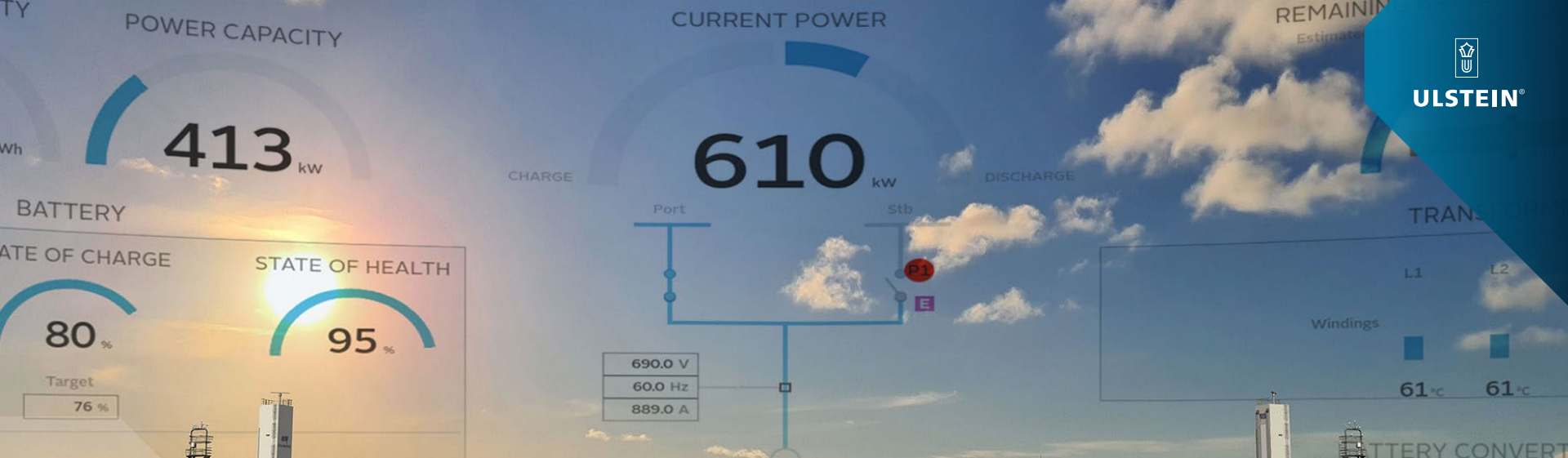




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➤ VEGEN MOT EIT GRØNARE VERFT

AVFALLSFORUM KONFERANSE ULSTEINVIK – 13.04.2023

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ULSTEIN®

ULSTEIN

- › Meir enn 100 års erfaring innan den maritime industrien
- › Ein nyskapar innan maritimt utstyr, design og skip
- › Familieeigd, tredje generasjon

