

# Supply Chain Management “Den nye normalen”

Energibransjens Innkjøps- og  
Kontraktskonferanse 2023

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# New organization | A more focused Aker Solutions

**New Build**



**Life Cycle**



**New Energies**



**Power Solutions**



**Subsea**



EPC project execution of O&G projects and renewable fabrication. Maintenance and modifications of energy facilities

Develop new energy offerings – Consultancy, Engineering, Integration and Products

Subsea projects with low carbon footprint within O&G

*Becoming part of new  
Subsea Joint Venture 2H 2023*

# Global Presence

**15,000+** **20+** **50+**

**EMPLOYEES** **COUNTRIES** **LOCATIONS**



# Solving Challenges for Almost 200 Years



1841

Ability to continuously adapt is in our DNA

2021



# Aker Solutions' Transition targets

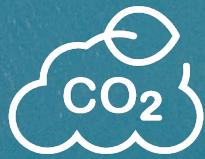
Renewables and Transitional Energy Solutions to become our biggest business in 2030

## Renewables and Transitional Energy Solutions<sup>1</sup>



**1/3** of revenues by **2025**  
**2/3** of revenues by **2030**

## Reducing Emissions



**50%** by **2030<sup>2</sup>**  
**Net zero** by **2050**

<sup>1</sup> Revenue, order intake and order backlog from work related to renewables and transitional solutions incl. advanced and cleaner fossil-fuel solutions (ef. UN SDG 7.a.). These solutions and technologies include offshore wind, carbon capture, utilization and storage, electrification of offshore and onshore facilities, hydrogen facilities, decommissioning & recycling and subsea gas compression.

