

IIA Revisjonsledernettverket

3 December 2020 Gunnar Meidell, VP Corporate audit



Facts and figures 2019

13.5

Billion USD adjusted earnings as of Q4 20 19

2.07

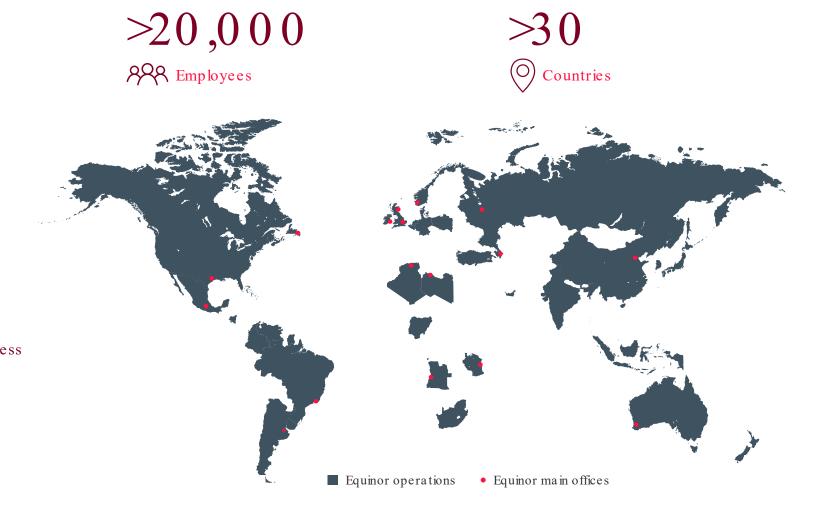
Million barrels
of oil equivalent per day

1 mill

European homes through growing offshore wind power business

 ~ 40

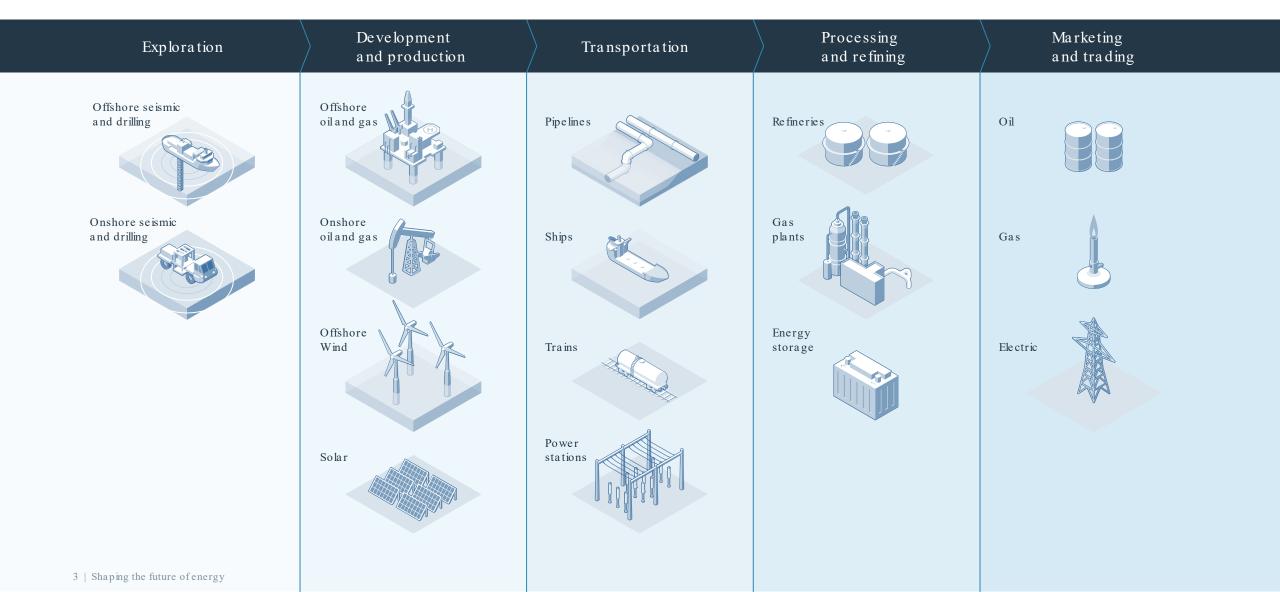
Percent of oil and gas production outside Norway



2 | Shaping the future of energy Open



Our value chain





Corporate audit





Responsible for performing and approving internal audits related to DPN, DPB, TPD, EXP, COO and the SSU, IT and Management System functions



Gunnar Meidell Internal Audit 2 (Stavanger) (9)

Responsible for performing and approving internal audits related to DPI, MMP, NES, GSB, CFO and the F&C, PL, LEG & COM functions



Accident Investigation (Bergen) (11)

