



Samferdselsdepartementet

ELinGO sluttkonferanse

Samferdselsminister Ketil Solvik-Olsen

Litteraturhuset, 12. juni





Enklere Tryggere Reisehverdag





Mindre utslipp

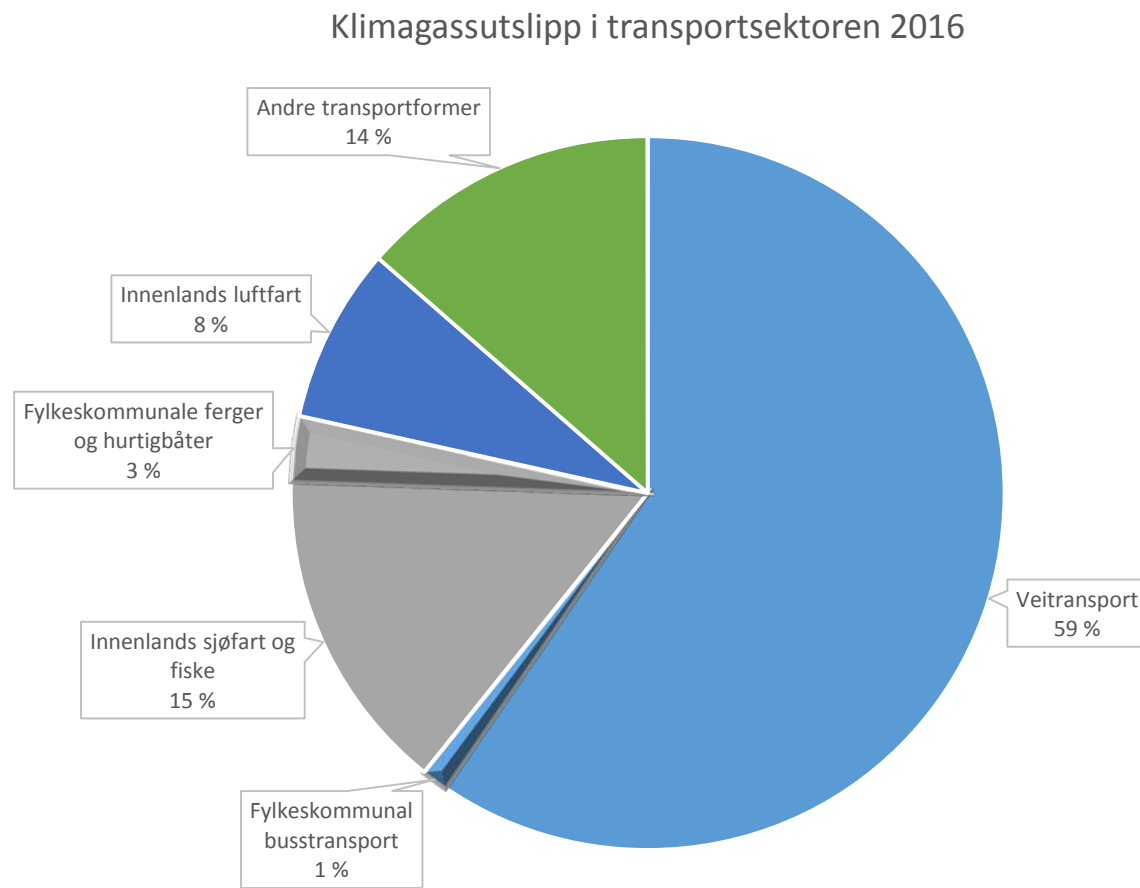
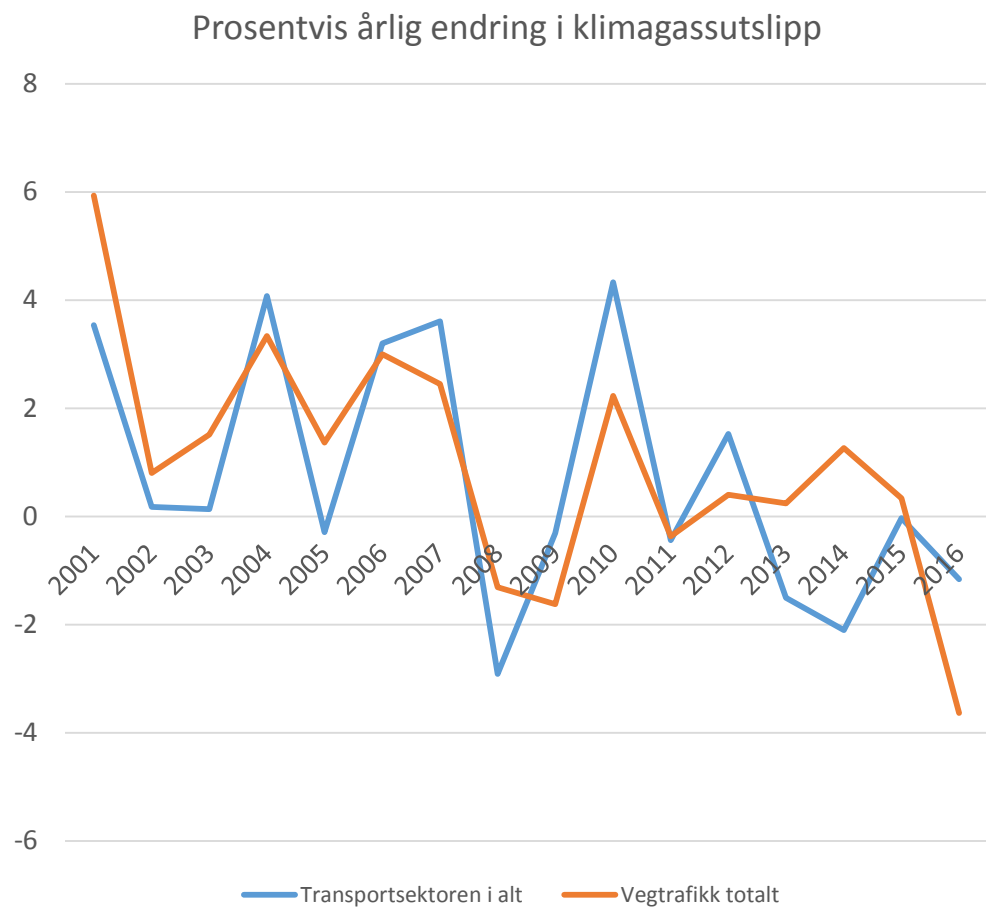
Mindre støy

