

PTIL - DIESELEKSOS - TIL PUST OG PLAGGE 2022

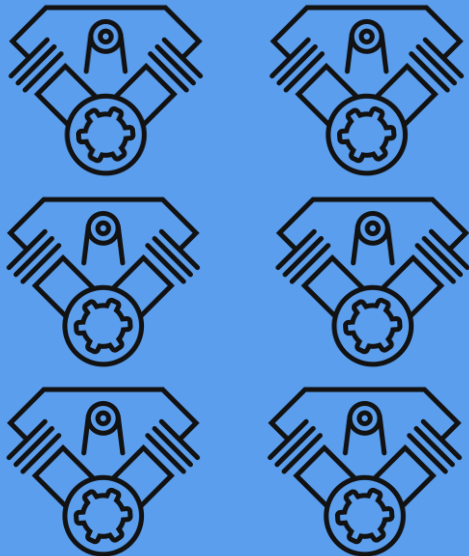
«SMARTE ENERGILØSNINGER GIR REDUSERT EKSOSEKSPONERING»



TORFINN KALSTØ
ICT & OT Manager



PROBLEMSTILLING



UTFORDRINGER & ERFARINGER

#218891 HSE REPORTING - OBSERVATION CARD	CLOSED	...
Eksos		
#218875 HSE REPORTING - OBSERVATION CARD	CLOSED	...
Eksos på boredekk og dekk		
#202038 HSE REPORTING - OBSERVATION CARD	CLOSED	...
Eksos på boredekk		
#192870 HSE REPORTING - OBSERVATION CARD	CLOSED	...
Eksos på Pipedekk		
#192342 HSE REPORTING - OBSERVATION CARD	CLOSED	...
Eksos		
#192326 HSE REPORTING - OBSERVATION CARD	CLOSED	...
Eksos på dekk		
#192222 HSE REPORTING - OBSERVATION CARD	CLOSED	...
Eksos på dekk		

MANGLENDE MÅLEMETODIKK OG GRENSEVERDI FOR EKSPONERING

- OBSERVASJONER / SYNERGI
- MÅLINGER / KARTLEGGING
- SAMU / FSAMU
- KONSULTASJONER
- OPERASJONELLE TILTAK
- RESTRIKSJONER / TESTING
- LANDSTRØM

