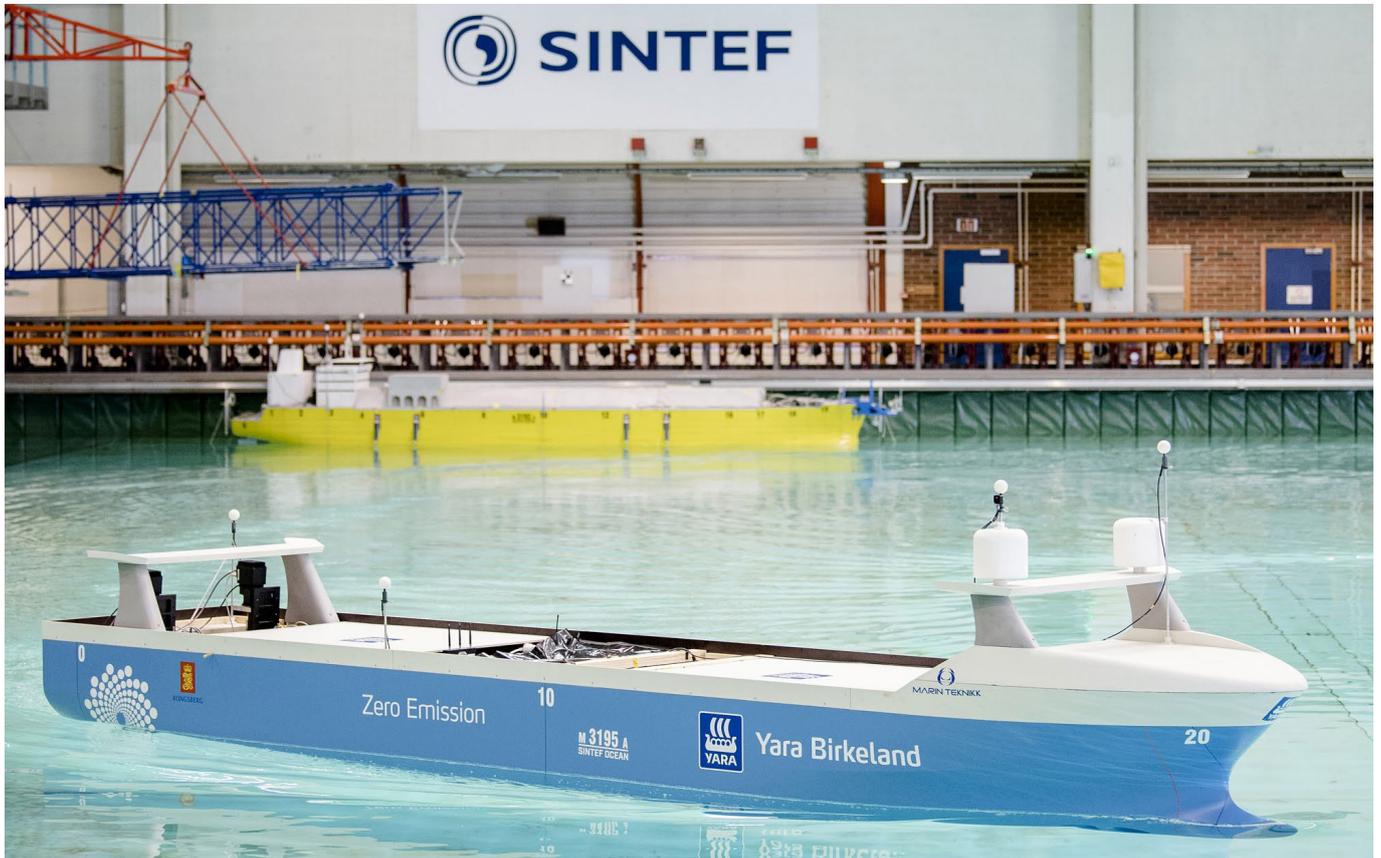


# SINTEF Ocean

SINTEF Ocean carries out research and innovation linked to the ocean space on behalf of national and international industrial clients in the maritime, offshore petroleum, fishing and aquaculture markets. The Institute also has one of the world's leading research groups in the field of marine environmental

technology. Our ambition is to maintain Norway's leading position in marine technology and biomarine research by combining outstanding professional research and our position at the global cutting edge in the fields of analysis and concept development.