Stifta 1917



400
Tilsette

4
Land

Noreg
Hovudkontor i Ulsteinvik



ULSTEIN®

HEIMEBANA VÅR



318

Skip bygde av
Ulstein Verft

156

Ulstein-design

117

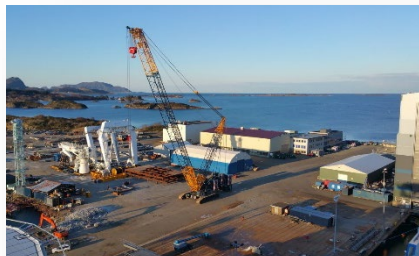
X-BOW®

ULSTEIN VERFT

LOKAL STYRKE

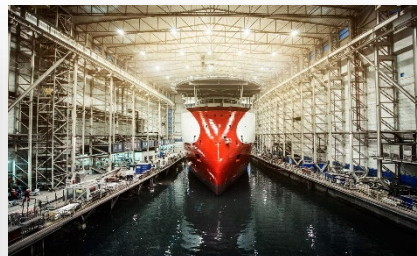


ULSTEIN®



KRANER

Beltegåande og kaikraner



DOKK/DOKKHALL

Utandørs 225m, innandørs 110m



FLEIRE KAIER

På verftet og i nærleiken



LOGISTIKK

Effektiv mobilisering/demobilisering



LEKTER

67m (l), 21m (b), kapasitet 3,7t



2 MULTIWHEELERAR

Totalkapasitet 640 tonn



NYASTE REFERANSAR: NYBYGG SKIPSDESIGN

NYBYGG SKIPSDESIGN



Havvind
(C)SOV-ar



Fiskeri
Trålar



Havvind
Steininstallasjon



Tungtransport
For offshore og havvind

NYBYGG KONTRAKT VED UVE





ULSTEIN®

VÅR VISION

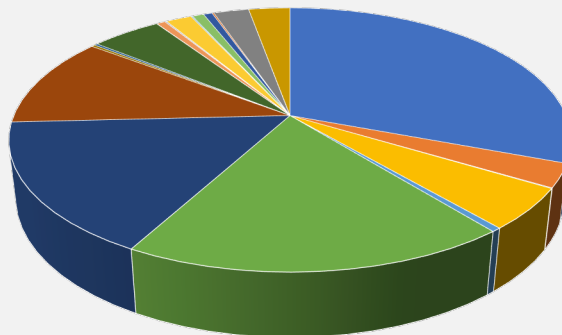
Vi skaper morgondagens
løysingar for berekraftige marine
operasjonar





