



MINISTRO DO COORDENADOR DOS  
ASSUNTOS ECONOMICOS (MCAE)



SECRETARIA DE ESTADO DO AMBIENTE  
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**The National Ozone Unit, National Directorate for Climate Change, Secretariat of State of Environment, Timor-Leste Celebrated the World Ozone Day 2019**

***Theme: "32 Years and Healing"***

### **Introduction**

As the party to the Vienna Convention for the Protection of Ozone Layer and Montreal Protocol on Substances that Deplete Ozone Layer, Timor-Leste commits to continue its mission to phase-out Ozone-Depleting Substances (ODS).

Each year Parties to Vienna Convention and Montreal Protocol around the world including Timor-Leste commemorate the World Ozone Day on 16<sup>th</sup> September as proclaimed by the UN General Assembly.



This year, the activities undertaken by NOU team in celebrating the World Ozone Day and the 32<sup>nd</sup> Anniversary of Montreal Protocol include:

### **Awareness Raising Activities**

In preparation for the aforementioned event, the National Ozone Unit (NOU) in collaboration with the National Directorate for Climate Change (NDCC) organized awareness raising program during which two different high-schools were visited in order to share information about the World Ozone Day including climate change impact. The awareness program was conducted in Saint Magdalene and Saint Peter High School on 5<sup>th</sup>-6<sup>th</sup> September 2019 which was composed of presentation and question and answer session.

To officially open the program in the above mentioned high schools, NOU team provided the platform to the School Directors to deliver their welcoming speech, in which the school Directors encourage the students to learn about the program in order to broaden their horizon since some of the students are already on their final year of school; hence, this is a great opportunity for the students to learn about the importance learning about climate impacts in the country.



*"32 Years and Healing"*

In both schools, the Director of NDCC, Mr. Augusto Pinto expressed gratitude the school Directors for providing the team a platform to reach out to students and presented a PowerPoint on Climate Change topic and provides the current situation that TL is facing in terms of climate change and those activities contributing to the like. Following the presentation on climate change, NOU team presented the topic of ozone such as the science of ozone including its function and how it is being reduced and covers as well key issues such as the importance of the protection of the ozone layer, negative effect of the ozone layer depletion on humans, animals and the environment.



During the visit NOU team furnished the students with brochures containing basic information regarding ozone in local language. Subsequently, questions regarding ozone (based on the presentations and information on the pamphlet) were asked by the presenters to student in which those who got correct answers were rewarded with t-shirts and notebooks with World Ozone Day Printing logo.

In both schools NOU team also raised the importance of Refrigerant and Air-Conditioning (RAC) sector and encourages students to take into consideration to pursue their tertiary studies in the field of RAC. Based on the success of this program, NOU plans to reach out to more high-schools around Dili in the near future as part of awareness raising program. NOU ended the program by sharing its Facebook Page to the students, where they could find their pictures in this page including related activities organized by NOU in the country – with this NOU team expect to reach out to more students and community as a whole to raise their knowledge regarding the importance of protecting the ozone layer.



### **Observing the World Ozone Day**

On 16<sup>th</sup> September 2019, NOU officially commemorated the 32<sup>nd</sup> World Ozone Day with the presence of the Secretary of State of Environment, Secretary of State of Vocational Training and Employment, Directors under the Secretariat of State of Environment, representatives from training centers, international agencies, RAC servicing workshops, universities, and so on (See Annex 1).



This event is celebrated in accordance with the agenda (Annex 2). The event was briefly introduced to the participants by Mr. Luis Belo, which is very helpful to those who are unfamiliar with this event such as the university students. Moreover, the NDCC Director, Mr. Pinto also presented the general information and objective of the celebration of World Ozone Day while also informing the participants regarding NOU's awareness raising program which was conducted prior to 16<sup>th</sup> September.

The Secretary of State of Vocational Training and Employment, Mr. Julião da Silva stated in his remarks that “it is important to strengthen human resources capacity in order to be equipped and it is not only the competency of Secretary of State of Vocational Training and Employment; however, of all related ministries.”



Furthermore, during the remarks of the Secretary of State of Environment, Demetrio do Amaral de Carvalho affirmed that “the history of ozone layer depletion and its impacts are relevant to the situation in this country. Hence, if we fail to follow the international best practices and standard, we may have to live to adapt to the impacts that is already a reality that are happening in the world.” The Secretary of State of Environment also added that the strengthening of work cooperation with Secretariat of State of Vocational Training and Employment is essential because this country needs technicians that are capable to carry out RAC servicing which in turn could decrease actions that may cause further depletion ozone layer which is now in the process of healing. In addition, it is important to inform line ministries to only contract licensed RAC servicing companies because those are the companies that have been trained by the NOU.



