system decreased due to other priorities.

During the pandemic, organisations needed extensions/prorogations from the competent body to maintain the EMAS certification.

The EMAS competent body has proven to be willing to support organisations in overcoming the impact of covid on the EMAS system.

The control bodies have proven to be willing to support organisations in overcoming the impact of covid on regulatory compliance.

The pandemic has increased organisations commitment towards environmental protection and environmental certification tools.

The pandemic has increased organisations general interest in sustainability matters.

After the pandemic peak, the EMAS system is strengthen.

After the pandemic peak, more organisations will join the EMAS scheme.

8,1%	15,5%		33,0%		40,3%	<mark>3,1</mark>
%	20,7%	17,0%		50,0%		10,8%
7,0%	5,5%	27,4%	23,6%		36,6%	
<mark>% 9</mark> ,	7%	48	,4%		32,9%	6,6%
11,2	2%	30,4%		53,4%		5,09
8,5%	14,7%		60,1%	6		15,9% 0,
11,2	!%	28,8%		55,7%		<b>4,3</b> 3
7,8%		29,8%		55,9%		6,6%

Strongly Disagree Disagree Undecided Strongly Agree

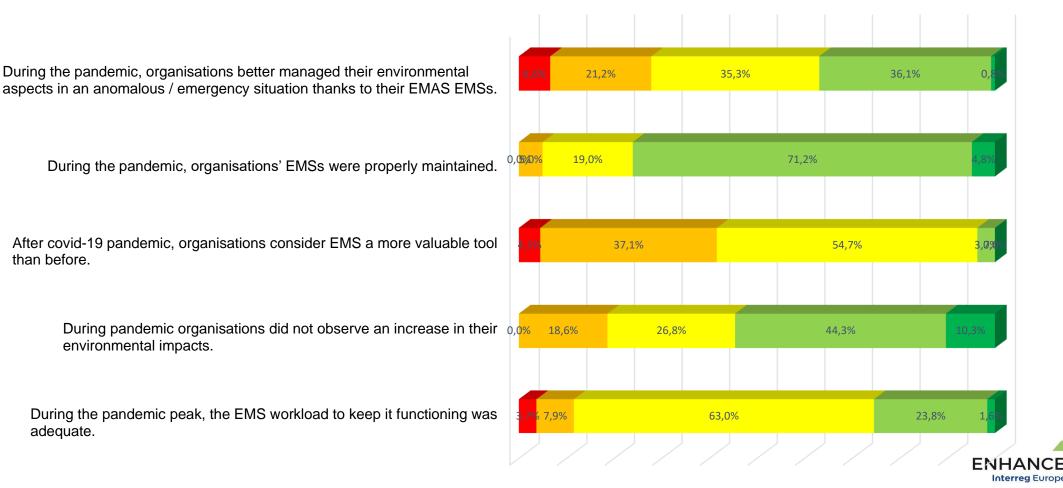




## SECTION IV – <u>Covid-19 impact on EMSs of EMAS-</u> registered organisations

4.1 Please, indicate your level of agreement with the following general statements on EMSs under the framework of the covid-19 pandemic:

(n=49)





## SECTION IV – Covid-19 impact on EMSs of EMAS-

#### registered organisations

4.2 About the activities linked with the organisations' EMS during the peak of the pandemic period,

please state your agreement with the following sentences:

