



KATLA
aero

2011

AIRBUS

2019



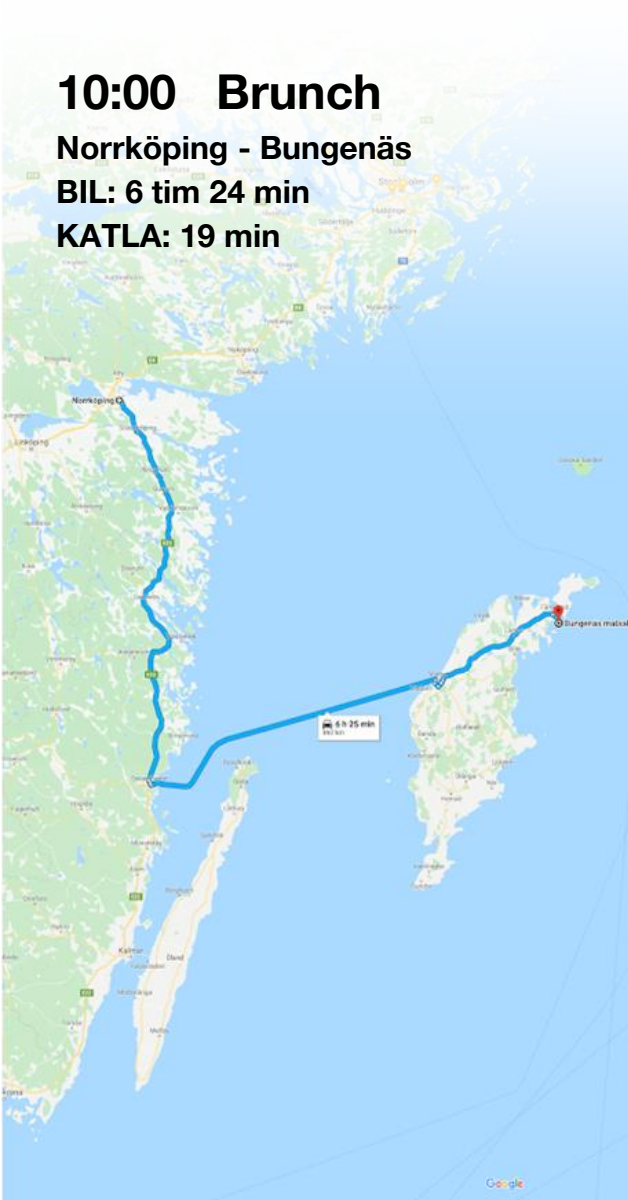


10:00 Brunch

Norrköping - Bungenäs

BIL: 6 tim 24 min

KATLA: 19 min

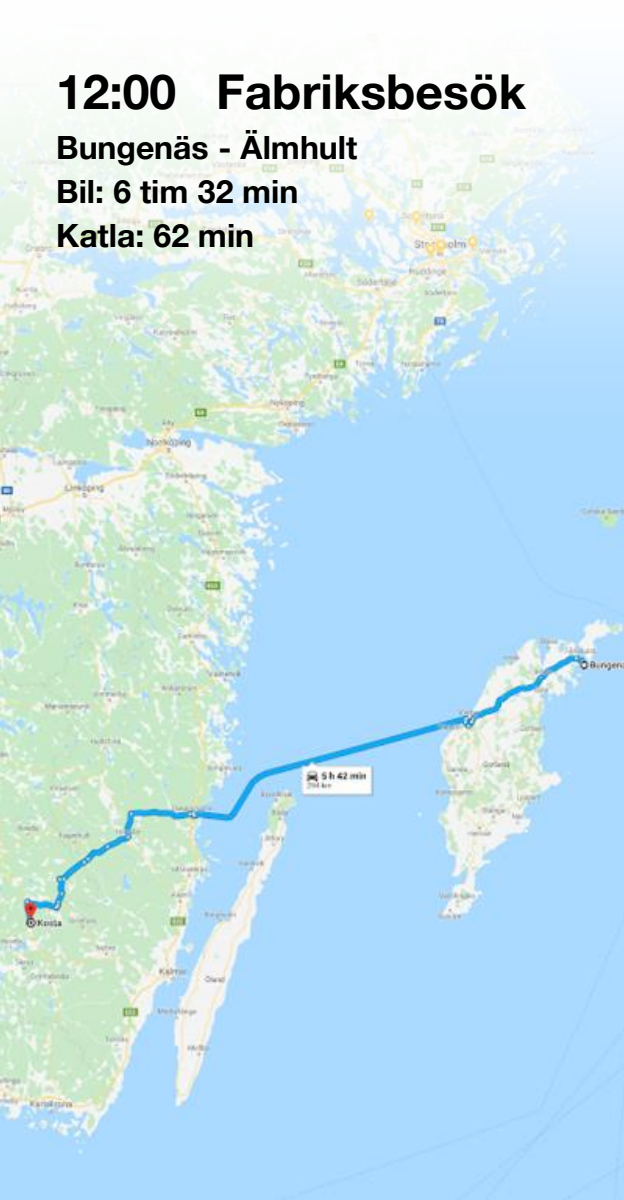


12:00 Fabriksbesök

Bungenäs - Älmhult

Bil: 6 tim 32 min

Katla: 62 min

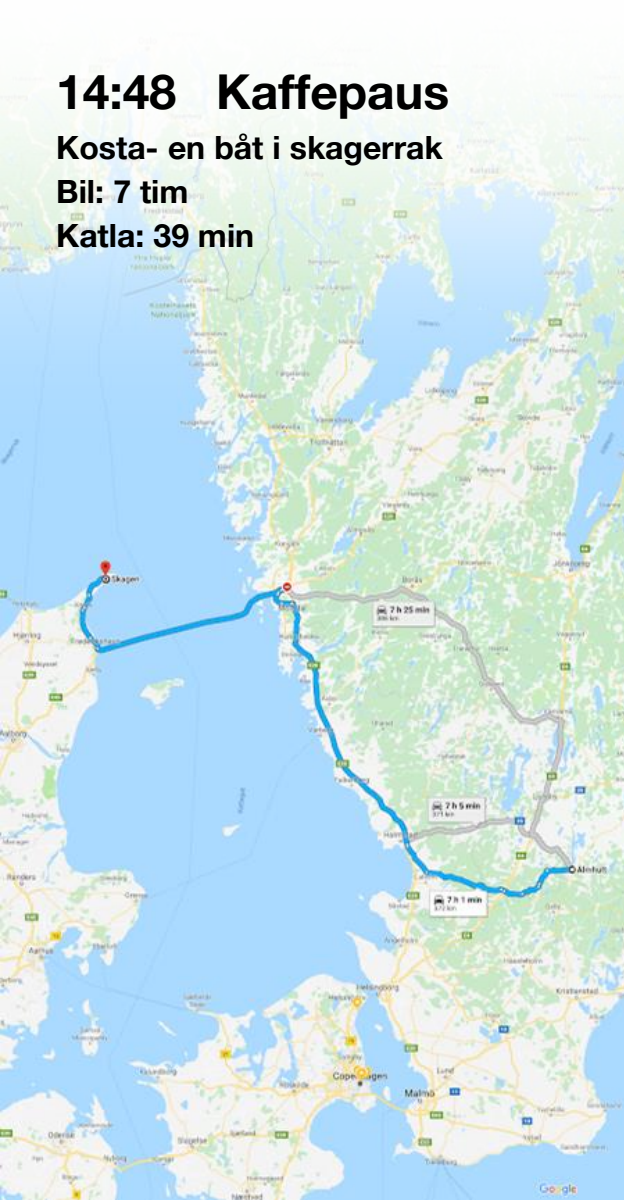


14:48 Kaffepaus

Kosta- en båt i skagerrak

Bil: 7 tim

Katla: 39 min

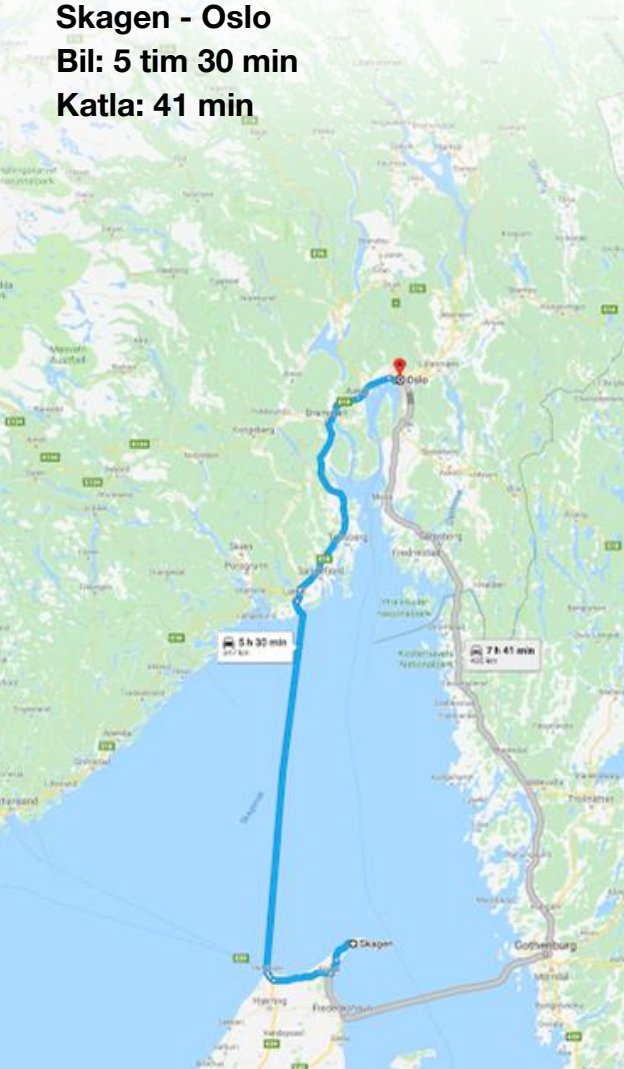


