



# Seacraft Special Submersibles

# Contents

|                                                      |    |
|------------------------------------------------------|----|
| Special for Specials . . . . .                       | 4  |
| Series of unique features . . . . .                  | 5  |
| Magnetic propulsion . . . . .                        | 7  |
| Zero torque . . . . .                                | 9  |
| Control screen . . . . .                             | 11 |
| Working efficiency . . . . .                         | 13 |
| Power management . . . . .                           | 15 |
| Power outlet. . . . .                                | 17 |
| TAC1000 scooter. . . . .                             | 19 |
| TAC2000 scooter . . . . .                            | 21 |
| Seacraft dual-scooter platforms . . . . .            | 25 |
| Power Converter . . . . .                            | 33 |
| Light system . . . . .                               | 35 |
| Batteries. . . . .                                   | 36 |
| Chargers. . . . .                                    | 37 |
| Transport cases . . . . .                            | 40 |
| Coupling platforms . . . . .                         | 41 |
| Coupling connectors, multipurpose brackets . . . . . | 44 |
| Transport brackets . . . . .                         | 45 |
| Others . . . . .                                     | 46 |
| ENC3M . . . . .                                      | 55 |
| Modular construction . . . . .                       | 57 |
| ENC3M navigation system . . . . .                    | 59 |
| DPC – Diver Propulsion Craft . . . . .               | 65 |
| Norms, certifications and quality control . . . . .  | 69 |
| Customized military orders. . . . .                  | 71 |



## Special for Specials Newest technological solutions

### Seacraft submersibles

are designed to put cutting-edge technology into simple, robust, and lightweight devices. Based on long development and testing in the most hostile natural environments – underwater caves, flooded mines, freezing water, and great depths – we created a revolutionary propulsion concept. **Extreme power, high comfort, and intuitive operation** were enhanced by features and solutions crucial to gaining an advantage in modern warfare. This is how Seacraft's military line was born and developed in cooperation with the best special forces operators in the world.

Our products are designed to be **lighter, faster, and simpler** than everything existing on the market. Combining intuitive driving with simple service protocols and long no-maintenance intervals, we minimize the amount of training required and operational cost.

**To fully discover our full special offer, and its advantages – we kindly invite you to further reading.**

## Series of unique features

- Engine working in full water immersion
- Magnetic propulsion
- Extremely silent work
- Zero-torque (post swirl stator)
- Built-in control screen
- Custom-designed electronics
- External hermetic charging socket
- 12V Power outlet
- Asymmetric and sealed battery



# Magnetic propulsion

## Engine working in full immersion

Seacraft created the first submersible in the world, in which the motor runs directly in the water. A specially designed and patented solution allows for **complete elimination of the drive shaft** and the need for unreliable seals and gear transmission used in other DPVs. The motor working in the water is much more durable and resistant to workload and as it is directly water cooled, completely eliminates overheating inside the scooter.

## Simple and robust solution solves major flaws of other scooters, providing:

- Silent and covert operation, due to elimination of transmission systems. BLAC engine steering removes also electromagnetic noise.
- Maximum power output without overheating, even for a long time.
- Long maintenance-free periods, easy and simple servicing.
- No risk of flooding of the scooter's interior.
- Extreme weight reduction, allowing to pack the power of an "old construction" 27 kg scooter, into a 16 kg ready-to-dive unit.



# ZERO TORQUE



## Zero torque

### Post-swirl stator

The torque effect is a natural consequence of the propeller's rotating action, which causes the water stream to swirl, and creates a turning force on the scooter handle thus increasing diver's fatigue.

Inspired by jet engine constructions, **Seacraft developed a post-swirl stator system**, which interacts with the propeller slipstream, changing its swirl to net thrust. This allows to completely eliminate the torque effect, and simultaneously **increase the propulsion system efficiency**, due to recovering usually lost water swirl rotation force.



**Current gear** indicates used power level. There are gears 1-9, gear “+” which is a booster gear and “R-” reverse.

**Battery charge level** allows for precise mission planning and control of remaining battery time.

**Remaining run time and trigger time** are displayed on the screen, based on current used gear and load.

**Power outlet** status icon indicates the current power set to be delivered by the external power outlet.

## Control screen

**TFT screen displays** in covert red color all important information for the operator – current gear, battery charge level, remaining run time, and trigger time. With an installed power converter, it also displays the power intake and the voltage used by the connected device.