<sup>2</sup> Scope 1 & 2 emissions, with 2019 as baseline

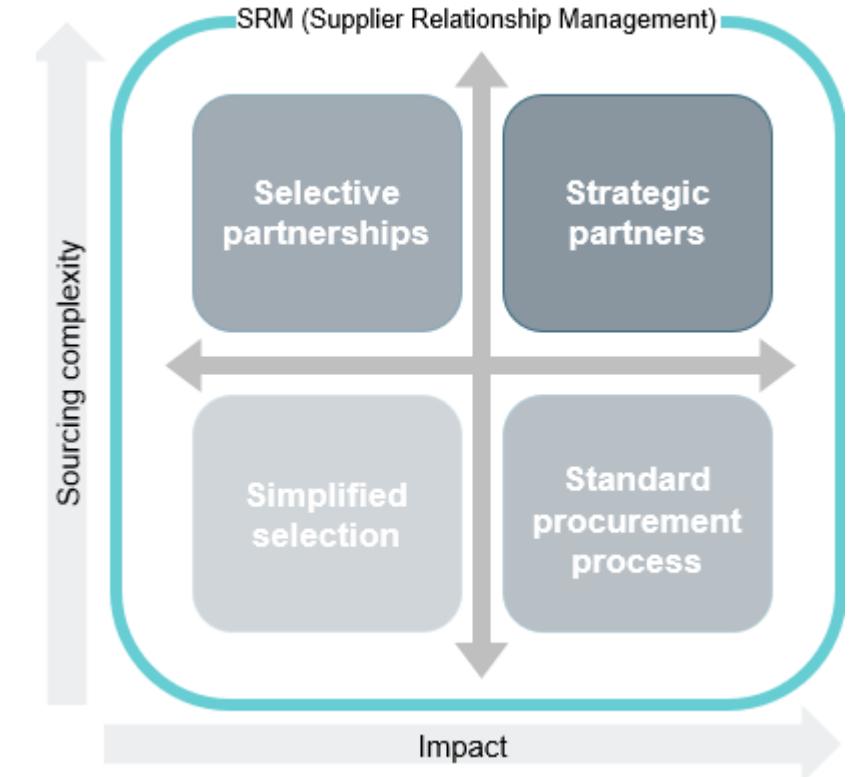
# Et marked i endring



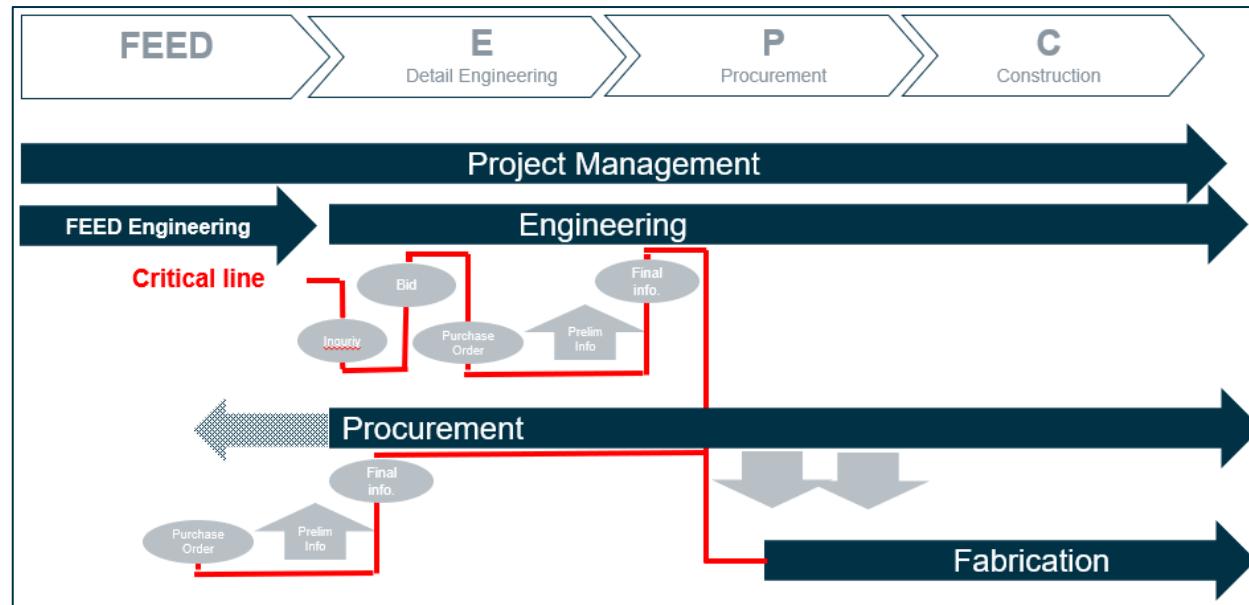
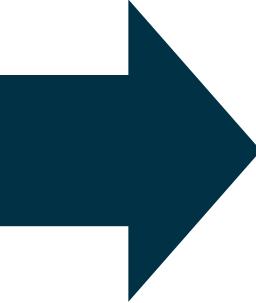
Historisk	Nåbilde	Fremover
<ul style="list-style-type: none"><li>• <b>Forutsigbarhet</b><ul style="list-style-type: none"><li>- Kost</li><li>- Kapasiteter</li><li>- Tilgjengelighet og leveringstider</li></ul></li><li>• <b>Begrenset</b> fokus på bærekraft</li><li>• <b>Stabile</b> leveransemodeller</li><li>• <b>Kjent og kontrollerbar</b> risiko gjennom forsyningsskjeden</li><li>• <b>Standard</b> innkjøpsprosesser</li><li>• <b>Begrenset</b> samarbeid og integrering</li><li>• <b>Standard</b> kontraktsmodeller</li></ul>	<ul style="list-style-type: none"><li>• Et marked preget av høy grad av <b>volatilitet</b></li><li>• <b>Vesentlige</b> endringer i risikobilde for alle aktører</li><li>• <b>Redusert</b> forutsigbarhet:<ul style="list-style-type: none"><li>- Kost</li><li>- Kapasiteter</li><li>- Tilgjengelighet</li><li>- Ledetider</li></ul></li><li>• <b>Økt</b> fokus på bærekraft</li><li>• <b>Endret</b> risiko i forsyningsskjeden</li><li>• <b>Økt</b> fokus på markedsanalyse</li><li>• <b>Grønne prosjekter</b> krever nye former for gjennomføring og samhandling</li></ul>	<ul style="list-style-type: none"><li>• <b>Langsiktige</b> og forutsigbare samarbeidsrelasjoner</li><li>• <b>Nye</b> samhandlings- og kontraktsmodeller</li><li>• <b>Tidlig</b> og utvidet involvering og integrering mellom kunde og leverandør</li><li>• <b>Endring</b> i arbeidsomfang mellom leverandør og kjøper</li><li>• <b>Fordeling/balanse</b> av risiko</li><li>• <b>Utvidet</b> bruk av insentiver</li><li>• <b>Økte krav</b> til bærekraft</li><li>• <b>Samhandling</b> basert på økt tillit og åpenhet</li></ul>

# Strategisk segmentering for optimalisering av innkjøpsprosess, strategi og samhandlingsmodeller

- Overordnet strategi vil alltid være styrende for vår anskaffelsesprosess, typisk sett i sammenheng med:
  - Prosjektbehov
  - Konsernbehov
- Strategisk segmentering vektlegger elementer som:
  - Tekniske behov og kompleksitet
  - Ledetid
  - Leverandørmarkedet
  - Markedsanalyse
  - Risiko
  - Totalkost
- Samhandlingsmodeller vil således velges både basert på nåværende og fremtidige behov



# «Nye» samhandlingsmodeller



## Endret atferd

- Valg av «nøkkelleverandører» enten før eller i tidlig fase av prosjektoppstart
- Felles drivere i form av insentiver og mål
- Åpner opp for tidlig involvering og integrering av leverandører inn i prosjektorganisasjonen
- Utvidet leverandørinvolvering i forhold til verdikjeden
- Tidlig reservering av kapasiteter og tilgjengelighet
- Leverandør bidrar aktivt i inn mot design, standardisering og materialvalg (designpåvirkning)

## Konsekvens

- Effektiviserer innkjøps/samhandlings-prosessen vesentlig
- Sikrer designunderlag tidligere
- Bedrer forutsigbarhet både ovenfor leverandør og kjøper
- Styrker forutsigbarhet på pris og tilgjengelighet
- Reduserer risikoeksponering både for leverandør og kjøper
- Muliggjør og styrker kontroll av kritiske grensesnitt

# Oppsummering

**Kontraktsmodeller som i større utstrekning er basert på felles drivere, åpenhet og tillit**

**Tilrettelegger for nye former for samarbeid og kunnskap fra leverandør inn mot design og materialvalg**

**Effektiviserer vesentlige arbeidsprosesser**

**Sikrer kritiske avhengigheter**



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