

# AIDA in numbers

The reporting period of AIDA cares 2016 is the year 2015

## ► ENERGY [EN3]

		2013	2014	2015
<b>Total energy consumption</b>	[GJ]	7,268,843	7,287,030	7,182,770
<b>Energy consumption on board</b>	[GJ]*	7,264,222	7,280,346	7,175,680
Heavy fuel oil portion	[GJ]	4,167,062	4,394,400	4,307,840
Gas oil portion	[GJ]	675,707	719,586	2,805,440
Low-sulfur heavy fuel oil portion	[GJ]	2,421,453	2,166,360	62,400
<b>Fleet energy consumption</b>	[GJ]**	4,621	6,684	7,090
<b>Company car consumption</b>	[g/km]	130	125	125
<b>Energy consumption on board per person per day</b>	[GJ]/(P x day)]	0.833	0.798	0.791
Heavy fuel oil portion	[GJ]/(P x day)]	0.478	0.482	0.475
Gas oil portion	[GJ]/(P x day)]	0.077	0.079	0.309
Low-sulfur heavy fuel oil portion	[GJ]/(P x day)]	0.278	0.238	0.007

\* 40 MJ/kg of fuel; GJ = gigajoule \*\* Diesel

## ► INDIRECT PRIMARY ENERGY CONSUMPTION [EN4]

		2013	2014	2015
<b>Total energy purchase *</b>	[kWh]	2,275,175	2,574,368	3,932,642
Natural gas portion	[kWh]	25,470	50,000	383,494**
Renewable energy portion	[kWh]	2,249,705	2,524,368	2,549,148
<b>Energy consumption per person</b>	[kWh/P]	2,420	2,665	2,572

\* Refers to AIDA locations in Rostock and Hamburg. No indirect primary energy consumption occurs on board. The specifications of the energy supplier are the basis for the metric.

\*\* Refueling of the emergency power generators for IT servers

## ► WASTE [EN22]

		2013	2014	2015
<b>Total waste</b>	[mt]	38,060	35,156	35,806
Waste landfill	[mt]	13,033	10,324	11,835
Combustion	[mt]	3,785	2,908	2,553
Ground-up food waste	[mt]	5,655	5,686	5,031
Special waste landfill	[mt]	6,028	7,110	6,191
Preparation for recycling	[mt]	9,559	9,128	10,196
Recycling rate	[%]	25.1	26.0	28.5
<b>Waste per person per day</b>	[kg]/(P x day)]	4.365	3.855	3.949
Waste landfill	[kg]/(P x day)]	1.495	1.132	1.305
Combustion	[kg]/(P x day)]	0.434	0.319	0.282
Ground-up food waste	[kg]/(P x day)]	0.649	0.623	0.555
Special waste	[kg]/(P x day)]	0.691	0.780	0.683
Preparation for recycling	[kg]/(P x day)]	1.096	1.001	1.125

► WATER [EN8]

		2013	2014	2015
<b>Total water consumption of fleet</b>	[mt]	1,463,462	1,575,772	1,528,738
Portion of water obtained from land	[mt]	428,193	396,004	323,243
Portion of water produced on board from seawater	[mt]	1,035,269	1,179,768	1,205,495
<b>Total water consumption on board per person per day</b>	[l/(P x day)]	167.8	172.8	168.6
Portion of water obtained from land	[l/(P x day)]	49.1	43.4	35.7
Portion of water produced on board from seawater	[l/(P x day)]	118.7	129.4	133.0

► WASTE WATER [EN21]

		2013	2013	2014	2014	2015	2015
		To the sea	On land	To the sea	On land	To the sea	On land
<b>Total waste water</b>	[mt]	1,380,883	33,050	1,342,711	36,914	1,427,028	16,883
Untreated black water	[mt]	0	0	0	0	0	0
Treated black water	[mt]	50,026	218	47,772	737	48,200	1,840
Permeate (treated water of near-drinking water quality)	[t]	978,437	16,694	978,437	17,868	1,054,264	10,422
Untreated gray water (incl. pool water)	[t]	325,048	14,605	283,230	16,620	294,247	775
Biomass and sludge (extracted solids from the treatment process)	[t]	27,372	1,533	33,272	1,689	30,317	3,796

		2013	2013	2014	2014	2015	2015
		To the sea	On land	To the sea	On land	To the sea	On land
<b>Total waste water per person per day</b>	[l/(P x day)]	158.37	3.79	147.23	4.05	157.40	1.86
Untreated black water	[l/(P x day)]	0.00	0.00	0.00	0.00	0.00	0.01
Treated black water	[l/(P x day)]	5.74	0.03	5.24	0.08	5.32	0.20
Permeate (treated water of near-drinking water quality)	[l/(P x day)]	112.22	1.91	107.29	1.96	116.29	1.15
Untreated gray water (incl. pool water)	[l/(P x day)]	37.28	1.68	31.06	1.82	32.46	0.09
Biomass and sludge (extracted solids from the treatment process)	[l/(P x day)]	3.14	0.18	3.65	0.19	3.34	0.42