16:00 Sälja elflygplan

Skagen - Oslo

Bil: 5 tim 30 min

Katla: 41 min

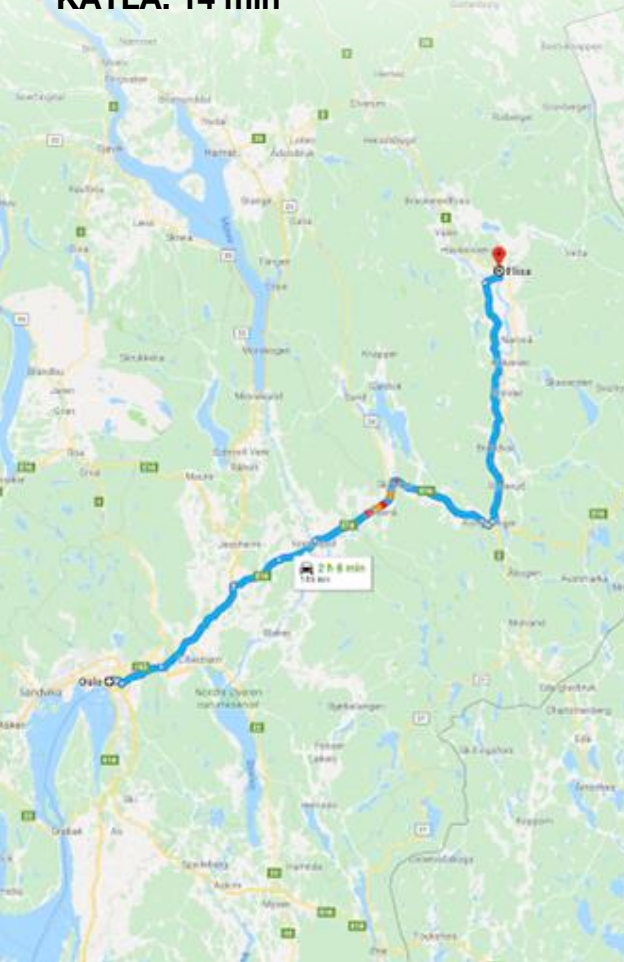


17:35 Flugfiske

Oslo - Flisa

Bil: 2 tim 8 min

KATLA: 14 min

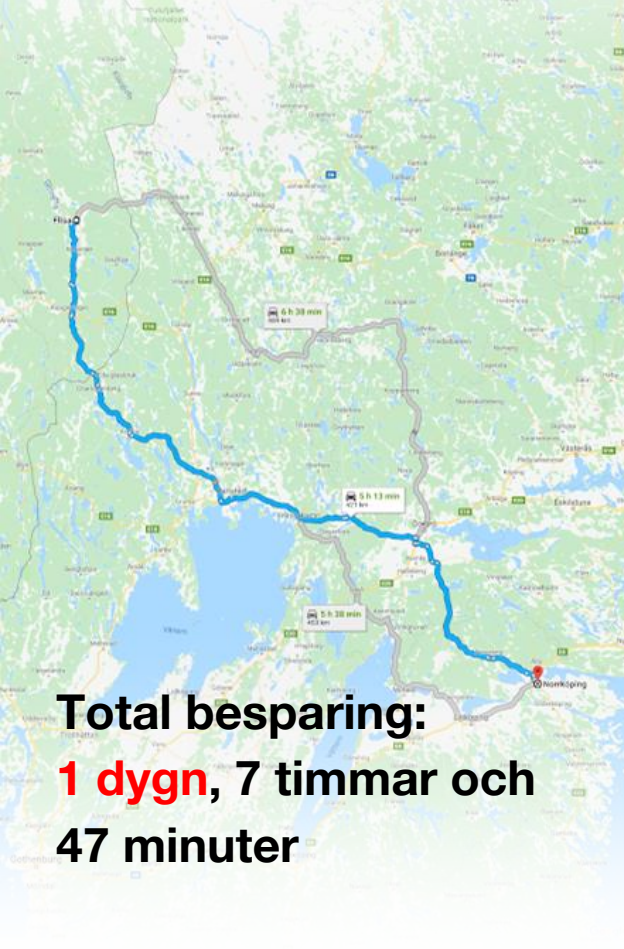


19:30 Hem

Flisa- Norrköping

Bil: 5 tim 13 min

Katla: 65 min



Total besparing:

**1 dygn, 7 timmar och
47 minuter**



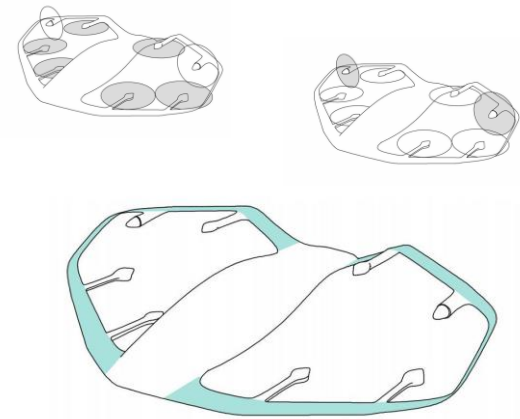
Kitplan

Kitplan idag kostar
50.000-500.000 USD