Jane Saure

Responsible for accident investigations



Margrethe Husebø
Misconduct
Investigation
(Oslo) (7)

Responsible for ethical misconduct investigations, incl. bullying & harassment



Terje RyggStrategy, Planning and Methodology
(Stavanger) (4)

Responsible for strategy, planning, reporting and methodology

No. in red denotes the no. of full-time equivalents (FTEs)

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Dynamic audit plan

- 'Continuous' forward looking process
- Improving link between business targets, risks, actions, assurance and audit
- Leaner and more dynamic process, using the quarterly BA work meetings & audit committees for interaction

Q4

- Input from BAs
- Mature proposals
- Changes to plan



- Input from BAs
- Mature proposals
- Master update of rolling audit plan
- October: CEC endorsement, BAC approval

Q1

- Input from BAs
- Mature proposals
- Master update of rolling audit plan
- April: CEC endorsement, BAC approval



Q2

- Input from BAs
- Mature proposals
- Changes to plan

5 | Document Title



Audit plan – special attention and focus

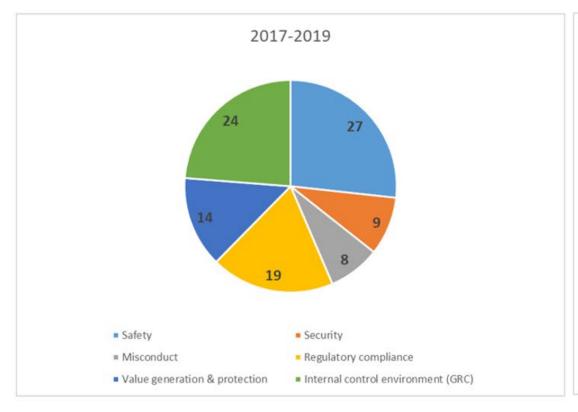
| High-priority audit areas | Equinor's sharpened strategy | | | | | | |
|-------------------------------------|------------------------------|------------|------------|--|--|--|--|
| | Always safe | High value | Low carbon | | | | |
| Safety | ✓ | ✓ | | | | | |
| Security | ✓ | ✓ | | | | | |
| Misconduct | | ✓ | | | | | |
| Regulatory compliance | ✓ | ✓ | ~ | | | | |
| Value generation and protection | | ✓ | ~ | | | | |
| Internal control environment (GRC*) | ✓ | ✓ | ✓ | | | | |

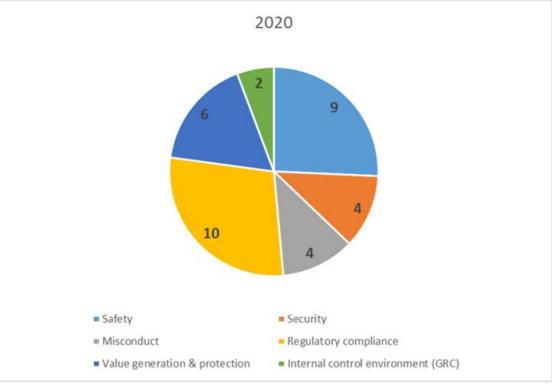
• These areas:

- represent high risks that are always present in Equinor («company killers»)
- are critical to manage in order to realise Equinor's sharpened strategy
- will be addressed and audited regularly
- can be followed over years to visualise trends