Mindre energibruk





Klimagassutslipp fra transportsektoren går ned fra 2015 til 2016



Grønne kjøretøy

Bernie Sanders @SenSanders
Congratulations to Norway for moving aggressively to electric and hybrid cars. We have much to learn from them.

Oversett fra engelsk



Half of all new cars in Norway are now electric or hybrid
Norway said that electric or hybrid cars represented half of new registrations in the country so far in 2017, as Norway continues its trend towards becoming an electric car nation.

independent.co.uk

RETWEETS 4 178 LIKER 14 703


23.11 - 8. mar. 2017

303 4.2 K

Autos thestar.com

When it comes to green vehicles, Norway's plugged in

Thanks to generous incentives, electric vehicles — Nissan Leafs in particular — are commonplace in Oslo.



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Motoring > Industry News

The one country where electric cars rule

INDUSTRY NEWS / 8 January 2016, 3:33pm
AFP Reporter



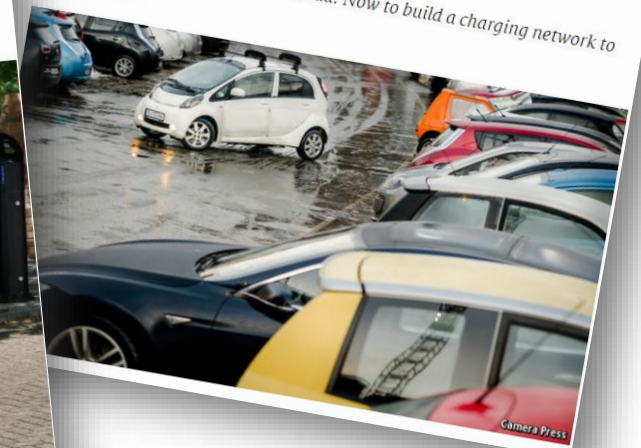
Oslo, Norway - Electric cars represented almost one in five new vehicles registered in Norway in 2015, a market share unparalleled anywhere in the world thanks largely to consumer incentives few countries can match.

