

لطفا قبل از تکمیل و ارسال فرم ذیل به چند نکته توجه نمائید:

۱- فرم شماره ۲ به منظور ارزیابی دقیق تر و دسته بندی فعالین حوزه دریائی کشور تهیه شده است.

۲- فرم مربوطه باید با توجه به نوع فعالیت، اولویت ها و توانمندی های شرکت تکمیل گردد.

۳- در کادر مربوط به هرکدام از دسته بندی ها می بایست عددی درج شود که بسته به اولویت شرکت در آن حوزه، از ۱ تا ۱۰۰ متغیر خواهد بود و میزان آن به "درصد %" محاسبه می گردد.

۴- مجموع عدد نهایی "میزان فعالیت" (Activity Rate) نباید از ۱۰۰ بیشتر باشد.

۵- فرم تکمیل شده می بایست پس از مهر و امضا به نشانی این دبیرخانه ارسال گردد.

۶- در صورت ابهام در نحوه تکمیل فرم می توانید با دبیرخانه شورای عالی صنایع دریایی کشور - دفتر سیستمها و روشها تماس حاصل فرمائید.

Activity Titles		Activity Rate (%)		
		Bulider or Producer	Supplier	Services
3.19 Turbochargers				
3.20 Water-jet drives				
4. Auxiliary systems for propulsion سیستمهای کمکی رانش				
* Including pumps, valves, separators, coolers, compressors, hydraulic and pneumatic equipment, filters, pipe systems, accessories				
4.1 Compressed air systems*				
4.2 Cooling water systems*				
4.3 Diesel generators*				
4.4 Fuel systems*				
4.4.1 Dual-Fuel*				
4.4.2 LNG*				
4.4.3 Methanol / Biofuels*				
4.4.4 MFO / MDO*				
4.5 Fuels, coolants and lubricants*				
4.6 Lubricating oil systems*				
4.7 Shaft-driven generators*				
4.8 Sludge and dirty oil systems*				
5. Ship operation equipment سیستمهای عملیاتی شناور				
* Including pumps, valves, separators, coolers, compressors, hydraulic and pneumatic equipment, filters, pipe systems, accessories				
5.1 Air-conditioning and ventilation systems*				
5.2 Cooling systems*				
5.3 Environmental protection technology and products*				
5.4 Fire extinguishing systems*				
5.5 Freshwater systems*				
5.6 Heating systems*				
5.7 Heel compensation units*				
5.8 Lateral thrusters*				
5.9 Pump and ballast systems*				
5.10 Rudder units*				
5.11 Ship safety equipment*				
5.12 Stabilizer units*				
5.13 Tank cleaning systems*				
5.14 Tank filling systems*				
5.15 Tank heating systems*				
5.16 Waste systems*				
5.17 Waste water systems*				
6. Cargo handling systems سیستمهای عملیات بار				
6.1 Lashing material				
6.2 Cargo handling systems for containers				
6.3 Cargo handling systems for dry cargo				
6.4 Cargo handling systems for liquid cargo				
6.5 Cargo handling systems for other cargo				
6.6 Conveyor systems				
7. Electrical engineering/electronics مهندسی برق و الکترونیک				
7.1 Communications equipment				
7.2 EDP technology				
7.3 Electric propulsion technology				
7.3.1 Converters				
7.3.2 Electric motors				
7.3.3 Generators				
7.3.4 Transformers				
7.3.5 Transverters				
7.4 Lighting systems				