► CO<sub>2</sub> EMISSIONS [EN16]

		2013	2014	2015
<b>Total CO<sub>2</sub> emissions</b>	[mt]*	580,142	588,126	584,175
On board fuel and coolant portion	[mt]*	579,805	587,640	583,519
Company car fleet portion	[mt]*	322	486	437
On-land power consumption portion	[mt]**	15	0	219
Average CO <sub>2</sub> value per vehicle per km	[g/km]	130	125	125
<b>CO<sub>2</sub> emissions per person per day</b>	[kg/(P x day)]	66.5	64.4	64.4

\* 1 mt fuel corresponds to 3.2 mt of CO<sub>2</sub>

\*\* 1 kWh of electrical energy from gas corresponds to 0.6 kg of CO<sub>2</sub>

► NO<sub>x</sub>, SO<sub>x</sub>, FINE DUST [EN20]

		2013	2014	2015
NO <sub>x</sub>	[kg/nm]*	16.50	16.62	16.03
SO <sub>x</sub>	[kg/nm]**	8.51	8.18	7.09
Fine dust	[kg/nm]***	0.30	0.30	0.30

\* 1 mt fuel corresponds to 65 kg of NO<sub>x</sub>

\*\* Calculation based on the fuel sulfur content

\* 1 mt fuel corresponds to 1.2 kg of fine dust

► EMPLOYEES [LA1]

	2014			2015		
	Total	Men	Women	Total	Men	Women
<b>Total employees</b>	6,707	5,061	1,646	7,303	5,334	1,969
<b>Officers at sea</b>	1,011	775	236	1,109	849	260
<b>Crew at sea</b>	5,004	4,002	1,002	5,038	4,011	1,027
<b>On board</b>	6,015	4,777	1,238	6,147	4,860	1,287
<b>On land</b>	692	284	408	1,156	474	682
<b>EU at sea</b>	2,387	1,509	878	2,434	1,514	920
<b>Non-EU at sea</b>	3,628	3,268	360	3,713	3,346	367
<b>Full-time at sea/ on land</b>	6,655	5,061	1,594	7,201	5,329	1,872
<b>Full-time on land</b>	640	284	356	1,054	469	585
<b>Part-time on land</b>	52	0	52	102	5	97

► EMPLOYEES BY REGION IN % [LA1]

	2014				
	EU	Philippines	India	Indonesia	Other
<b>Officers</b>	93.0	6.5	0.2	0.1	0.2
<b>Crew*</b>	28.7	42.7	14.0	11.1	3.5
<b>Total</b>	39.5	36.6	11.7	9.2	3.0
	2015				
	EU	Philippines	India	Indonesia	Other
<b>Officers</b>	92.2	6.6	0.4	0.4	0.4
<b>Crew*</b>	28.0	42.6	14.2	10.6	4.6
<b>Total</b>	39.6	36.1	11.7	8.8	3.8

\* Crew members without officer status

► BREAKDOWN OF EMPLOYEES AND MANAGING BODIES BY GENDER, AGE AND VARIETY [LA13]

	2014											
	Ship's council		Specialized area manager		Specialized department manager		Officers		Rating			
	By age											
	Total	In %	Total	In %	Total	In %	Total	In %	Total	In %		
<b>&lt; 30</b>	2	2	8	20	55	18	173	30	2,503	50		
<b>30 – 50</b>	64	71	31	76	205	65	336	59	2,367	47		
<b>&gt; 50</b>	24	27	2	5	53	17	59	10	133	3		
	By gender											
	Female		Male		Total		Female		Male		Total	
	12	13	16	39	63	20	146	26	1,001	20		
<b>Female</b>	12	13	16	39	63	20	146	26	1,001	20		
<b>Male</b>	78	87	25	61	250	80	422	74	4,002	80		
<b>Total</b>	90	100	41	100	313	100	568	100	5,003	100		
	2015											
	Ship's council		Specialized area manager		Specialized department manager		Officers		Rating			
	By age											
	Total	In %	Total	In %	Total	In %	Total	In %	Total	In %		
<b>&lt; 30</b>	2	2	6	13	50	17	160	27	2,442	48		
<b>30 – 50</b>	72	71	36	80	194	67	386	64	2,530	50		
<b>&gt; 50</b>	27	27	3	7	45	16	57	9	137	3		
	By gender											
	Female		Male		Total		Female		Male		Total	
	12	12	16	36	71	25	172	29	1,016	20		
<b>Female</b>	12	12	16	36	71	25	172	29	1,016	20		
<b>Male</b>	89	88	29	64	218	75	431	71	4,093	80		
<b>Total</b>	101	100	45	100	289	100	603	100	4,109	100		

