



Press Release

Central Agency for Public Mobilization And Statistics



On the occasion of the International Day for the Preservation of the Ozone Layer 8.5 % annual reduction of carbon dioxide equivalent in 2013

Central Agency for Public Mobilization and Statistics (CAPMAS) issued on 15 / 9 / 2015

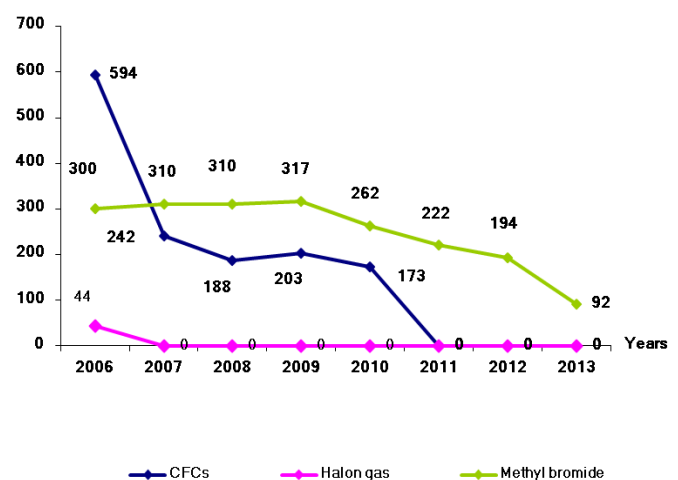
“Issued a press release on the occasion of celebrating of the International Day for the Preservation of the Ozone Layer, 2015, in 16 th September annually, the general assembly of United Nation approved the International Day for the Preservation of the Ozone Layer since 1994, to cope with the signing of the Montreal Protocol in 1987 which in line with phasing out the use of Substances that Deplete the Ozone Layer. The celebration comes this year under the banner "Ozone: All there is between you and UV “,

- The ozone layer is part of the atmosphere of the earth, where part of the oxygen gas turns to ozone gas due to the strong ultraviolet radiation produced by the sun, in addition to the discovery of a number of common used chemicals with the devastating impact that lead to the erosion of the ozone layer, such as chlorofluorocarbons (CFCs), halons and methyl , to set a timetable to phase out the use of these substances that Deplete the Ozone Layer completely by 2030 according to the Montreal Protocol.

The Main indicators are as Follows :

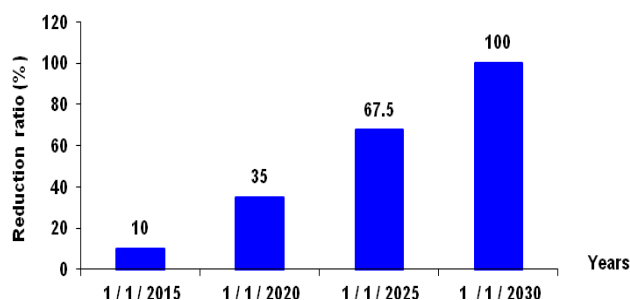
- Data indicates that Egypt has succeeded in the implementing of strategy that phase-out substances that deplete Ozone Layer in accordance to the Montreal Protocol, where it stop the use of halon gas since 2007, and the chlorofluorocarbons (CFCs) since 2011, while the consumed amount of methyl bromide gas reached 92 tons in 2013, compared to 194 tons in 2012 by decrease rate of 52.6 . % .

The consumed quantity of Substances that Deplete the Ozone Layer from (2006-2013)



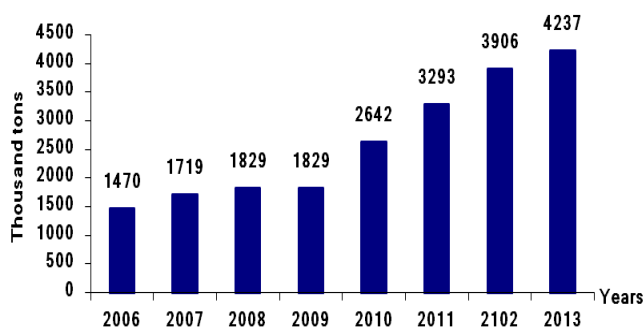
- According to Egyptian strategy of stop using the substances that Deplete the Ozone Layer, it was expected to reduce the use of these materials which deplete the Ozone Layer by the first of January 2015 by 10%, it is expecting to continue of reduction gradually to reach 35% in January 2020, then 67.5% in January 2025 and 100% in the first of January 2030.

Future estimates of gradual reduction ratios to stop the use Substances that Deplete the Ozone Layer from(2015 - 2030)



- The amount of annual reduction cumulative of equivalent carbon dioxide was, 4237 thousand equivalent tons in 2013, compared to 3906 thousand tons equivalent in 2012 , by increase rate of 8.5 %, which is evident with the efforts made in the amount of annual reduction cumulative of equivalent carbon dioxide.

The evolution of the amount of reduction of equivalent carbon dioxide from (2006 -2013)



P.O.Box2086 Salah Salem, Nasr City, Cairo, Egypt

Tel.: Public Relations(02) 24020231,Natonal Information Center (02)24020574, Fax: 24024099

Email: pres_capmas@capmas.gov.eg Website: www.capmas.gov.eg