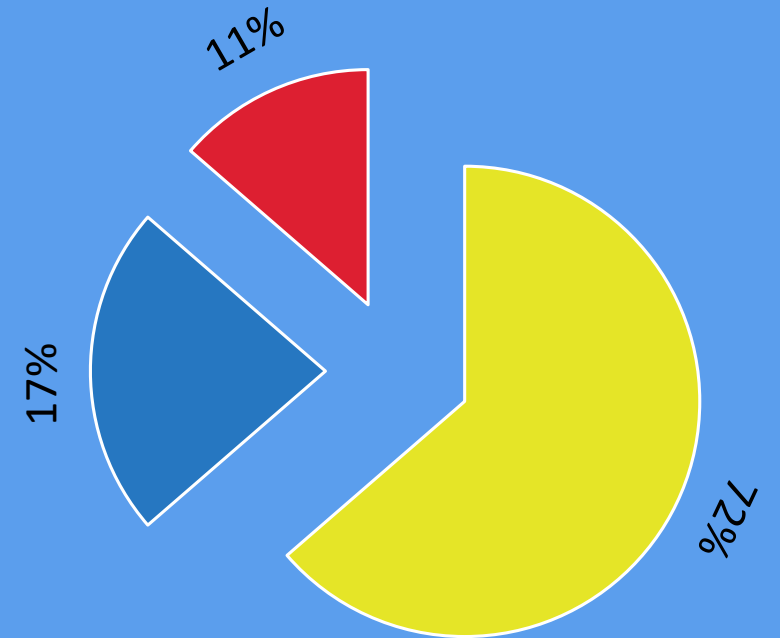
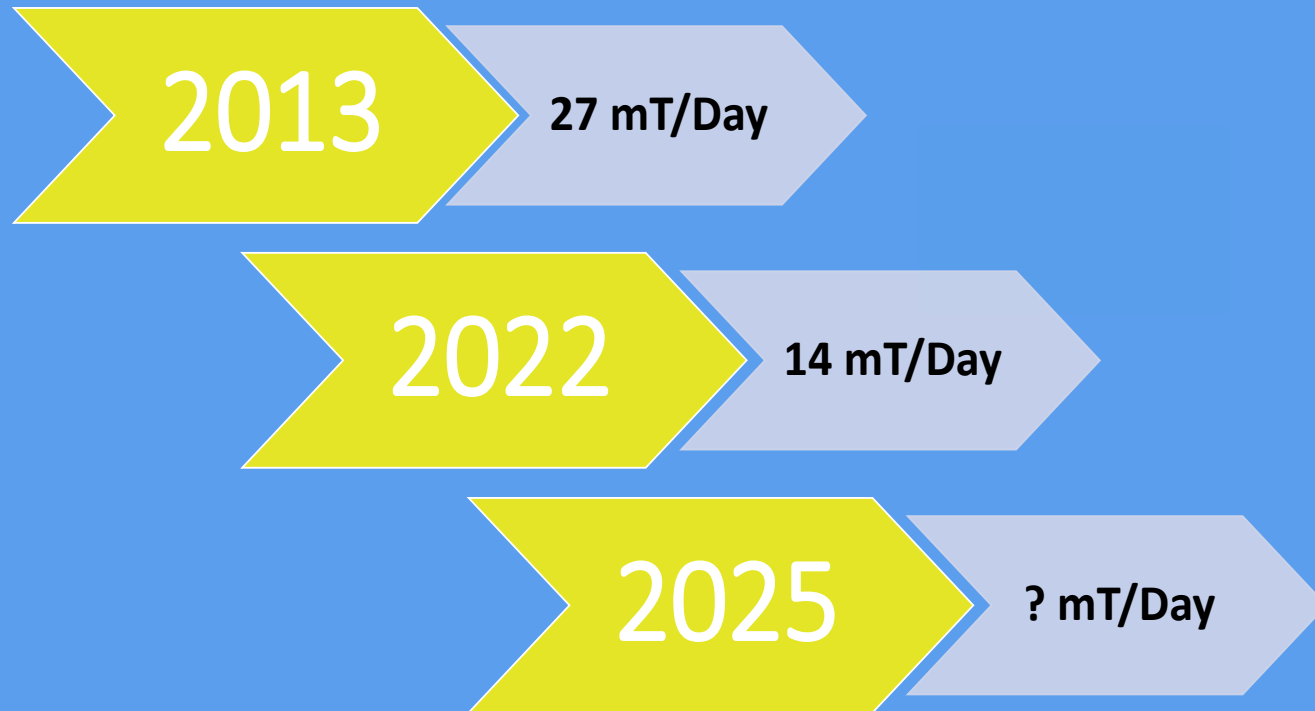
EVALUERING