Modern version av kitplan

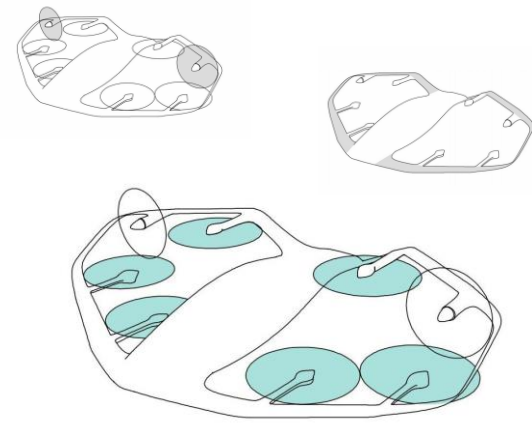
- Bygger på fabriken under handledning gör att kontrollanter är mer tillgängliga
- Motorer och instrumentering följer med; allt ingår
- Provflygning autonomt i första faserna
- Typinflygning erbjuds vid beställning, simulator
- Samägande underlättas



Säker

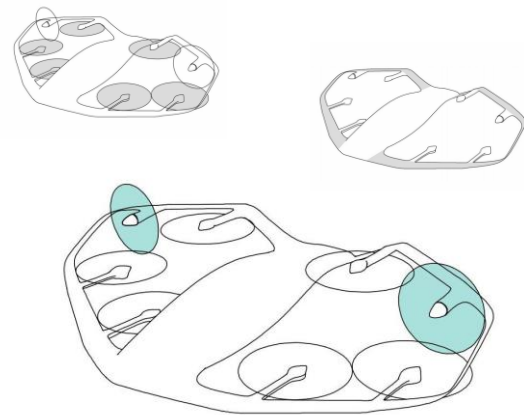
- Vingen som skyddande barriär
- Mekaniskt simpel, Redundans - säkrare än helikopter
- Landa var som helst
- Räddningsskärm, en beprövad teknik

KATLA
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Effektiv

- Effektiv vinge - L/D 25 (dubbelt så bra som en Cessna)
- Elektrisk - >90% verkningsgrad, Inga utsläpp
- Enkelt och billigt underhåll



Snabb

- Optimerad för hög fart, 250 kt
- Aerodynamisk, Infällbara lyftpropellrar
- Starta och landa vertikalt, var du vill!