STATUS FOR 2022 – LEVERING AV FARLIG AVFALL

farlig avfall 2022

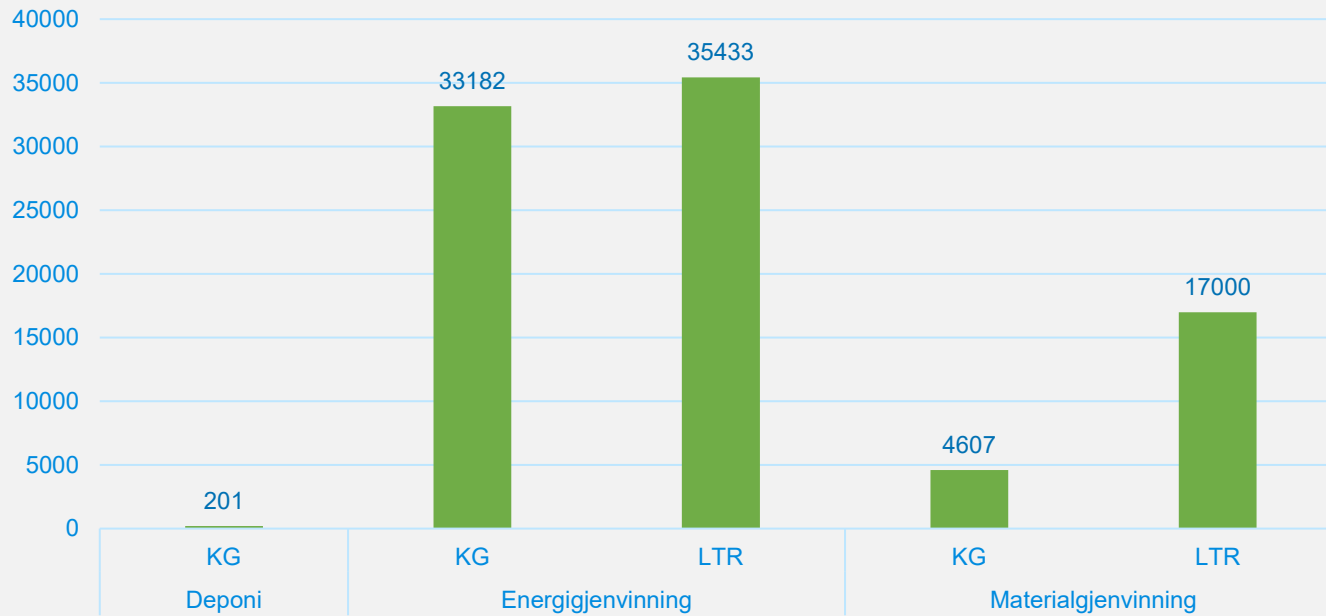


- | | | | |
|-------------------------------------|--|--|--|
| 7011 SPILLOLJE, REFUSJONSBERETTIGET | 7012 SPILLOLJE, IKKE REFUSJONSBERETTIGET | 7021 OLJE- OG FETTAVFALL | 7022 OLJEFORURENSET MASSE |
| 7024 OLJEFILTRE | 7030 OLJEEMULSJONER, SLOPPVANN | 7042 ORGANISKE LØSEMIDLER UTEN HALOGEN | 7051 MALING, LIM, LAKK, LØSEMIDDELBASERT |
| 7081 KVIKKSØLVHOLDIG AVFALL | 7086 LYSSTOFFRØR | 7091 UORGANISKE SALTER OG ANNET FAST STOFF | 7092 BLYAKKUMULATORER |
| 7093 SMÅBATTERIER | 7098 CCA IMPREGNERT TREVIRKE | 7121 POLYMERISERENDE STOFF, ISOCYANATER | 7123 HERDERE, ORGANISKE PEROKSIDER |
| 7131 SYRER, UORGANISKE | 7132 BASER, UORGANISKE | 7133 RENGJØRINGSMIDLER | 7134 SURT ORGANISK AVFALL |
| 7152 ORGANISK AVFALL UTEN HALOGEN | 7261 GASSER I TRYKKBEHOLDERE | | |