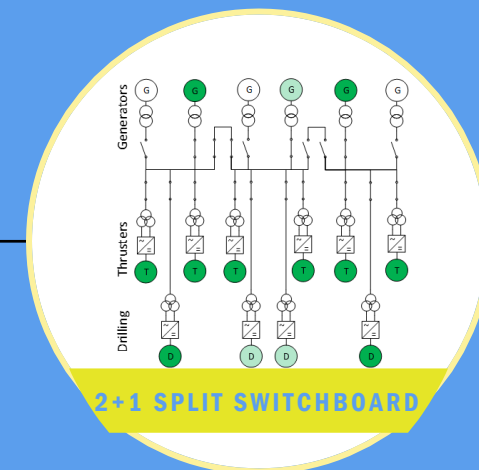
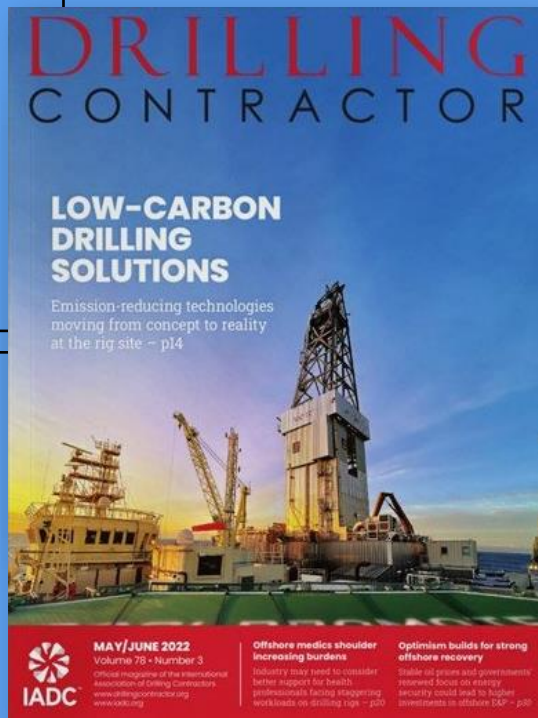
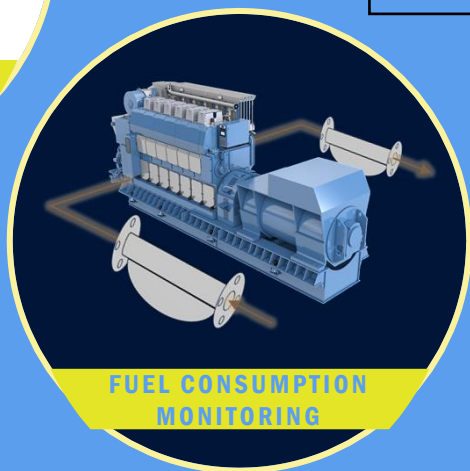
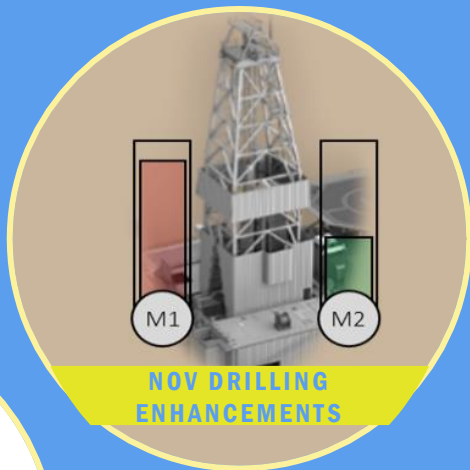
TEKNISKE OPPGRADERINGER

- FORLENGE EKSOSRØR
- ENDRE RETNING PÅ EKSOS
- RENSING / FILTRERING
- ALTERNATIV DRIVSTOFF
- HYBRIDISERING
- ELEKTRIFISERING
- FJERNSTYRTE OPERASJONER
- AUTOMASJON
- MM..

