



M/S Norwegian Sun FACT SHEET

FABULOUS FACTS

The M/S Norwegian Sun was completed in August 2001 at Lloyd Werft, Bremerhaven, Germany. It took two years to design & build at a cost of \$400+ million.

She sailed her maiden voyage from Europe on September 10th 2001.

Ships length is 853 feet. Gross tonnage is 78,106 tons.

Max. Width is 105.8 feet. Height is 194 feet. Draft is 26.2 feet. The Sun carries 2 anchors (+ 1 spare) at 10 tons each. The ship was an amazing construction project. She has the engines to cruise at a speed of 24 knots and has over 810 miles of electric cable and 65 miles of pipe within her hull. There are over 835 exterior windows and 1,834 interior doors. It took over 1,000 gallons of paint to cover her exterior with another 3,000 gallons for interior surfaces. 12 passenger elevators and 9 service elevators transport guests and crew. Another fact is over 25,000 light bulbs of various sizes and shapes light the way. Over 6,800 Hifog and 376 fire hydrants provide fire protection in all spaces.

LIFEBOAT & SAFETY INFORMATION

There are 16 Life Boats onboard and each holds 150 people. (2400 people) There are 64 life rafts each holding 25 persons. The maximum guest and crew capacity is 1600 people and the maximum combined Life Boat and Life Raft capacity is 3200 people. The number of Life Jackets onboard is 6037 plus 50 additional Life Jackets for infants. There are 40 Life Buoys onboard, as well as 376 Fire Hydrants, 50 of which are in the Engine room. The ship is divided in 7 Fire zones and there are certified and trained fire fighting teams onboard. To ensure the safety of all guests and crew, a simulated emergency drill is held every week for crewmembers, lifeboats are lowered to ensure they are in proper order.

FACTS & FIGURES

The M/S Norwegian Sun's propulsion power comes from a Diesel Electric Power Plant which provides energy to 2x AEG RINA each 15,000 Kw. Total of 20,400 HP.

3 auxiliary engines MAN B&W supplies an Electrical Power Plant. Those engines have 7 cylinders each 9100 kW/12,400 HP. The total output is of **69,000 HP**. The ship has **3 bow thrusters** forward each of 2300 HP, total thruster capacity 9792 HP.

The two **propellers** of the ship measure 5.5 meters in diameter and have 4 blades each. They are fixed propellers. The **type of fuel** that the M/S Norwegian Sun utilizes is Heavy Bunker C. The **capacity** for fuel oil onboard is of ca. 2300 cubic meters. Approx. 200 cubic meters (tons) is consumed per day.

FRESH WATER

The fresh water capacity onboard is approx 2610 cubic meters and the ship can produce approx 1680 cubic meters per day. Approximately 750 cubic meters of fresh water are consumed each day.

GARBAGE INCINERATOR

There are two large garbage incinerators onboard which burn the dry garbage that is not disembarked for recycling.

STABILIZERS

The M/S Norwegian Sun has 2 sets (4) of Fincantieri Engineering stabilizers. They are 1.83 m wide and 4.37 m long.

Officers and crew

958 total crew, 64 nationalities

Deck department: led by the Staff Captain: 50 crew
Engine Department: Led by the Chief Engineer: 50 crew
Hotel Department: Led by the Hotel Director: 858 crew

Passenger Capacity Guest Staterooms

2242 max. (1,936 based on double occupancy)
968 total;
20 Handicapped accessible designed staterooms

All Staterooms are equipped with Voice mail Telephone Speed dial buttons, Safes, Refrigerators, TV, Hair dryers. The Sun features 378 balcony staterooms, 32 mini suites and suites with Concierge & Butler service.

Total Decks Swimming Pools Jacuzzis

15 (13 for passengers)
2 + 1 splash pool
5

THE HOTEL DEPARTMENT ONBOARD THE M/S NORWEGIAN SUN

In charge of the entire overall Hotel operation is the **Hotel Director**.

90% of the crew are within the Hotel department ensuring all guests are satisfied and well taken care of.

The 22 Hotel department heads are responsible for all onboard services for all guests.