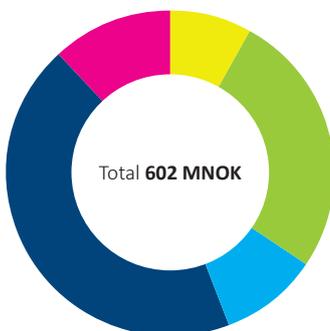


The unveiling of a model of the zero-emission vessel Yara Birkeland at SINTEF in Trondheim.

Photo: Ole Martin Wold

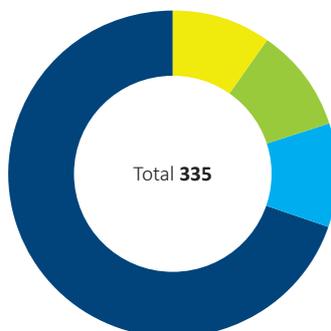
## Sources of finance

(% of gross operating income)



● RCN basic grant	8.3%
● RCN project support	26.2%
● Public sector	9.8%
● Business and industry	43.9%
● International contracts	11.8%

## Employees

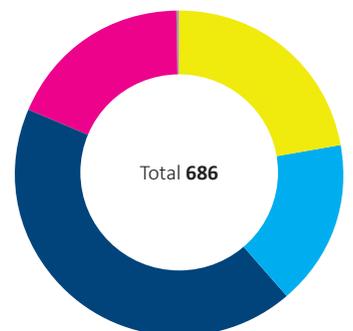


● Administration	33
● Technical personnel	34
● Engineers	35
● Researchers	233*

\*of whom 126 hold doctorates

## Publications

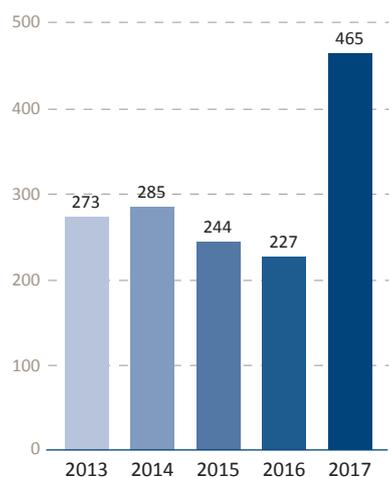
(including popular dissemination)



● Academic articles in journals, series and anthologies	153
● Academic lectures and posters	113
● Reports	293
● Popular articles and talks	126
● Textbooks, etc.	1

## Net operating income

[MNOK]



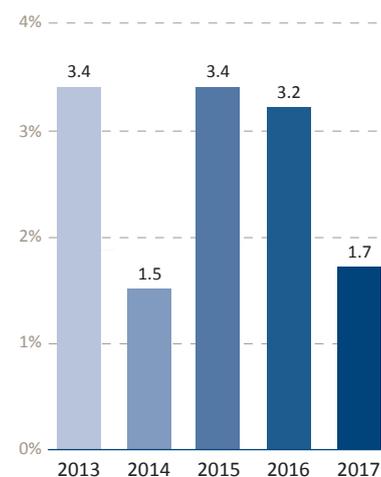
## Net operating margin

[%]



## Investments

Scientific equipment and buildings  
[% of net operating income]



## Key financial figures

MNOK	2013	2014	2015	2016	2017
<b>Resulta</b>					
Gross operating income	316	332	303	279	602
Net operating income	273	285	244	227	465
<b>Operating result</b>	<b>13</b>	<b>21</b>	<b>-31</b>	<b>2</b>	<b>19</b>
<b>Annual result</b>	<b>15</b>	<b>19</b>	<b>-29</b>	<b>1</b>	<b>18</b>
<b>Balance</b>					
Fixed assets	109	98	97	88	144
Current assets	271	292	272	262	611
<b>Sum assets</b>	<b>380</b>	<b>390</b>	<b>390</b>	<b>369</b>	<b>756</b>
Equity capital	238	252	223	223	383
Liabilities	142	138	146	127	373
<b>Sum equity and liabilities</b>	<b>380</b>	<b>390</b>	<b>390</b>	<b>369</b>	<b>756</b>
<b>Profitability</b>					
Operating margin %	4.8	7.4	-12.6	0.8	4.1
Total profitability %	1.8	2.7	-5.0	3.8	5.5
Profitability of equity capital %	3.1	3.9	-14.2	1.7	8.4
<b>Liquidity</b>					
Net cash flow from operational activities	5	57	12	41	118
Degree of liquidity	1.9	2.1	1.9	2.2	1.7
<b>Solidity</b>					
Equity capital %	62.7	64.6	60.4	63.8	50.7
Operating working capital	157	159	131	141	256