

4 FINANCIAL STATEMENTS 2018

Leased facilities included in the vessels and floating equipment

	31 December 2018	31 December 2017
Cost	3,230	3,220
Accumulated depreciation and impairment	(2,256)	(2,081)
Book value at 31 December	974	1,139

The nominal values of the future expected bareboat receipts (undiscounted lease payments) in respect of those operating lease contracts are:

Nominal values of the future expected bareboat receipts

	31 December 2018	31 December 2017
Within 1 year	320	376
2 years	324	328
3 years	302	323
4 years	141	301
5 years	126	156
After 5 years	607	723
Total	1,820	2,207

A number of agreements have extension options, which have not been included in the above table.

Purchase and termination options in operating lease contracts

The operating lease contracts of FPSO *Espirito Santo* and MOPU Deep Panuke, where the Company is the lessor, include call options for the client to (i) purchase the underlying asset or (ii) terminate the contract early without obtaining the underlying asset. The operating lease contract of semi-submersible Thunder Hawk includes a call option for the client to purchase the underlying asset. The exercise of any of the purchase options would have resulted in a gain for the Company as of December 31, 2018, while exercising the options for early termination as of December 31, 2018 would have resulted in a gain or a near break-even result for the Company.

4.3.14 INTANGIBLE ASSETS

2018

	Development costs	Goodwill	Software	Patents	Total
Cost	23	25	12	19	79
Accumulated amortization and impairment	(9)	-	(8)	(19)	(36)
Book value at 1 January	14	25	3	-	42
Additions	4	-	2	-	6
Amortization	(4)	-	(1)	-	(5)
(Impairment)/impairment reversal	-	(25)	-	-	(25)
Foreign currency variations	-	-	0	-	0
Other movements	-	-	0	-	0
Total movements	1	(25)	0	-	(23)
Cost	27	25	13	19	84
Accumulated amortization and impairment	(12)	(25)	(9)	(19)	(65)
Book value at 31 December	15	-	4	0	19

	Development costs	Goodwill	Software	Patents	Total
Cost	23	25	11	19	77
Accumulated amortization and impairment	(5)	-	(7)	(19)	(31)
Book value at 1 January	18	25	4	-	46
Additions	0	-	1	-	1
Amortization	(4)	-	(2)	-	(5)
(Impairment)/impairment reversal	-	-	-	-	-
Foreign currency variations	-	-	0	-	0
Other movements	-	-	0	-	0
Total movements	(3)	-	(1)	-	(4)
Cost	23	25	12	19	79
Accumulated amortization and impairment	(9)	-	(8)	(19)	(36)
Book value at 31 December	14	25	3	-	42

Amortization of development costs is included in 'Research and development expenses' in the income statement in 2018 for US\$ 4 million (2017: US\$ 4 million).

Goodwill related to the acquisition of the Houston based subsidiaries is tested for impairment on an annual basis or whenever there is an indication that the goodwill may be impaired. The recoverable amount of the goodwill is determined based on value-in-use calculations. These calculations use pre-tax cash flow projections based on financial budgets approved by management which cover a six-year period, in line with the Company's internal forecasting horizon. Cash flows beyond the six-year period are extrapolated using an estimated growth rate of 2%. Management determined budgeted gross margin based on past performance and its expectations of market development and its perspective of awards in the Floating Production Unit (FPU) market (i.e. semi-TLP and semi-sub projects) and brownfield market supported by external sources of information. The discount rate used is pre-tax and reflects specific risks (9.8%).

Although SBM Offshore continues to pursue opportunities in the FPU market, the visibility of client activity in this segment remains subdued. Following this more pessimistic market outlook, and the fact that project awards included in prior forecasts did not fully materialize, goodwill related to the acquisition of Houston-based subsidiaries has been impaired in full. This results in an impairment charge of US\$ 25 million, recognized on the line item 'Other operating expenses' of the consolidated income statement over the period ended December 2018.

4.3.15 FINANCE LEASE RECEIVABLES

The reconciliation between the total gross investment in the lease and the net investment in the lease at the statement of financial position date is as follows:

Finance lease receivables (reconciliation gross / net investment)

	31 December 2018	31 December 2017
Gross receivable	10,680	12,420
Less: unearned finance income	(4,732)	(5,224)
Total	5,947	7,196
Of which		
Current portion	195	1,252
Non-current portion	5,753	5,945