The **Assistant Hotel Director** is responsible for Accounting, Reception, and all other onboard Guest Services such as Art, Photo, Spa, Gift Shop, Internet and Shore Excursion/Dive in departments.

The **F&B Director** is in charge of all the many and excellent Food & Beverage services onboard the vessel including all 10 restaurants, 5 Galleys and 14 Bars. He has reporting to him the **Executive Chef**, the **Restaurant Manager**, and the **Bar Manager**. In addition all F&B sanitation and provisions are part of his responsibilities here onboard the M/S Norwegian Sun.

The **Cruise Director** is responsible for all your excellent entertainment including the Shows & Music in all lounges and all daily activities, sports activities, children's programs and music/TV programs onboard.

The **Executive Housekeeper** is responsible for all Housekeeping issues that include guest and crew accommodation, supervising and training of all stateroom stewards, cleanliness of the interior for the entire vessel in all lounges and staterooms. Also in charge of 24 hour room service and the 24-hour ships laundry services.

The **Front Office Manager** is responsible for the Reception, Concierge and Group Service Coordinator.

The **Chief Purser** is responsible for all Onboard Accounting, Payroll and Clearance of the vessel with all of its Immigration and Customs issues in all ports of call.

In addition there are Managers responsible for the Spa, Photo department, onboard Gift Shops, Shore Excursions, Dive-in, onboard computer systems, Internet café & the Art Director.

DEAR GUEST: Please remember that 958 crew are dedicated to make sure that your vacation here onboard the Norwegian Sun is a vacation of a lifetime and the best possible experience for you, with wonderful memories that will stay with you forever.

There are supervisors in charge of every single outlet onboard and our goal is to provide you with an **EXCELLENT Freestyle** vacation experience here onboard the Norwegian Sun. If for whatever reason you need to speak with a Manager or Supervisor please do not hesitate to ask for one in ANY area onboard the vessel.

Thank you.

Food & Beverage facts and figures

RESTAURANT FACILITIES: There are a total of 10 Restaurants onboard, 2 Main Restaurants offer Freestyle Dining with open seating, the Garden Café and Great Outdoor Restaurant with Buffet Style Service and 6 Specialty Restaurants that offer dishes from around the world (Reservations are required for our Specialty Restaurants).

LOUNGES & BARS: Fourteen Bars and Lounges.

The Galley is the culinary heart of the *M/S Norwegian Sun*. We hope this guide will give you some insight into our food operations. The Galley Team is consisting of 234 personnel lead by one Executive Chef, two Executive Sous Chef, one Sr. Sous Chef and one Sous Chef.

Here is a small selection of our weekly Shopping List:

Pounds of beef.....	15,000	Gallons of juice.....	1,000
Pounds of veal.....	2,500	Pounds of flour.....	15,000
Pounds of seafood.....	9,800	Pounds of fresh fruits.....	30,000
Pounds of poultry.....	11,000	Gallons of milk.....	1,500
Pounds of coffee.....	1,200	Pounds of potatoes.....	8,000
Pounds of vegetables.....	28,000	Dozens of eggs.....	5,000
Number of tea bags.....	9,600	Liquid eggs lbs	4,000

The **Main Galley** is located on deck 5 aft of the ship.

There are several other **Galleys** located in different areas of the ship namely; the **Galley for East Meets West** is serving Asian Cuisine adjacent to the **Galley for Le 'Bistro**, which is serving upscale French Cuisine, located on Deck 12. The **Galley for Ginza**, which is located on Deck 12 features Thai/Japanese/Chinese cuisine. The **Galley for Pacific Heights Restaurant** is serving Cooking Light Cuisine located on Deck 11. The **Galley for the Garden Café Restaurant** and the **Great Outdoor Café**, a buffet-styled restaurant is located on Deck 11. The **Galley for Il Adagio Restaurant** located on Deck 5 prepares Italian Dishes. The **Crew Galley** is located on Deck 4 Aft and is the place where we prepare ethnic foods for almost 960 crewmembers.

HAPPY FREESTYLE CRUISING!