Energilagring



Team



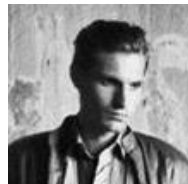
Gustav Borgefalk

Head of business development
PhD candidate at Royal College of Art
Co-founder of Sqore
Global sales & marketing experience
Singularity University
& Stockholm School of Economics



Gustav Wiberg

Industrial designer and CTO
Worked with Boeing and Airbus
Aeronautical Analyst at European
Aeronautical Group



Josef Wirsén

Interior architect,
Designed recording studios for
Swedish House Mafia
Acoustics and composites
specialist



Erik Wiberg

Aircraft engineer
Licensed pilot
Energy system specialist
Master of science in
sociotechnical systems



Magnus Wiberg

Flight systems developer
Engineering physics at KTH
Physics at ETH Zürich



Ericsson Startup Challenge 2017



Airbus Cargo Drone 2016



Stockholm Innovationsstipendium 2016

Partners



Maria Paulsson-Rönnbäck
Freelancing marketing specialist
F.d. COO at Sqore and 29k
Stockholm School of Economics



Wilhelm Johannisson
PhD student at KTH
Aircraft composites construction
expert



Philip Nyströmer
Former R&D Director at
Ericsson
Run an Avionics system
company



Andreas Hess
Kolfiberspecialist på Marströms
35 års erfarenhet av kolfiber
Utvecklat RADABs flygplan Windex



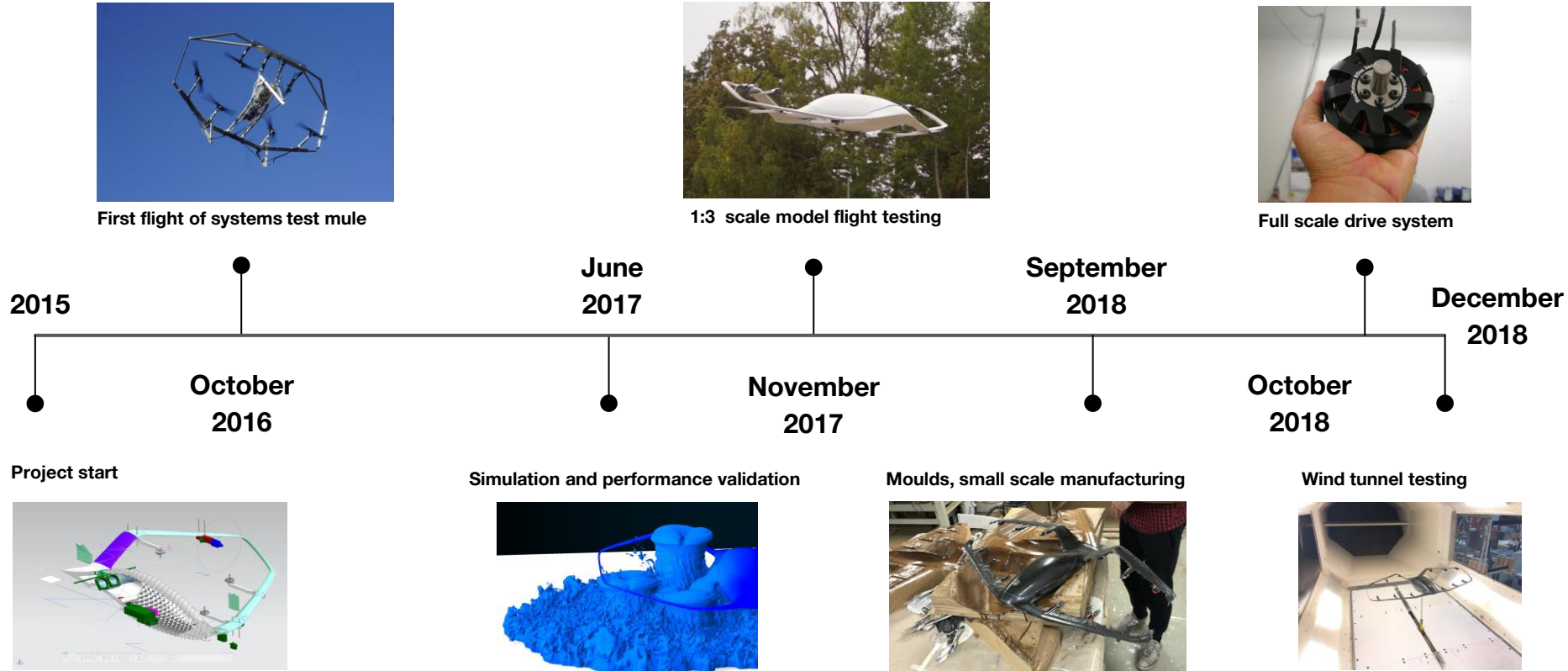
Ralph Löfgren
Flygplatschef Västervik
Pilot and aircraft enthusiast



Åke Sivertun/Urban Wahlberg
Åke: Professor, UAV systems
Urban: Air force pilot
Senior experts in UAV development
and heads of Drone Center



Milestones





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