Number of audits per area

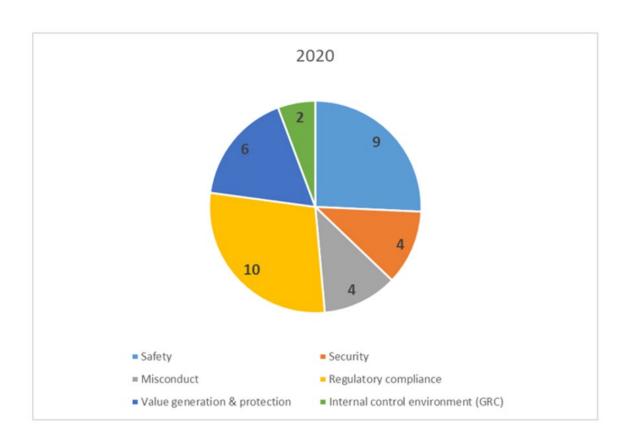


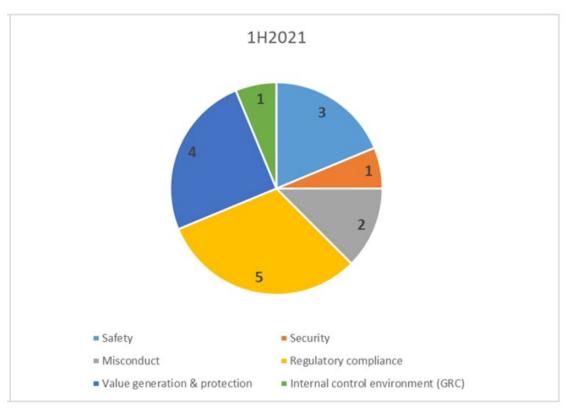


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Number of audits per area





8 | Document Title



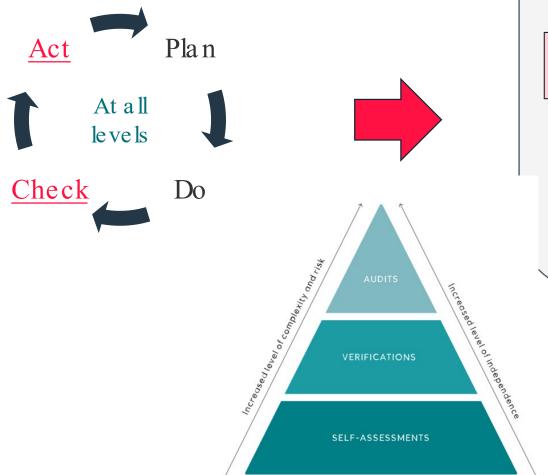
| Risk area | Sub area | Coverage last 3 years vs 1H 2021 | | | | | | | | |
|-----------------------------|--|----------------------------------|-----|-----|-----|----------|-----|-----|-----|------|
| | | EXP | GSB | TPD | DPN | DPI | DPB | MMP | NES | Corp |
| | Safety in projects, including exploration | | | | | | | | | |
| | Safety in operations and maintenance | | | | | | | | | |
| Safety | Safety in HC transportation | | | | | | | | | |
| | Emergency response | | | | | | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |
| | OT / Cyber security (installations, plants) | | | | | | | | | |
| Security | Physical security | | | | | . (| >. | | | |
| Other | | | | | | | | | | |
| Misconduct Anti-fraud Other | Anti-corruption | | | | | 2% | | | | |
| | | | | | نے | | | | | |
| | | | | | 14 | <i>J</i> | | | | |
| Data privacy / GDPR | | | | | , | | | | | |
| | Financial entities regulations | | | | Ť | | | | | |
| Regulatory | Trading | | | | | | | | | |
| compliance | Sanctions | | | | | | | | | |
| Other | Internal control over financial reporting (ICFR/SOX) | | | | | | | | | |
| | | | | | | | | | | |
| | Cost control in big projects / new assets | | | | | | | | | |
| generation & | Efficiency in operations | | | | | | | | | |
| Portfolio optimisation | | | | | | | | | | |
| | Other | | | | | | | | | |
| | Country office audits | | | | | | | | | |
| Internal control | Follow-up of externals | | | | | | | | | |
| environment | Management system & assurance (3LoD) | | | | | | | | | |
| (GRC) | Sustainability | | | | | | | | | |
| | Other | | | | | | | | | |

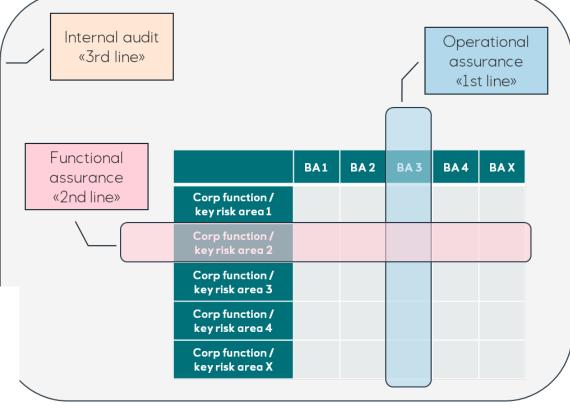
Covered last 3 years 1H 2O21

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«3 lines model» approach in Equinor





Key functional areas in Equinor

- Communication
- F&C
- IT / Digita lization
- Legal
- People and leadership
- Sa fety and security

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The digital energy company

Changing the way we provide energy

Always safe

High value

Low carbon



Make data available anytime, anywhere



Predicting and preventing safety and security incidents



The robots will make our work easier



Connecting minds and technology to become industry leader



Audits with automated processes and digitalization in scope

- · A wide variety of new and complex risks related to this area
 - Move to cloud
 - Microsoft Azure / Datalake
 - Digitalization and automation projects
 - Cybersecurity
 - Technical debt / old systems
 - IACS (Industrial Automation and Control Systems)
 - Offshore remote operations onshore control rooms
 - ++
- Corporate audit has a team consisting of specialist with various degree of competencies within these areas including advanced data analythics
- Extended use of subject matter experts (SME) independent of the audit scope
- IIA audit standards
- Information Systems Audit and Control Association (ISACA) standard, guidelines and procedures

IIA Revisjonsledernettverket Gunnar Meidell, VP Corporate audit

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