The Economist Topics Print edition More

Northern light

Sales of green vehicles are booming in Norway

Ever more electric cars are on the road. Now to build a charging network to support them



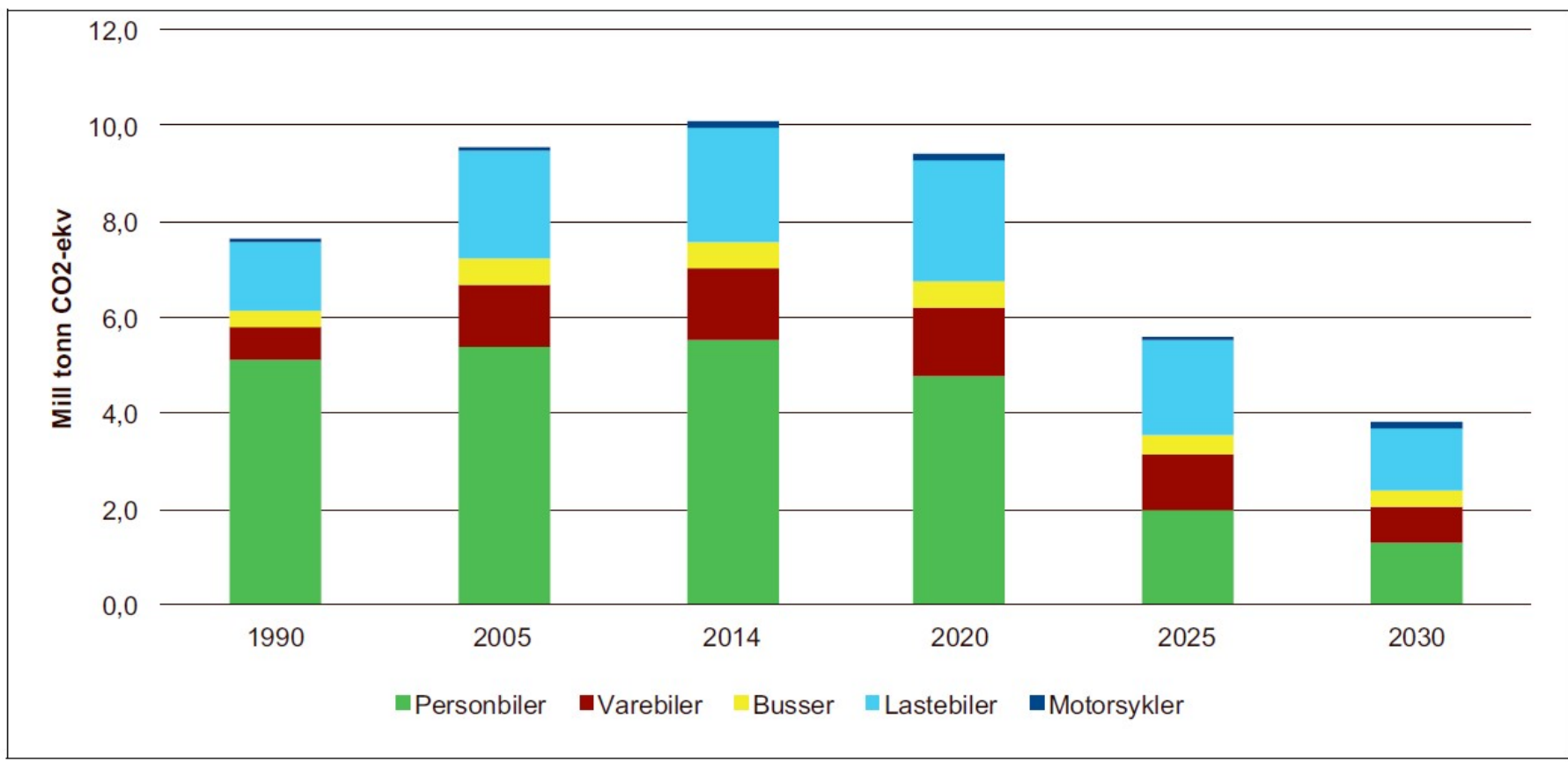
Camera Press