**Fast dimming** – the operator can quickly dim, or turn off the screen to avoid detection.

**Ergonomic double steering handle with two triggers** allows driving the scooter with one, or both hands. Pre-defined “double tap” functionalities provide instant acceleration to the maximum speed when needed.

**One-handed control** allows to fully control Seacraft scooters with one hand – including changing speed, and activating the engine.





## Working efficiency

All elements of the drive system – engine, propeller, propelling nozzle, and post-swirl stator – were **precisely designed** taking into account speed and load parameters divers encounter under the water. The three-phase motor (currently the only one on the market) is controlled with a BLAC algorithm, **minimizing the energy consumption**. Seacraft devices have exceptional work efficiency and consume even up to **half the energy** required for propulsion as competing devices.

**Seacraft's DPC** is one of the first submersibles with a **fully modeled hydrodynamic shielding**, designed for the diver. It dramatically reduces a diver's drag, and water resistance, allowing for a **very long range with high speed**.

## Power management

**External hermetic charging socket** allows for quick recharging of the scooter, without the need to open the unit. It is waterproof to 150 m, even without the charging port cap.

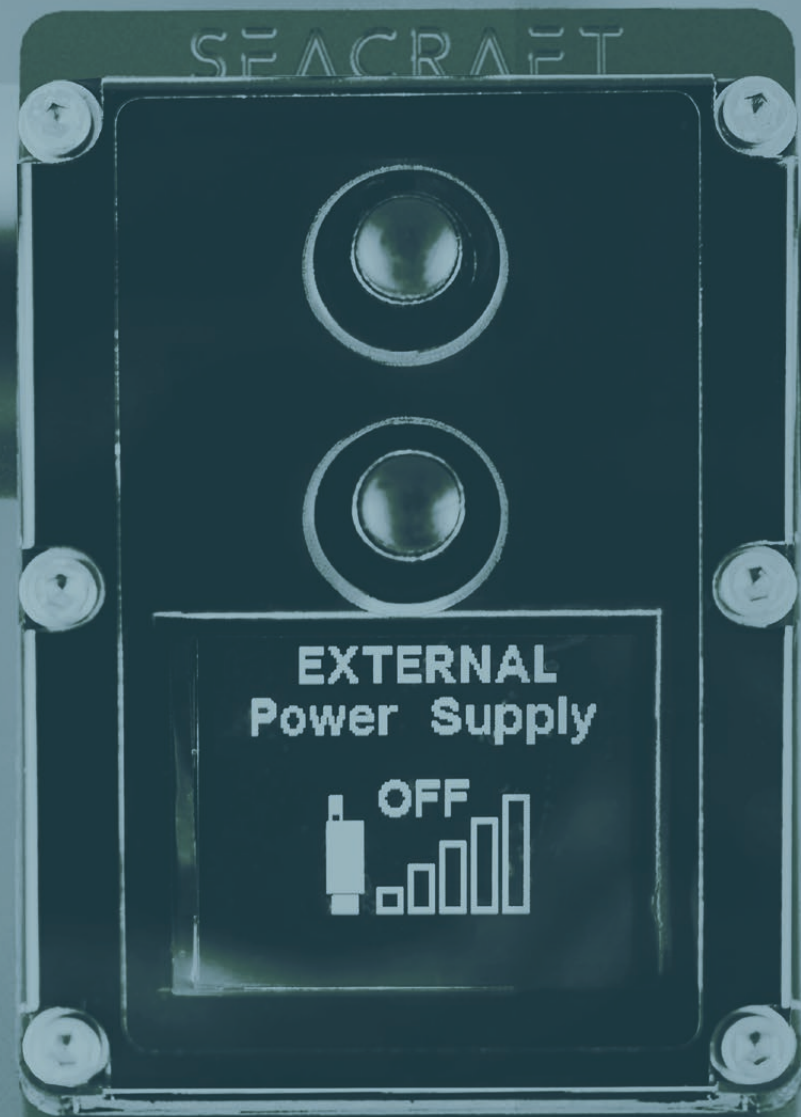
**Battery construction** is based on hard-welded cells, with asymmetric weight distribution. This results in a 'handles-up' position underwater, which provides easier and more intuitive operation. The battery is sealed and thus protected from damages due to water contact. It can be easily replaced with a new one or charged outside of the scooter.

