איגוד ערים
איזור מפרץ חיפה
הגנת הסביבה

Reduction Air Pollution From Transportation In Haifa

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Managing Director

Technion, Haifa, June 21 2016

Reduction Air Pollution From Transportation In Haifa

Clean Fuel:

1. Natural gas in trucks and buses
2. Methanol

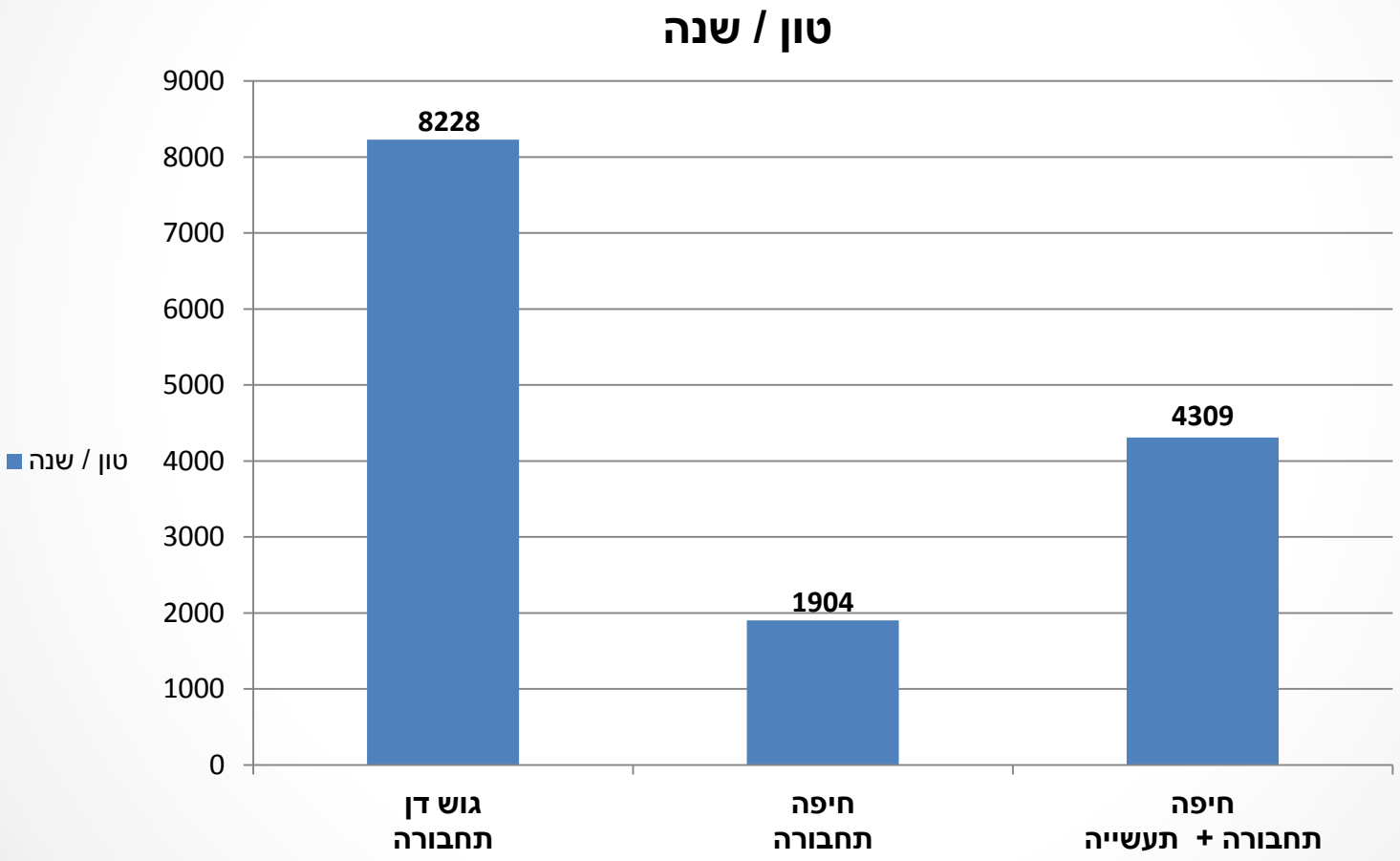
Technologies:

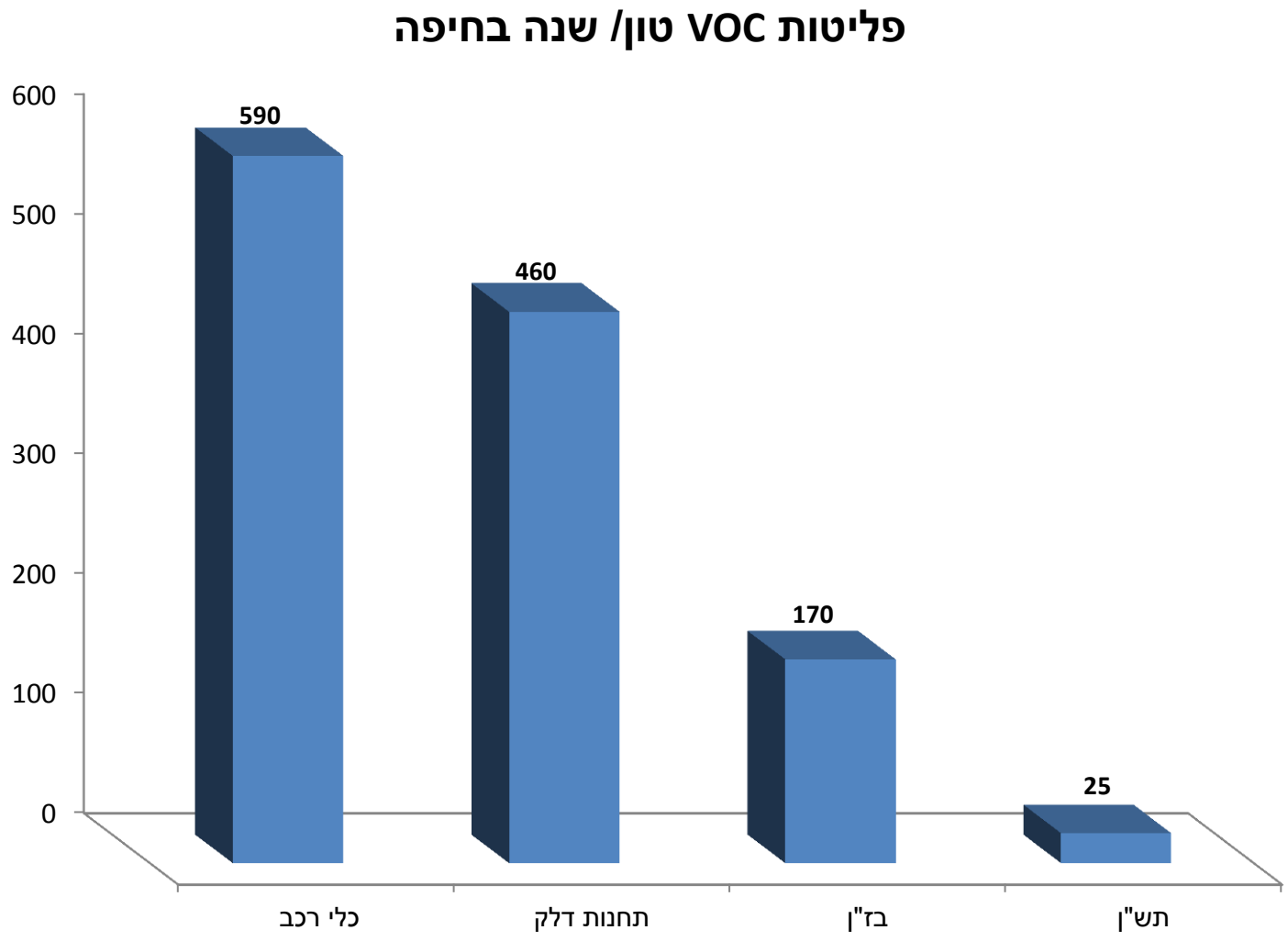
1. Car sharing - Electrical car
2. Diesel particle filter

Concepts and planning:

1. Car sharing
2. LEZ - Law Emission Zone

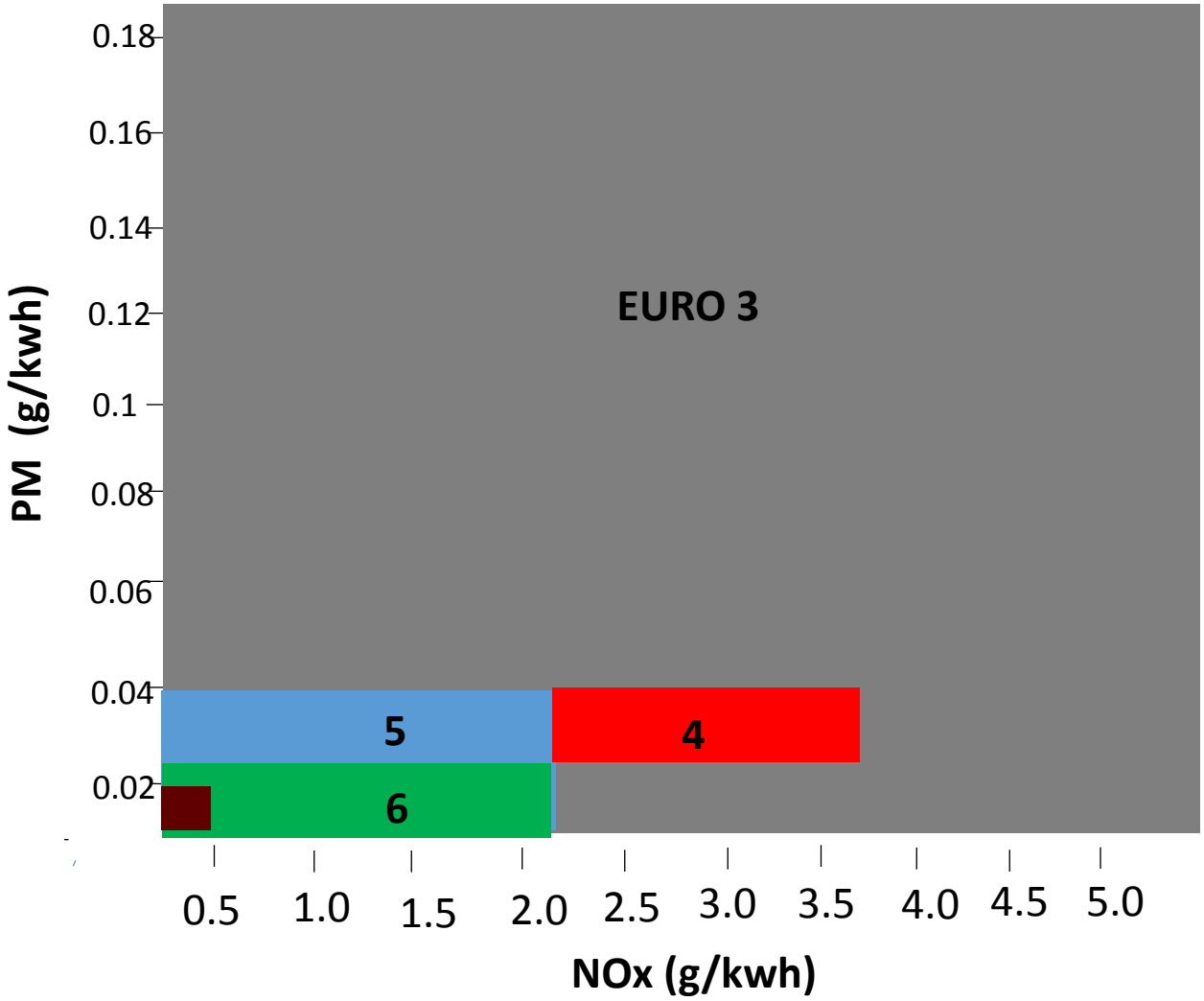
פליטות VOC
2013



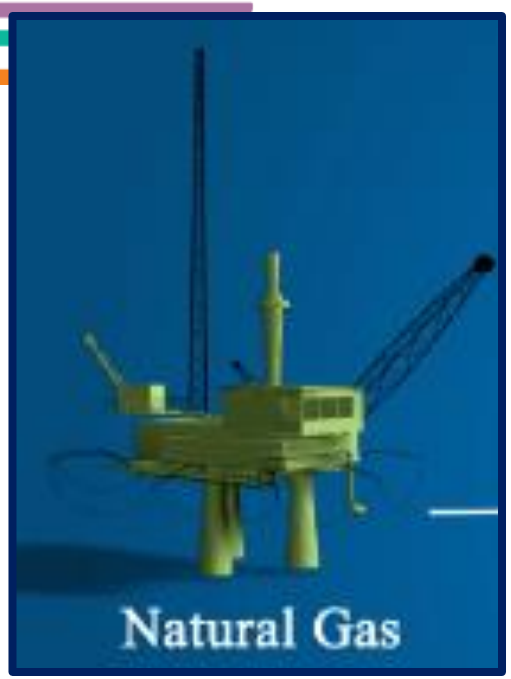

פליטות VOC טון/ שנה בחיפה
600
500
400
300
200
100
0
590
460
170
25
כלי רכב
תחנות דלק
בז"ן
תש"ן

FLIR

רמות פליטות של מנועי EURO 3 – EURO 6

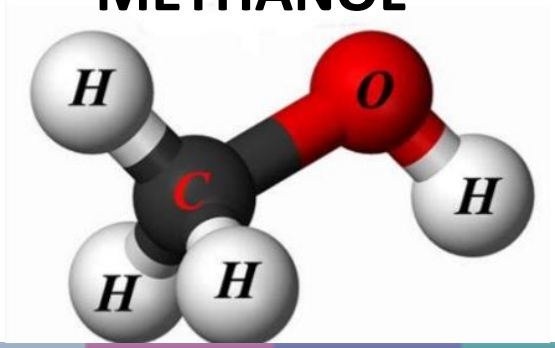
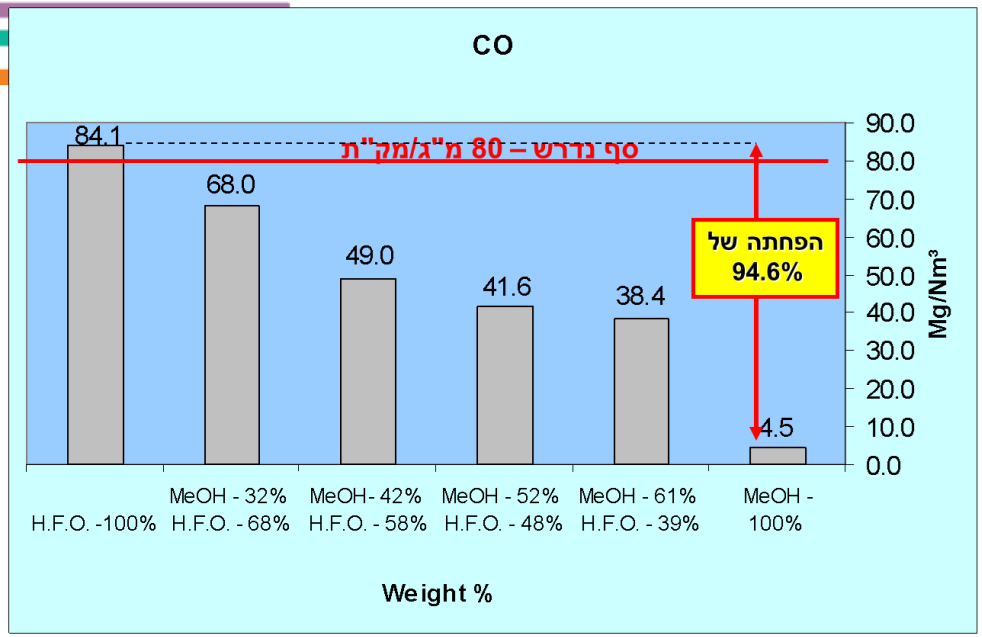
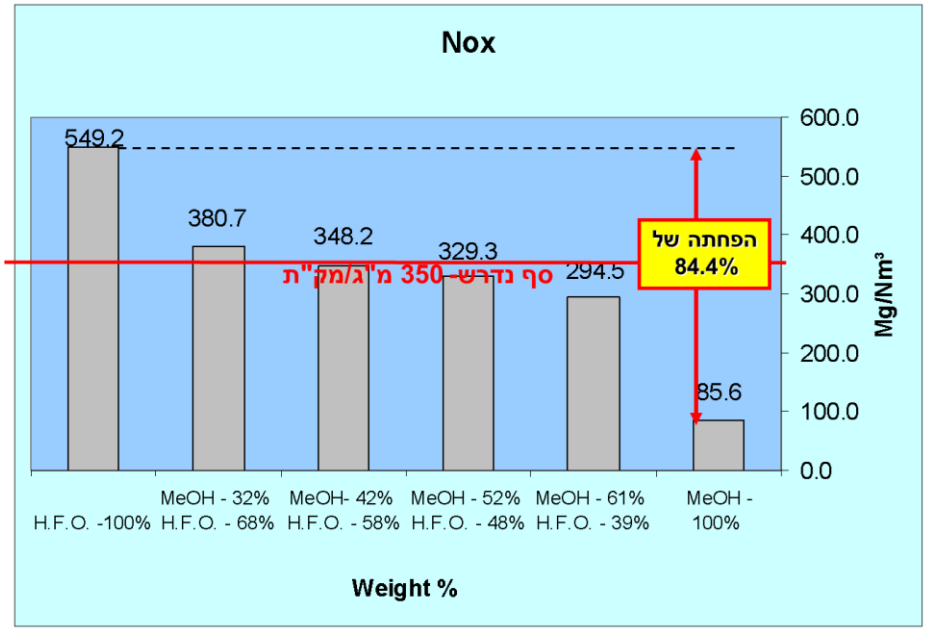