Fossilt drivstoff fortrenget av ny teknologi

– fra 2025 er alt nybilsalg av personbiler nullutslipp

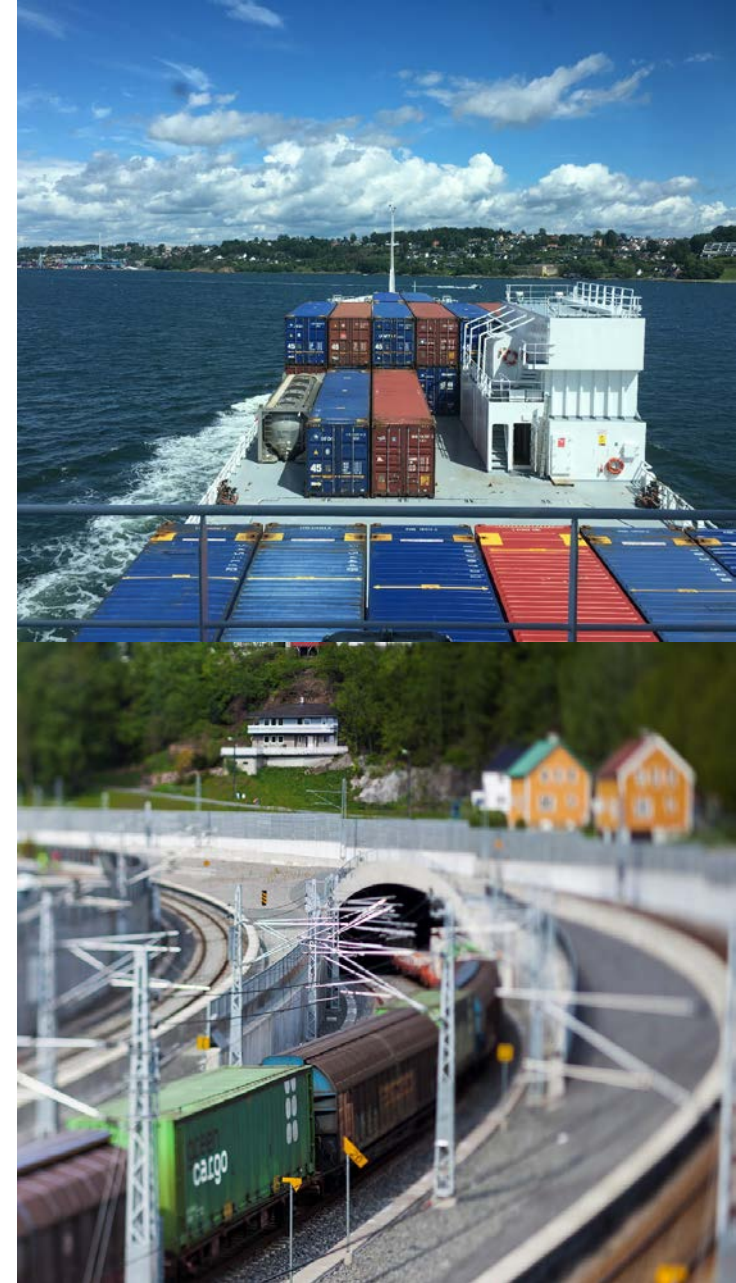


Figur 11.4 Historiske utslipp fra vegtrafikken 1990–2014 og disruptivt scenario for utslipp fra 2020–2030.