Seacraft scooters use the latest generation of **lithium-ion batteries**, characterized by very high capacity, high efficiency, resistance to harsh environments, and short charging times. The integrated battery control system provides constant multi-level protection and cell balancing. For special applications, optional Ni-Mh batteries may be installed.

**Fast recharging** means, that the standard battery will be recharged fully within 2-3 hours.

**Trimming system** provides neutral buoyancy in all water salinities. It can be also configured to have a negative, or positive buoyant scooter. In addition, an optional external trimming system allows for easy helicopter drop handling.





## Power outlet

With an installed **power converter**, Seacraft DPVs may power external devices from their own battery.

Power activation and voltage choice are possible via the DPV's steering panel – in 5 steps, with a maximum of **12 V provided**. This allows for smooth control of the diver's personal **heating systems** in cold water and during long missions.

This feature is also used to connect external sonar scanning and navigation systems, which have a high energy usage, allowing for long operations **without additional battery packs**.

In case of search or patrol night missions, it is also possible to connect a dedicated **lighting system** – **Seacraft SLS2**.



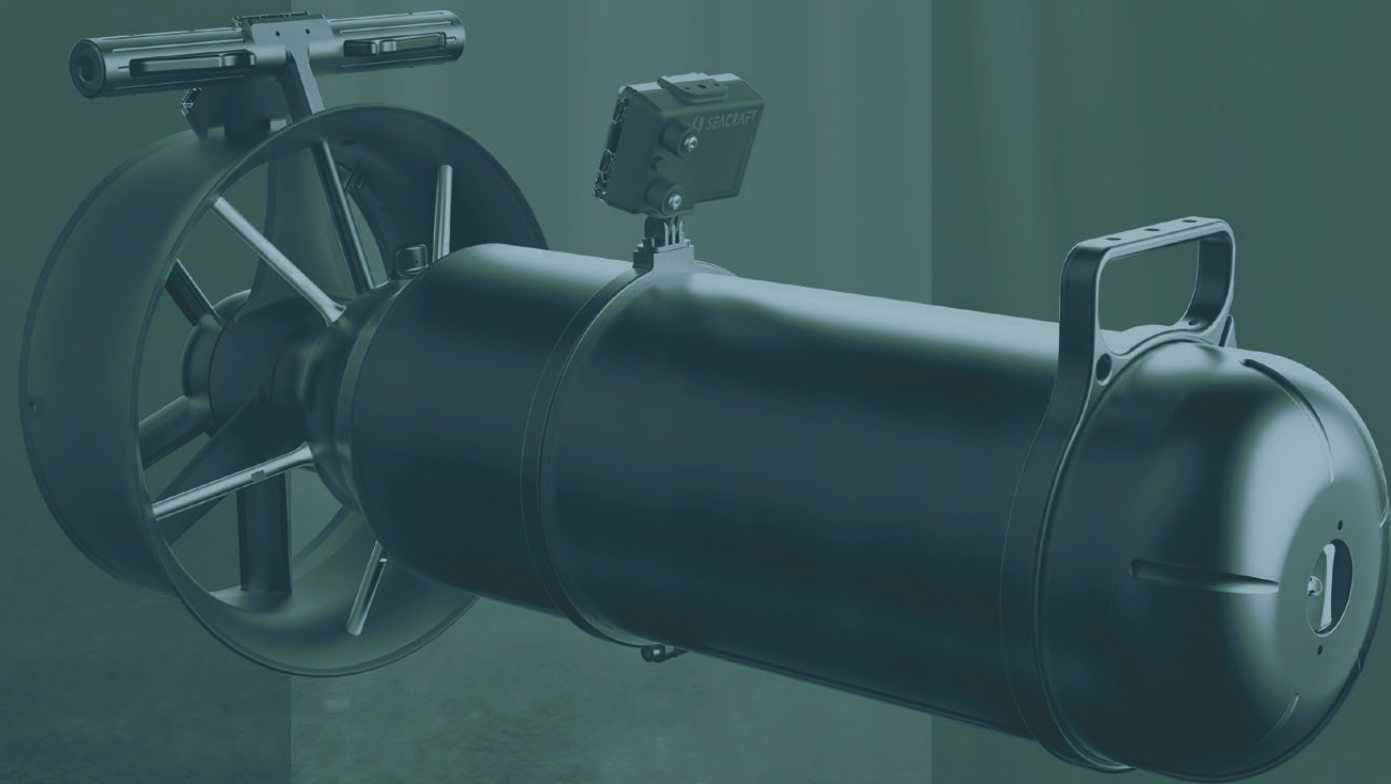
Scooter TAC1000  
with additional ENC3M navigation console