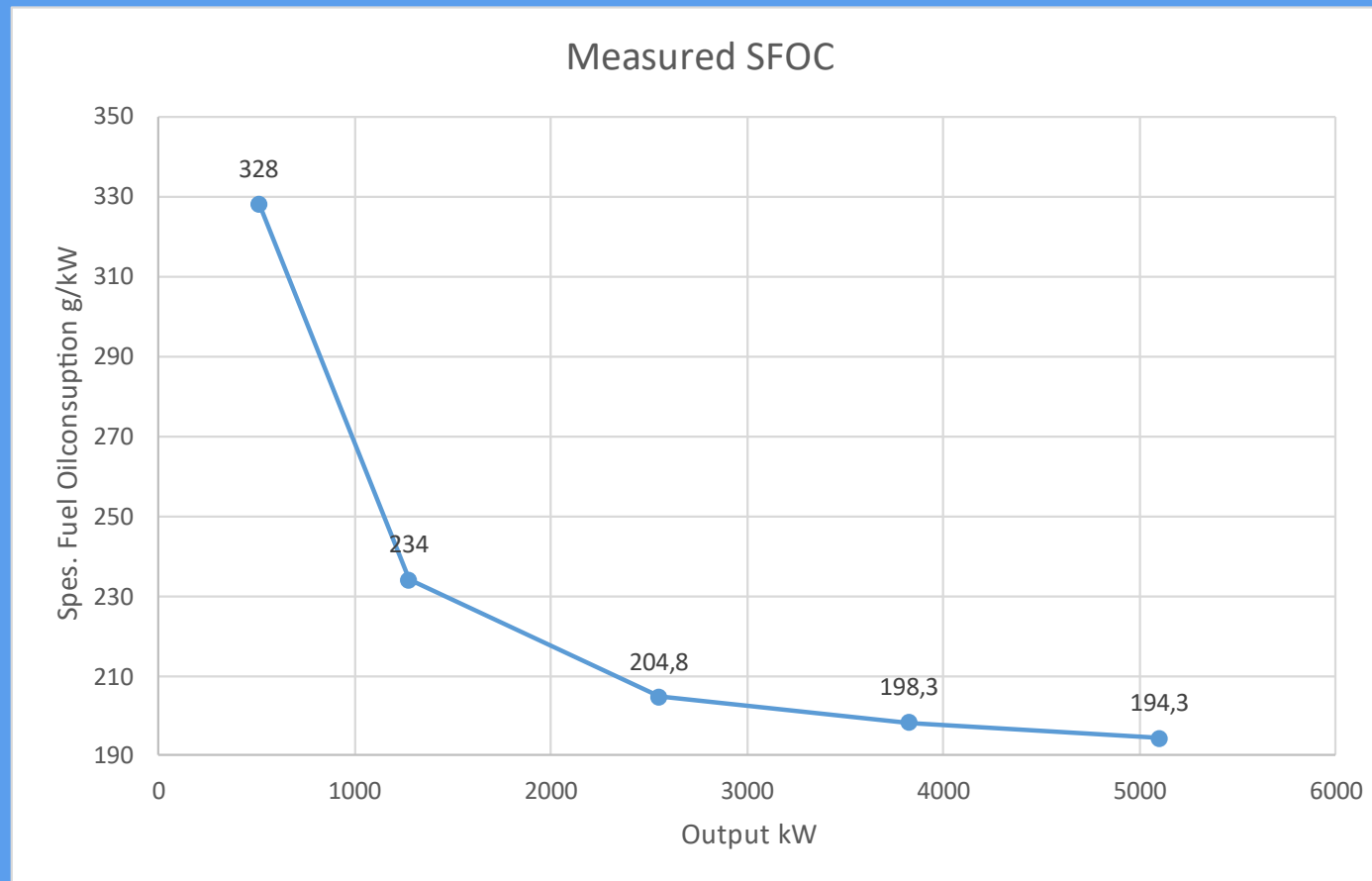
ENERGIEEFFEKTIVISERING



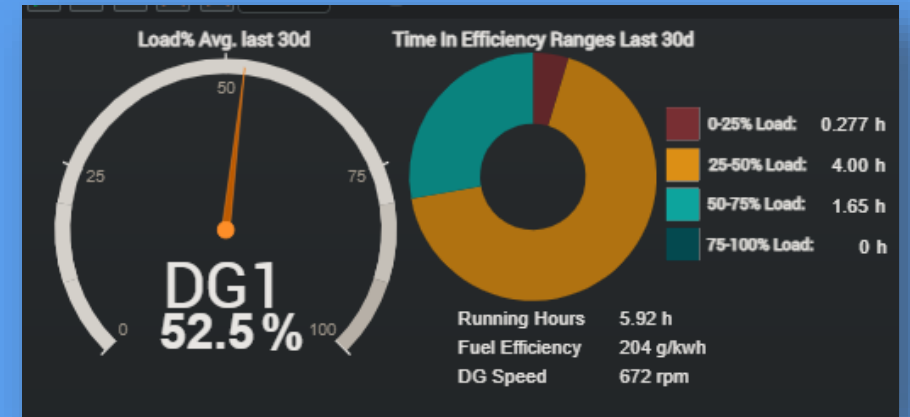
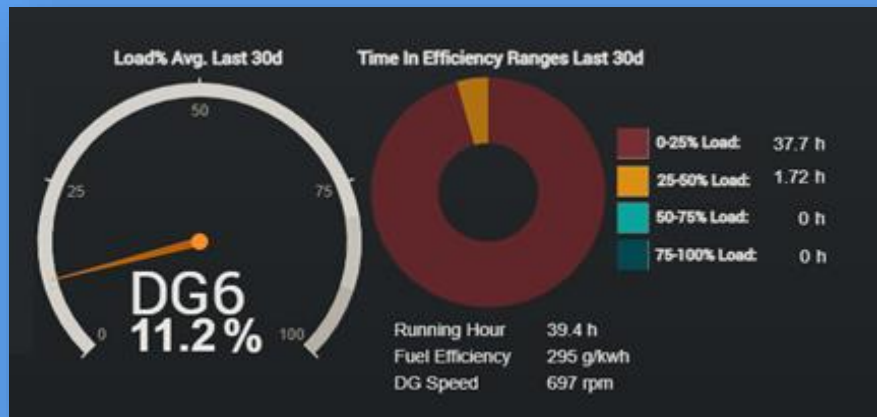
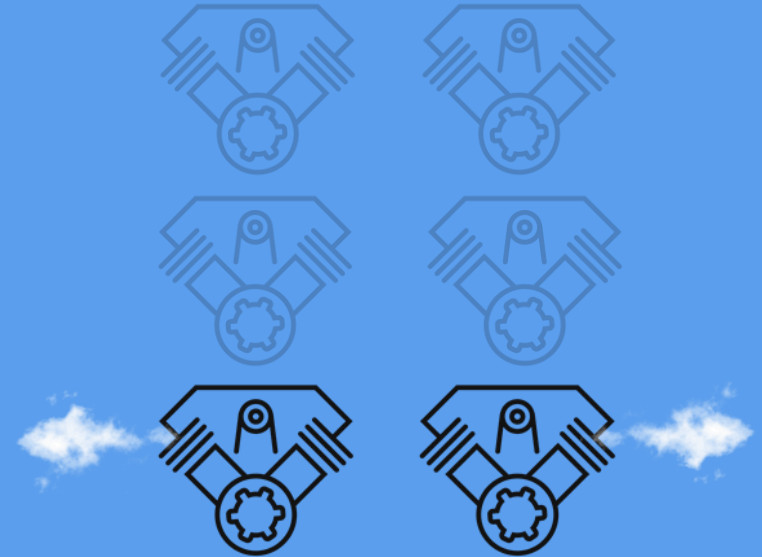
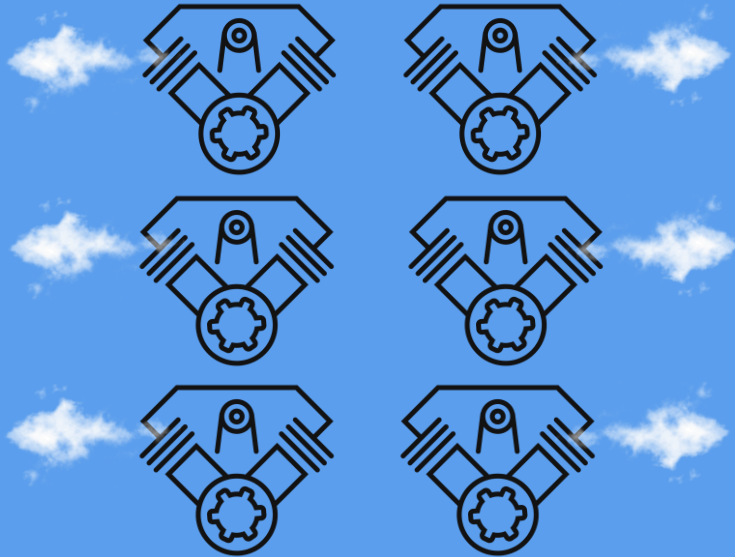
ENERGIKONTROLL



LASTKURVE



FØR / ETTER



FJERNSTYRING

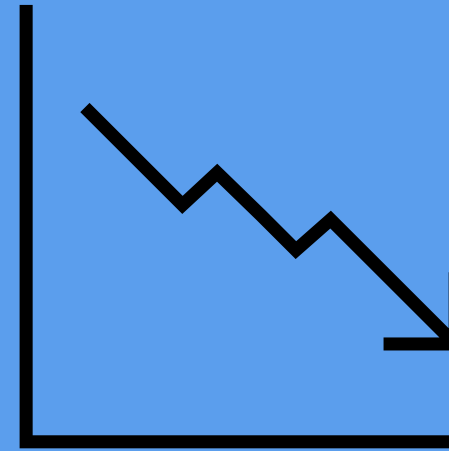


RESULTATER

FAKTA: HALVERT DIESELFORBRUK

= REDUSERT

- KLIMAGASSER
- EKSOS
- OBSERVASJONER
- KONSULTASJONER
- VEDLIKEHOLD
- STØYEKSPONERING



NoX → 965.000 kg

Co2 → 57.711.000 kg

Diesel → 21.179.325 liter

KONKLUSJON

«SMARTE ENERGILØSNINGER GIR
REDUSERT EKSOSEKSPONERING»