Following the theme of this year “32 Years and healing,” NOU team displayed the Video message



from Ms. Inger Anderson, the Executive Director of UN Environment Programme and video on Montreal Protocol – Expert Panels and 32 Years and Healing. NOU team also provided the audiences with information related to the contribution of Timor-Leste to “the Healing of Ozone Layer” by updating information on HCFC Phase-out Management Plan (HPMP) and Montreal Protocol in Timor-Leste including Kigali Amendment and providing information on the procurement of RAC equipment for training centers and RAC servicing workshops in the

country in order to support the healing of ozone layer by way of reducing the gases that could lead to ozone layer depletion.

In the same event, NOU take the opportunity to handover the Variable Refrigerant Volume (VRV) system to the Secretariat of Vocational Training and Employment in the effort to support vocational training centers in the country in order to better prepare technicians in RAC servicing sector.



The event ended with the suggestion from the Secretary of State of Environment, which include the following: (a) organize “Ozone Week” in which RAC servicing workshops will be invited to showcase the different types of gasses and many more activities; (b) translate

more pamphlets and booklets in local language; and (c) organize more educational program related to ozone protection. Since the suggestions provided by the Secretary of State are related to the budget line of HPMP Stage II, these activities will be implemented utilizing this project fund.

### **Conclusion**

The outcome of the activities conducted by NOU team in commemorating the World ozone day was worthwhile to all participants taking part in the celebration. In the aforementioned events, NOU team acknowledged the support of UN Environment, UNDP and Multilateral Fund Secretariat in Timor-Leste's mission to phase-out ODS in the country. The Secretariat of State of Environment, in which NOU is housed, expects that all stakeholders can actively coordinate with the NOU in order to better facilitate country efforts to protect the ozone layer.

On behalf of the Government of Timor-Leste, the NOU through the Secretariat of State of Environment wishes the best to all Parties to Vienna Convention and Montreal Protocol in the implementation of their obligations to protect the ozone layer.



Annex 1: List of Participants



List of the participants for the World Ozone Day on 16<sup>th</sup> September 2019 - "32 Years and Healing"

No	Name	Institution	Contact Number	Signature
1	Válcão A.F. de Araújo	HA/Indústria	77230009	[Signature]
2	João Carlos Soares	SEA-DGA	77327062	[Signature]
3	Atlântico Silva	SEA-DMAC		[Signature]
4	Pai dos Reis Pires	SEA - SEA	77327067	[Signature]
5	André Soares	DNB - SEA	77327063	[Signature]
6	Elvin Luís Santa Rosa	GAI - SEA	77327531	[Signature]
7	Francisco C dos Santos	GAI - SEA	77327532	[Signature]
8	Lourenço d.s. Guimarães	CNFP - Becora	77306722	[Signature]

9	NARCISIO DIAS	DON BOSCO COMORA	77 236815	[Signature]
10	Kim Telma	STARTEC EMPRESAS	73238811	[Signature]
11	Correio F. P. da Silva	D.O. Comércio Inter	77001922	[Signature]
12	Jessica Ximenes dos Santos	UNITAL	77443912	[Signature]
13	Silvestre Noronha	UNDIL	78000823	[Signature]
14	Domingos F. da Silva Ximenes	I.C. Engineering	78555770	[Signature]
15	Alfonso Sequeira	Venedimik Air-Card	75251908	[Signature]
16	Jose	Venedimik	77917333	[Signature]
17	AMARDO SOARES SALSILHA	NDA	77997933	[Signature]
18	Henri Suprizanto	ELNUSA	74084756	[Signature]
19	Domingos Mesquita	SEA-DMPFA	77381717	[Signature]
20	Florencia Severina Voz		77023365	[Signature]
21	Juliano Sora Feij	SEA - NDA	77551477	[Signature]

22	Kuswandi	NEC Lda	77242399	[Signature]
23	CRISTINA F.D. SOARES	DN COMERCIO INTERNO	78326868	[Signature]
24	Santana DO CARMO	UNITAL	76291897	[Signature]
25	Eva Magno	M&S	78017170	[Signature]
26	Silvia B. Army	MF	78156148	[Signature]
27	Horaci A. De Paula C	MAP/DROG	77276389	[Signature]
28	Marcos B.R. Guterres	SIAT/EAI-SEA	77289436	[Signature]
29	Zelia A. Marca	SEA/DNA	77308535	[Signature]
30	Sauro F. Afanico	UNDIL	75923909	[Signature]
31	Natália Rosales	SEA	77211459	[Signature]
32	Maria Inacianista	SEFOPE	77452571	[Signature]
33	Jerónimo Mauro	RITL-EP	77227776	[Signature]
34	Eunice Belo	EDTL	77783391	[Signature]

35	Bety Rebelo	RITL-EP	78497215	[Signature]
36	Hermana Trindade	Natinda Unip. Lda	78641111	[Signature]
37	ARILINDORA DOS SANTOS	UNDP	77299460	[Signature]