## TAC1000 scooter

is an extremely lightweight and powerful unit. Weighting just 15,75 kg, it is widely used where mobility and speed of reaction are crucial. Despite the very compact size, its range and speed are superior to most other, bigger scooters.

| FM 1742 | Scooter TAC1000                                                                                     |
|---------|-----------------------------------------------------------------------------------------------------|
|         | Charger 400W 9S Lilon dedicated to TAC1000   TAC2000 scooters<br>– hermetic charging port connector |
|         | Aluminium transport bracket Ø 160 mm                                                                |
|         | Universal sports camera mount, attached to the control module                                       |
|         | Trimming weight 65 g – additional 3 pieces                                                          |
|         | Trimming weight 200 g – additional 2 pieces                                                         |
|         | Scooter harness 1,8 m with carabiner and two tensioners                                             |
|         | Spare parts set for TAC1000 – set of seals, grease for seals, grease for engine, spare buttons      |
|         | Direct battery charging connector for TAC1000 and TAC2000 scooters (hermetic plug)                  |
|         | Service key                                                                                         |





Scooter TAC2000  
with additional ENC3M navigation console

## TAC2000 scooter

is the most powerful and long lasting scooter in its class. With over 11 h runtime and a range of over 30 km, it is a tool for most demanding operations. Designed to withstand depths over 300 m, it can be easily transported outside of bigger submersibles, and weighing still only 22,75 kg does not create any problem to be carried by a single person. The perfect working base for Seacraft modular dual-scooter platform.

### GM 1744 Scooter TAC2000

Charger 400W 9S Lilon dedicated to TAC1000 | TAC2000 scooters  
– hermetic charging port connector

Aluminium transport bracket Ø 208 mm

Universal sports camera mount, attached to the control module

Trimming weight 65 g – additional 3 pieces

Trimming weight 200 g – additional 3 pieces

Scooter harness 1,8 m with carabiner and two tensioners

Spare parts set for TAC2000 – set of seals, grease for seals, grease for engine, spare buttons

Direct battery charging connector for TAC1000 and TAC2000 scooters (hermetic plug)

Service key



Diver using TAC2000  
with assembled ENC3M  
on support base

| MODEL                                       | TAC1000         | TAC2000         |
|---------------------------------------------|-----------------|-----------------|
| <b>MOTOR</b>                                |                 |                 |
| Working time at optimal speed (45 m/min.)*  | >350 min.       | >700 min.       |
| Working time at maximum speed (gear 9)*     | >95 min.        | >220 min.       |
| Range*                                      | >15,7 km        | >31,5 km        |
| Range at maximum speed**                    | >7 km           | >14 km          |
| Maximum static thrust                       | >350 N          | >350 N          |
| Top speed***                                | >1,6 m/s        | >1,6 m/s        |
| <b>BATTERY</b>                              |                 |                 |
| Battery Li-Ion capacity                     | 1000 Wh         | 2000 Wh         |
| Nominal battery voltage                     | 32,4 V          | 32,4 V          |
| Maximum battery voltage (after charging)    | 37,8 V          | 37,8 V          |
| Minimum battery voltage (after discharging) | 26 V            | 26 V            |
| Charger operating voltage (230 V, 50 Hz)    | 400 W           | 400 or 900 W    |
| Average time of charging 90 %               | 3 h             | 6 or 3 h        |
| Average time of charging 100 %              | 4 h             | 7 or 3,5 h      |
| <b>DIMENSIONS</b>                           |                 |                 |
| Dimensions in millimeters                   | 845 × 360 × 410 | 800 × 360 × 410 |
| