



# INTERNATIONAL MARINE CERTIFICATION INSTITUTE

International Non-Profit Association

Rue Abbé Cuypers 3 / B-1040 Bruxelles / Belgique / Tel +32 2 741 6836 / Fax +32 2 741 2418  
www.imci.org / info@imci.org

## EU-TYPE EXAMINATION CERTIFICATE

*We hereby certify that the product below manufactured by*

***Mercan Tekne Deniz Arac. Ltd. Sti.***

*Sasali mah. 43 sok. No.:15 Cigli - TR-35621 IZMIR - TURKEY*

***Recreational Craft***

***STARK 45C***

|                                           |                        |
|-------------------------------------------|------------------------|
| Scope                                     | Design & Construction  |
| Module type                               | B                      |
| Craft type                                | Power SD w int exhaust |
| Craft design category                     | C                      |
| Length of hull [m]                        | 13,78                  |
| Beam of hull (Craft) [m]                  | 4,23                   |
| Loaded displacement mass [kg]             | 12850                  |
| Maximum rated engine power [kW]           | 919                    |
| Number of persons recommended             | 28                     |
| Maximum load for the builder's plate [kg] | 2744                   |
| Certificate number                        | BMERC020               |

***meets the requirements of the Recreational Craft Directive 2013/53/EU***



NBN ISO/CEI 17020 and 17065 accredited organisation - Certificate No 228-PROD



Ulrich Heinemann (Managing Director)  
for EU - Notified Body : 0609

**2024-02-26**

This certificate is valid for craft identified as  
**2024 Model**

This document relates only to the EU Recreational Craft Directive. Different legislation may apply to some components fitted on-board the watercraft.







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### BMERC020

*This annex is an integral part of the present certificate, and may not be separated from it*

#### Related standards, rules and regulations used for the assessment

|                           |                                                                                                                                                               |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN ISO 10087:2022         | Small Craft - Craft Identification - Coding System (ISO 10087:2022)                                                                                           |
| EN ISO 10088:2017         | Small craft - Permanently installed fuel systems (ISO 10088:2013)                                                                                             |
| EN ISO 10133:2017         | Small craft - Electrical systems - Extra-low voltage d.c. installations (ISO 10133:2012)                                                                      |
| EN ISO 10240:2004/A1:2015 | Small craft - Owners manual (ISO 10240:2004/Amd 1:2015)                                                                                                       |
| EN ISO 11192:2018         | Small craft - Graphical symbols (ISO 11192:2005)                                                                                                              |
| EN ISO 11591:2011         | Small craft, engine-driven - Field of vision from helm position                                                                                               |
| EN ISO 11812:2018         | Small craft - Watertight cockpits and quick-draining cockpits (ISO 11812:2001)                                                                                |
| EN ISO 12215-1:2018       | Small craft - Hull construction and scantlings - Part 1: Materials: Thermosetting resins, glass-fibre reinforcement, reference laminate (ISO 12215-1:2000)    |
| EN ISO 12215-2:2018       | Small craft - Hull construction and scantlings - Part 2: Materials: Core materials for sandwich construction, embedded materials (ISO 12215-2:2002)           |
| EN ISO 12215-4:2018       | Small craft - Hull construction and scantlings - Part 4: Workshop and manufacturing (ISO 12215-4:2002)                                                        |
| EN ISO 12215-5:2018       | Small craft - Hull construction and scantlings - Part 5: Design pressures for monohulls, design stresses, scantlings determination (ISO 12215-5:2008/A1:2014) |
| EN ISO 12215-6:2018       | Small craft - Hull construction and scantlings - Part 6: Structural arrangements and details (ISO 12215-6:2008)                                               |
| EN ISO 12216:2018         | Small craft - Windows, portlights, hatches, deadlights and doors - Strength and watertightness requirements (ISO 12216:2002)                                  |
| EN ISO 12217-1:2017       | Small Craft - Stability and buoyancy assessment and categorisation - Part 1: Nonsailing boats of hull length greater than or equal to 6 m (ISO 12217-1:2015)  |
| EN ISO 13297:2018         | Small craft - Electrical systems - Alternating current installations (ISO 13297:2014)                                                                         |
| EN ISO 14945:2004/AC:2005 | Small craft - Builder's plate                                                                                                                                 |
| EN ISO 14946:2021         | Small craft - Maximum load capacity (ISO 14946:2021)                                                                                                          |
| EN ISO 15083:2018         | Small craft - Bilge-pumping systems (ISO 15083:2003)                                                                                                          |
| EN ISO 15084:2018         | Small craft - Anchoring, mooring and towing - Strong points (ISO 15084:2003)                                                                                  |
| EN ISO 15085:2003/A2:2018 | Small craft - Man-overboard prevention and recovery (ISO 15085:2003)                                                                                          |
| EN ISO 16147:2017         | Small craft - Inboard diesel engines - Engine mounted fuel and electrical components (ISO 16147:2002, incl Amd 1:2013)                                        |
| EN ISO 16180:2018         | Small Craft - Navigation lights - Installation, placement and visibility (ISO 16180:2013)                                                                     |
| EN ISO 21487:2018         | Small craft - Permanently installed petrol and diesel fuel tanks (ISO 21487:2012/A1:2014/A2:2015)                                                             |
| EN ISO 7840:2018          | Small craft - Fire-resistant fuel hoses (ISO 7840:2013)                                                                                                       |
| EN ISO 8099-1:2018        | Small craft - Waste systems - Part 1: Waste water retention (ISO 8099:2018)                                                                                   |
| EN ISO 8666:2018          | Small craft - Principal data (ISO 8666:2016)                                                                                                                  |
| EN ISO 8849:2018          | Small craft - Electrically operated direct-current bilge-pumps (ISO 8849:2003)                                                                                |
| EN ISO 9093-1:2018        | Small craft - Seacocks and through-hull fittings - Part 1: Metallic (ISO 9093-1:1994)                                                                         |
| EN ISO 9094:2017          | Small craft - Fire protection (ISO 9094:2015)                                                                                                                 |

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