Godstransport

- Godstransporten er et avgjørende premiss for vår handel med andre land
- Redusere transportkostnader
- Overføre mer gods fra vei til bane
- Veien mot et lavutslippssamfunn

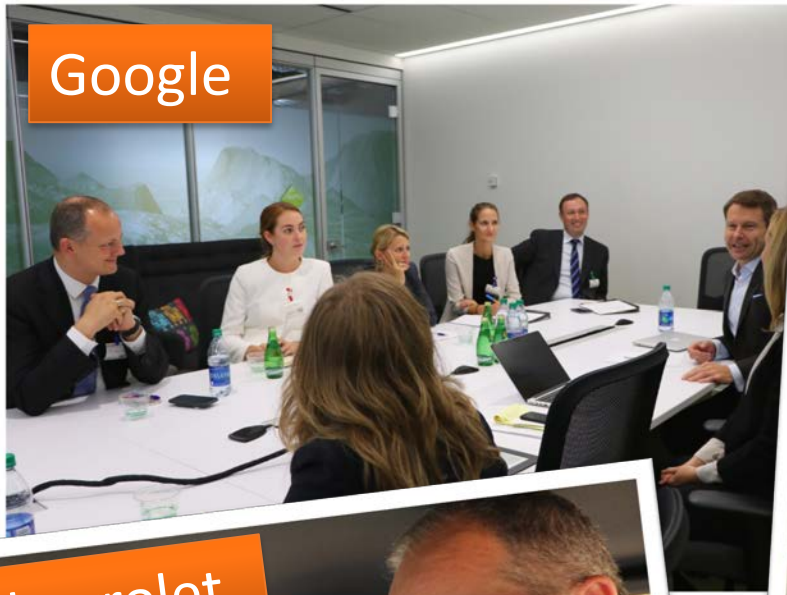


Uten lastebilen stopper Norge

- Fra bane og sjø til kundene
- Langdistanse der bane og sjø ikke er et alternativ



Google



University of Michigan



MAN



Chevrolet



Daimler



BMW



Ford



Framtid = mange valg

- Mye spennende som skjer
- For tidlig å velge ett satsningsområde
- Bransjen er med
- Viktig å se hele bildet
- Infrastruktur

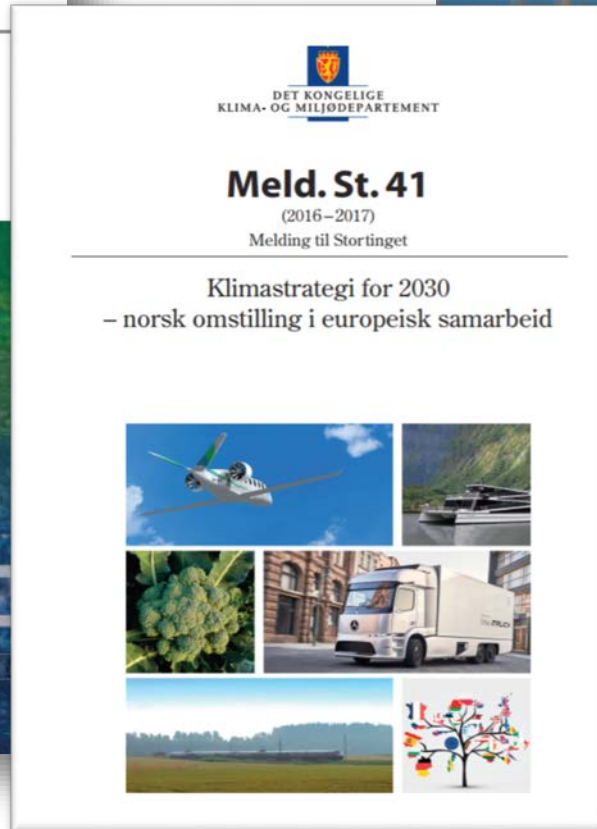


Foto: Sara Svanemyr/
Norges delegasjon til EU

Elektrisk veg i Norge?
Oppsummering av en konseptanalyse



Ambisjoner og virkemidler



- Måltall og teknologi
- Biodrivstoff
- Nullvektsmål, offentlige anbud
- Skatter og avgifter