Activity Titles		Activity Rate (%)		
		Builder or Producer	Supplier	Services
2. Ship Fittings and Equipment	اتصالات و تجهیزات شناور			
2.1 Canals and cable channels				
2.2 Doors and windows				
2.2.1 Doors				
2.2.2 Locks and hinges				
2.2.3 Windows				
2.3 Heat, noise and fire insulation				
2.4 Lifts and mobile stairways				
2.5 Pipes and hoses				
2.6 Room layout including ventilation and air-conditioning plants				
2.6.1 for corridors, lobbies, accommodation, dining rooms, lounges and shops				
2.6.2 for operational and catering areas, nautical rooms, workshops and stores				
2.6.3 for recreation areas, hospital and sanitary facilities				
2.7 Ship, deck and safety equipment				
2.7.1 Anchor fittings and accessories				
2.7.2 Deck coverings				
2.7.3 Deck machinery and accessories				
2.7.4 Hatch cover and fittings				
2.7.5 Insulation				
2.7.6 Marine coatings, anti-corrosion materials				
2.7.7 NBC – protection				
2.7.8 Safety and rescue equipment				
2.8 Stairways, rails, top rails				
2.9 Stock and decoration, lighting, interior fittings				
2.9.1 Furniture, soft furnishings, covers, floor coverings				
2.9.2 Interior decoration, colour schemes, paints for interior use				
2.9.3 Light fittings				
2.10 Walls, ceilings, furniture systems and modules				
2.10.1 Cabins				
2.10.2 Furniture systems and modules				
2.10.3 Walls and ceilings				
3. Prime movers/ propulsion systems	سیستم های رانش			
3.1 Bearings				
3.2 Brakes				
3.3 Combustion Engines				
3.3.1 < 1 MW				
3.3.2 1-30 MW				
3.3.3 > 30 MW				
3.4 Couplings				
3.5 Engine components				
3.6 Engine maintenance				
3.7 Exhaust gas systems / exhaust gas treatment				
3.8 Fuel cell drives				
3.9 Gears				
3.10 Hybrid drives				
3.11 Injection systems				
3.12 Other drive systems				
3.13 Pod drives				
3.14 Propellers				
3.15 Shaft units				
3.16 Systems and components for alternative fuels				
3.17 Tools and accessories				
3.18 Turbines				

Activity Titles

Activity Rate (%)

Bulider or Producer Supplier Services

1. Ship building / Shipyard industry

صنعت ساخت شناور

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1.1 Ships (including repairs and refits)

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1.1.1 Seagoing ships

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1.1.1.1 Bulk carriers

1.1.1.2 Car carriers

1.1.1.3 Container ships

1.1.1.4 Cruise ships

1.1.1.5 Ferries

1.1.1.6 Fishing vessels

1.1.1.7 General cargo vessel

1.1.1.8 LNG and LPG carriers

1.1.1.9 Mega yachts

1.1.1.10 Oil tankers

1.1.1.11 Product and chemicals carriers

1.1.1.12 RoRo ships

1.1.2 Inland waterway crafts

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1.1.2.1 Barges

1.1.2.2 Dry cargo vessels

1.1.2.3 Ferries

1.1.2.4 Passenger vessels

1.1.2.5 Tankers

1.1.3 Naval vessels

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1.1.3.1 Submarines

1.1.3.2 Surface warships

1.1.3.3 OPV (offshore patrol vessels)

1.1.4 Offshore supply vessels

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1.1.4.1 Drill Ships, FPSO / FSO

1.1.4.2 Offshore supplier

1.1.4.3 Wind turbine installation vessel

1.1.5 Ships for special assignments

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1.1.5.1 Dredger

1.1.5.2 Research vessel

1.1.5.3 Tugs / push boats

1.1.5.4 Crafts for authorities and special-purpose ships

1.2 Shipbuilding materials and semi-finished goods

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1.2.1 Non-ferrous metal

1.2.2 Other shipbuilding materials

1.2.3 Plastic material

1.2.4 Shipbuilding steel

1.3 Ships' sections

1.4 Shipyard installations and equipment

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1.4.1 Accessories

1.4.2 Docks and pontoons

1.4.3 EDP technology

1.4.4 Lifting and transport technology

1.4.5 Measuring technology

1.4.6 Metal processing and metalworking

1.4.7 Paint spraying equipment

1.4.8 Scaffolding and racking

1.4.9 Ship cleaning

1.4.10 Storage technology

1.5 Superstructure, deckhouses