List of the participants for the World Ozone Day on 16<sup>th</sup> September 2019 - "32 Years and Healing"

No	Name	Institution	Contact Number	Signature
41	Charles dos santos G	unitech tecnologia	77592527	[Signature]
42	André Soares	UNDIL	75345602	[Signature]
43	Agustinho Coqui	UNITAL	76810212	[Signature]
44	Miguel Maia	UNITAL	75882683	[Signature]
45	Alberto Vitorino	Moris Corporation	77222226	[Signature]
46	Carlo	Ambiente	77470157	[Signature]
47	Carlos Ribeiro	CNFP-BECORA	77145257	[Signature]
48	JOSE FERNANDO	DMCP		[Signature]

49	Luciana P.O. M.	DMCP	78118769	[Signature]
50	AGOSTINHO DA COSTA	UNDIL	75152288	[Signature]
51	João do Anjo	BSEA		[Signature]
52	Poland F. Soares	VENEDIMIK	78095324	[Signature]
53	Avelino Soares	ELNUSA Verde	75558190	[Signature]
54	Luizinho Torres	DNER/GRI/MAP	77091063	[Signature]
55	EZEQUIAS	TIMOR POST		[Signature]
56	cesario	Timor Post		[Signature]
57	TERENÇO F. MANE	DMMS	7720218	[Signature]
58	Gil Moreira Belo	ZST	77022370	[Signature]
59	José Maria	Ministério Saúde	78258529	[Signature]
60	Amanda Barbo	DMAC	7719297	[Signature]
61	Catarina Soares	UNITAL	76006652	[Signature]

62	Abina da Silva	UNITAL	76290221	[Signature]
63	MARTINHO B	DMAC	77288559	[Signature]
64	NOUYANI	UNITAL	77291405	[Signature]
65	Daniel Joaquim	UNDIL		[Signature]
66	Emmerenciana Pinto	STL	7780	[Signature]
67	Leo Pundelo	Setope	78911252	[Signature]
68	António Silva	RITL-EP		[Signature]
69	Gilva Araújo	RITL-EP	77258125	[Signature]
70	Mário Timenes	NOU	-	[Signature]
71	Luís dos Santos Belo	NOU	-	[Signature]
72	Justina Belo	NOU	-	[Signature]
73	Amélia Macalhas	NOU	-	[Signature]
74	Angela Soares	NOU	-	[Signature]
75	Aurora	NOU/DMAC	-	[Signature]

## Annex 2. Agenda World Ozone Day 2019



### Agenda

### World Ozone Day 2019

NO	Time	Activities and Description
1	08:30 – 09:00	<b>Registration</b>
<b>Session 1 – Opening of World Ozone Day Celebration</b> Moderator: Mr. Arlindo Silveira		
2	09:00 – 09:10	Welcome remarks by Moderator
3	09:10 – 09:15	Prayer Ms. Angela Magalhães National Directorate for Climate Change
4	09:15 – 09:30	Brief Introduction from the National Ozone Unit Mr. Luis Belo Head of Ozone Protection Department National Directorate for Climate Change
5	09:30 – 09:45	General information and objective of World Ozone Day Celebration Mr. Augusto Manuel Pinto National Director of Climate Change National Directorate for Climate Change
6	09:45 – 10:00	Opening remarks, DG João Carlos Soares General Director of Environment
7	10:00 – 10:15	Video Message from o Executive Director of UN Environment Programme, Ms. Inger Anderson o Video: Montreal Protocol – Expert Panels o Video: 32 Years and Healing o Video: Ozzy Ozone
8	10:15 – 10:45	Photo Session and Coffee Break

NO	Time	Activities and Description
<b>Session 2 – What is the contribution of Timor-Leste to “the Healing of Ozone Layer”</b> Moderator: Mr. Arlindo Silveira		
9	10:45 – 11:30	Update information on HCFC Phase-out Management Plan (HPMP) and Montreal Protocol in Timor-Leste and Kigali Amendment Mr. Mario Ximenes National Ozone Officer National Directorate for Climate Change
10	11:30 – 12:00	Q & A
<b>Session 3 – Handover of equipment</b> Moderator: Mr. Arlindo Silveira		
11	12:00 – 12:10	Presentation on “the purchase of RAC equipment” Mr. Luis Belo Head of Ozone Protection Department National Directorate for Climate Change
<b>Session 3 – Handover of equipment</b> Moderator: Mr. Arlindo Silveira		
12	12:10 – 12:20	Handover of equipment from SEA (H.E. Demetrio do Amaral de Carvalho) to SEFOPE (H.E. Julião da Silva)
13	12:20 – 12:30	Speech from CNFP H.E. Julião da Silva Secretariat of State of Vocational Training and Employment
14	12:30 – 12:40	Closing Remarks by Secretary of State of Environment H.E. Demetrio do Amaral de Carvalho Secretariat of State of Environment
15	12:40 - Finish	Lunch