Teknologi og digitalisering
Nye muligheter
Andre løsninger

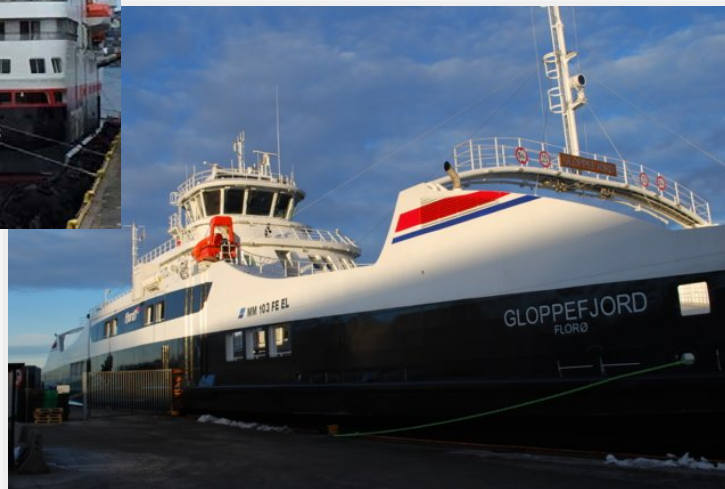


Resultatene er på vei



"MS Spitsbergen" til kai i Bergen.

Foto: Andrea Bærland



MF "Gloppenfjord".

Foto: Fjord1

NÆRINGSLIVETS
NOx-fond



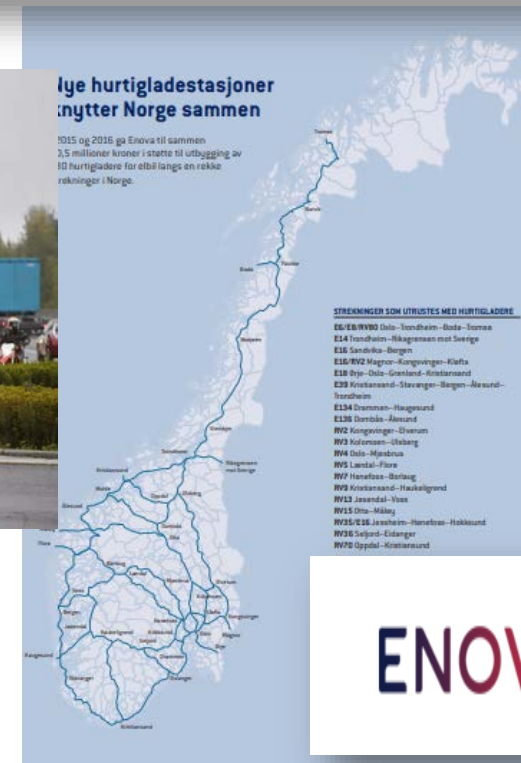
Elbusser i Drammen

Illustrasjon Brakar



ASKOs helelektriske lastebil

Foto: Erik Norrud




ENOVA




Flybransjen

A photograph of Dag Falk-Petersen, CEO of Norwegian Air Shuttle, standing in front of a flight information board. He is wearing a dark suit jacket over a light blue shirt. The flight board behind him displays various flight details including destinations like London, Paris CDG, and Oslo, along with flight numbers and times.

Our aim is that Norwegian aviation will be electrified by 2040. By this point, aviation will no longer be a contributor to climate problems but rather a contributor to solutions to climatic challenges.


Dag Falk-Petersen,
CEO


WE SUPPORT



Fremtidens smarte transport

- Mer kunnskap om alternativ
- Mer effektiv transport
- Mindre utslipp
- Ambisiøs teknologistrategi i NTP
 - sikker og rask elektronisk kommunikasjon
 - moderne transportinfrastruktur
 - lover og regler som åpner for sikker utprøving
 - første del av teknologimilliarden rulles ut i 2018



Bilde: Samferdselsdepartementet



Bilde: Tesla



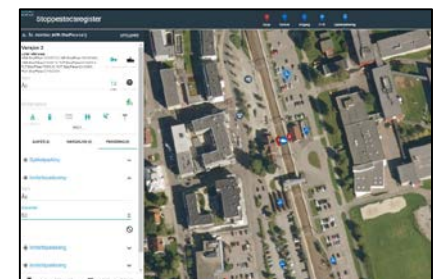
Bilde: Yara/Kongsberg Maritime



Bilde: Kystverket



Bilde: Rama, wikimedia commons CC BY-SA 2.0 FR



Bilde: Entur AS





Takk for oppmerksomheten!



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@samferdselsdep



solvikolsen

samferdselsdepartementet