#### (n=49)

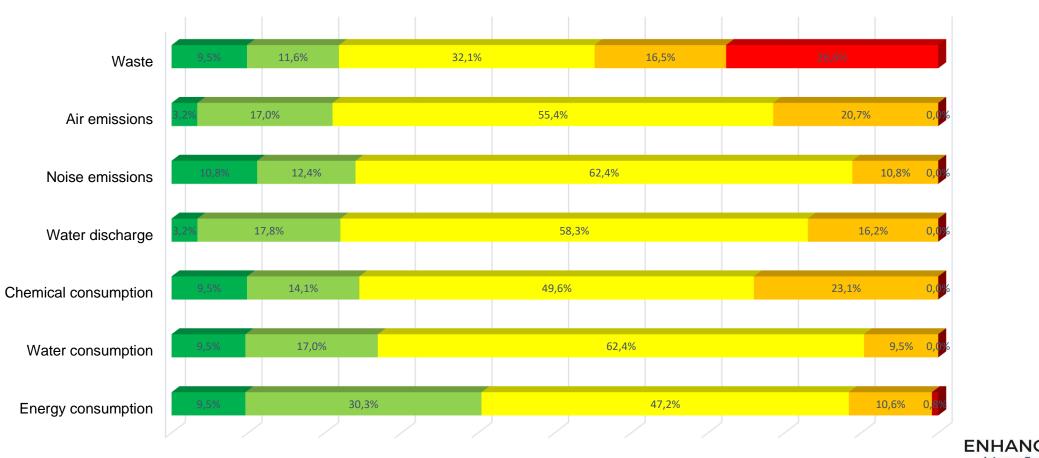
	4.09/	28,1%	26.19/	24.20/	E 004 64
The pandemic had influence on the environmental risks to be identified	4,0%	28,1%	26,1%	34,3%	5,8%d, <mark>0%</mark>
The pandemic had influence on the achievement of already set environmental <sub>0</sub> objectives	), <mark>8% 9,5%</mark>	5 <b>13,6%</b>	44,2%	29,8	% 2 <mark>,1%</mark>
The pandemic had influence on the monitoring of some environmental aspects	3,7% <mark></mark>	29,7%	13,6%	48,5%	1, <mark>62</mark> /8%
The pandemic has reduced/delayed the periodical evaluation of environmental legal compliance	4,0%	23,8%	27,4%	36,9%	7,1%0,3%
The pandemic has reduced/delayed operational procedures to be applied in the plant	1, <mark>6% :</mark>	15,9%	28,1%	35,3% 5,8	13,3%
The pandemic has reduced/delayed frequency of internal audits <sup>0</sup>	, <mark>877%</mark>	24,1%	45,4	% 22	,6% <mark>4,2%</mark>
The pandemic has reduced/delayed tests of environmental emergency $^{lpha}$	10 <mark>5%</mark>	23,3%	36,8%	33,4%	5,0%
The pandemic has reduced/delayed the environmental activities to manage suppliers <sup>0</sup>	,0 <mark>%3%</mark>	20,7%	33,1%	35,6%	5,3%
Organisations started to carry out environmental trainings online <sup>0</sup>	, <mark>8%7% 1</mark>	<mark>0,8%</mark>	48,8%	36,0%	0, 🥵
Organisations started to carry out internal audits online <sup>0</sup>	) <mark>,8</mark> % :	17,8%	27,0%	36,3%	18,1% 0,0%
Organisations started to carry out digitization of EMS <sup>0</sup>	), <mark>8%,8%</mark>	35,:	3%	39,3%	14,8% 5,0%



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## SECTION IV – <u>Covid-19 impact on EMSs of EMAS-</u> registered organisations

4.3 Regarding the management of some environmental aspects during the pandemic period, please indicate the level of difficulties associated with the following environmental aspects: (n=49)



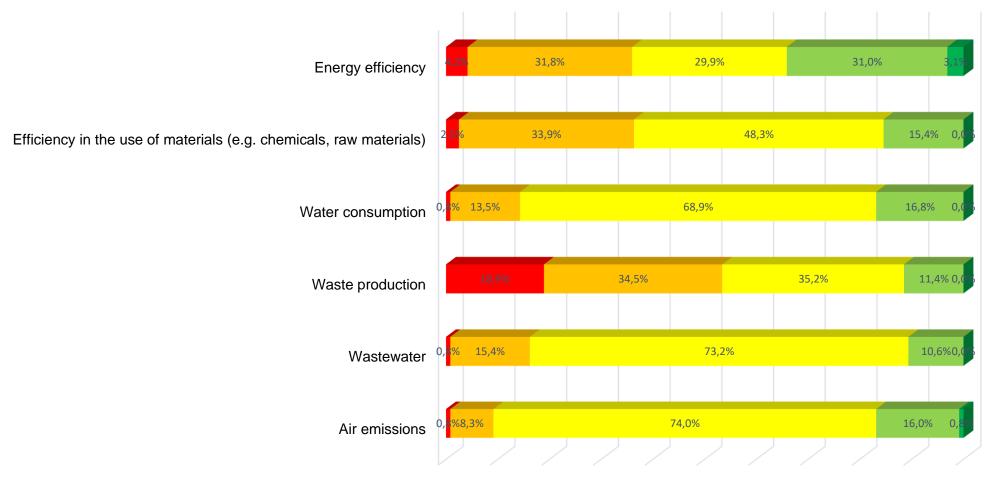




Interreg Europe

## SECTION V – <u>Covid-19 impact on environmental</u> performances of EMAS-registered organisations

5.1Considering your experience and scope (NACE code), please provide your opinion about the impact of covid pandemic on the environmental performance of organisations: (N=48)



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# Thank you!

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