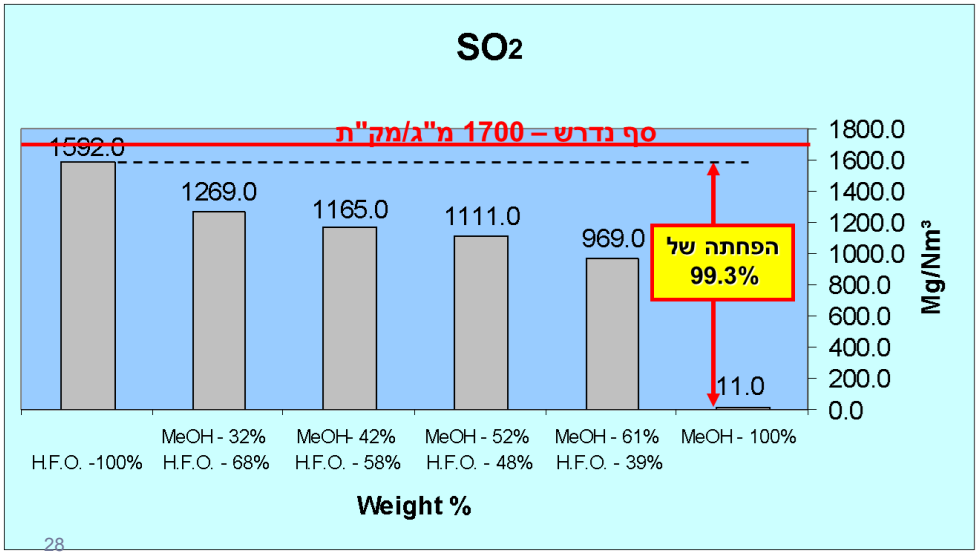
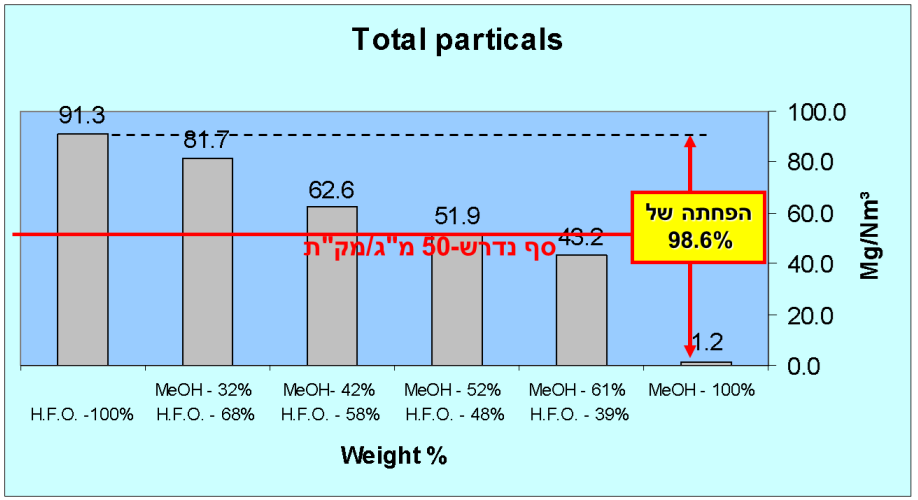


מקורות המתנול



H_2 & CO_2 Emissions

METHANOL



תערובת מתנול בדודי קיטור