STATUS FOR 2022 – LEVERING AV FARLIG AVFALL

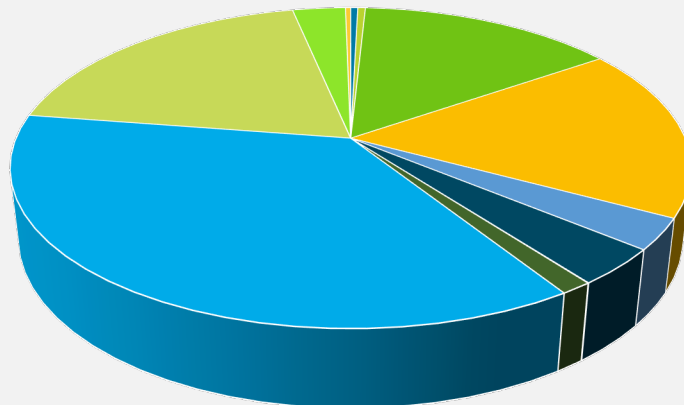
Sum of Mengde by Enhet





STATUS FOR 2022 – LEVERING AV ANNET AVFALL

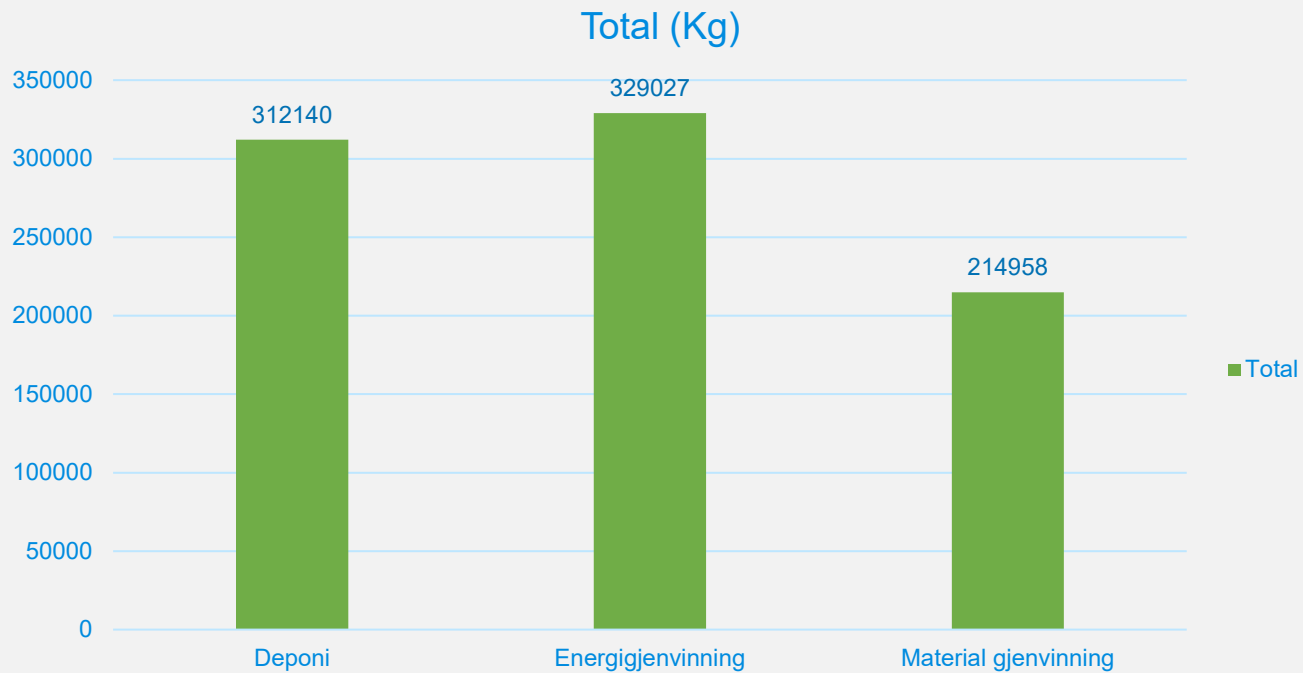
Annet avfall 2022



- | | | |
|-------------------------------|-----------------------------------|-------------------------------|
| ▪ 1001 PAPIR/PAPP | ▪ 3000 EE-PRODUKTER | ▪ 4601 TREVERK RENT |
| ▪ 511001 KOMPLEKST JERN | ▪ 511004 BRENNEJERN | ▪ 511017 METALL RAFF |
| ▪ 511031 SAKSEJERN/KLIPPEJERN | ▪ 513113 CU SAMS (2.SORT. KOBBER) | ▪ 513214 ALGAMMEL VALS |
| ▪ 513311 MESSING SAMS | ▪ 513404 RUSTFRITT 18/8 | ▪ 6100 MATAVFALL |
| ▪ 8002 BLÅSESAND | ▪ 9702 USORTERT AVFALL | ▪ 9705 AVFALL TIL FORBRENNING |
| ▪ 9720 SIKKERHETSMAKULERING | ▪ | |



STATUS FOR 2022 – LEVERING AV ANNET AVFALL





KVAR ER VI NO?

- Sortering på anlegg: Grovsortera på Stål, Plast, Papir, Treverk, Farlig avfall og Restavfall.
- Sortering kontorfasiliteter: Papp/papir og restavfall.
- Dårlig sortert avfall.
- Mykje fråtrekk på levert avfall
- Planmessig mangler på struktur, handtering og opplæring.



PLANMESSIG MÅL OG VISJONAR

TARGET	KPI	MEASURES
OCEANS Avoid pollution to the sea	Zero incidents of oil observed on sea outside Ulstein Verft	Follow up any incidents of oil observed on sea Training on reporting procedures 2023: Improve the docking process, find cost for improved filtration system Annual coastline tidying
BIODIVERSITY Our activities shall not be of negative consequence to fauna or flora around our facilities	Number of reports plastic/waste observed on the sea Number of reports birds/animals observed eating waste at the Osneset site Follow-up historical pollution in seabed sediments outside Ulstein Verft	Keep the Osneset site tidy, keep lid on containers to avoid fauna access Continue to monitor the seabed fauna outside Ulstein Verft Training on reporting procedures Ship design area: Continuously work to reduce negative environmental impact due to operations carried out by our vessels
WASTE Ulstein Group shall be recognised as a well-organised and attractive workplace The companies in Ulstein Group have focus on energy management and good routines for waste management, including waste separation and waste reduction.	Increase the percentage of material reuse compared to energy reuse and waste disposal site from shipbuilding area by 5% in 2023 compared to 2022	In 2023: Increase degree of sorting, particularly metal, from vessels at the shipyard Introduce food waste sorting in the canteens at HQ Introduce plastic waste sorting from the offices at HQ
The amount of waste per working hour in the Norwegian companies must decrease by 1% per year compared to 2022	Follow up the points in the waste pyramid in the following prioritized order: 1) Prevent waste from occurring 2) Direct reuse 3) Material recycling 4) Energy recovery 5) Landfill	2023: Make a waste plan for the Norwegian companies Limit access to single-use food/drink items Establish a waste sorting hall at the yard
Reduce the proportion of hazardous waste in the total amount of waste in Norwegian companies by 1% per year compared to 2022	10% of all fluorescent tubes with mercury will be replaced by LEDs by 2024	Phase out fluorescent tubes containing mercury



PLANMESSIG MÅL OG VISJONAR

- Plan, Struktur og Lean
- Sortere på fleire relevante komponentar
- Sorteringshall/Miljøstasjonar.
- Sorteringsmoglegheiter i 1'st linje
- Søke potensielt gjenbruk
- Rydde anlegg og levere.
- Opplæring/Bevistgjering
- Gevinstrealisering



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