► EMPLOYEE TURNOVER BY AGE, GENDER AND REGION [LA2]

	2014				2015			
	Turnover*		New hires		Turnover*		New hires	
	Total	In %	Total	In %	Total	In %	Total	In %
	<b>Total</b>				<b>Total</b>			
	657	9.8	2,299	34.3	733	10.0	3,067	42
	<b>By age</b>				<b>By age</b>			
< 21	4	0	61	3	3	0	61	3
21 – 30	343	52	1,560	68	356	49	1,739	68
31 – 40	207	32	489	21	269	37	920	21
41 – 50	60	9	131	6	85	12	282	6
51 – 60	26	4	45	2	16	2	41	2
> 60	17	3	13	0	4	1	24	1
<b>Total</b>	657	100	2,299	100	733	100	3,067	100
	<b>By gender**</b>				<b>By gender**</b>			
<b>Female</b>	209	32	807	35	242	33	1,042	34
<b>Male</b>	448	68	1,492	65	491	67	2,025	66
<b>Total</b>	657	100	2,299	100	733	100	3,067	100
	<b>By region</b>				<b>By region</b>			
<b>EU</b>	471	72	1,396	61	570	78	1,949	64
<b>Non-EU</b>	186	28	903	39	163	22	1,118	36
<b>Total</b>	657	100	2,299	100	733	100	3,067	100

The average turnover rate at AIDA Cruises was 10.0% during the reporting period (defined as the number of resignations relative to full-time personnel). There was a slight increase in the turnover rate of 2015 as compared to 2014 due to restructuring processes and the founding of Carnival Maritime GmbH.

\* End of terms not included

\*\* On board and on land

► DAYS LOST AND WORK-RELATED ACCIDENTS IN % [LA7]

	2014		2015	
	On board	On land	On board	On land
<b>Days lost*</b> in %	2.1	4.1	2.8	5.2
<b>Work-related accidents**</b>	139	8	126	5
Male portion in %	76	50	78	20
Female portion in %	24	50	22	80
<b>Total</b>	100	100	100	100

\* Work days starting from the lost day

\*\* Includes all injuries, including trivial injuries. During the reporting period, no fatal work-related injuries occurred.

► EDUCATION AND TRAINING OF EMPLOYEES [LA10]

	2014			
	On board employees		Land employees	
	Number*	Days**	Number*	Days**
<b>Total</b>	21,801	42,388	750	1,568
<b>Non-EU</b>	13,081	25,432	0	0
<b>Officers/ Management personnel</b>	5,202	7,003	310	563
<b>Crew/Employees</b>	16,599	35,385	440	1,005
	By gender			
<b>Female</b>	6,284	8,019	436	931
<b>Male</b>	15,517	34,369	314	637
<b>Total</b>	21,801	42,388	750	1,568
	Number of seminars			
<b>On board</b>				1,929
<b>On land</b>				673
<b>Non-EU</b>				139

	2015			
	On board employees		Land employees	
	Number*	Days**	Number*	Days**
<b>Total</b>	31,815	46,316	2,268	3,978
<b>Non-EU</b>	20,221	33,491	0	0
<b>Officers/ Management personnel</b>	5,313	7,353	519	758
<b>Crew/Employees</b>	26,502	38,963	1,749	3,220
	By gender			
<b>Female</b>	9,169	9,856	1,490	2,463
<b>Male</b>	22,646	36,460	778	1,515
<b>Total</b>	31,815	46,316	2,268	3,978
	Number of seminars			
<b>On board</b>				3,100
<b>On land</b>				836
<b>Non-EU</b>				171

Increase in education and advanced training numbers in 2015 as compared to 2014 due to the inclusion of employees from Carnival Maritime GmbH and the AIDA Customer Center in the training measures (online courses not included).

\* Participation, including multiple participation

\*\* One day of training = 8 hours

▶ GUEST SATISFACTION [PR5]

	2014	2015
<b>Customer satisfaction index in %</b>	92	90

▶ AIDA IN NUMBERS

	2015
<b>Berth capacity</b>	18,649
<b>Employees</b>	7,300 from 40 countries 6,150 on board and 1,150 on shore
<b>New ships</b>	2016, 2017 & two further newbuilds from 2019 and following
<b>German cruise market</b>	No. 1
<b>Fleet</b>	10 ships

▶ AIDA PARTNERS

	2015
<b>Travel agencies</b>	10,492
<b>Suppliers in the areas of hotel, wellness and excursions</b>	325
<b>Suppliers in the food and beverage area</b>	187
<b>Suppliers and service providers in the areas of technology, new ships and shipyards</b>	1,200
<b>Port and excursion agencies</b>	296 (in 180 ports and 71 countries)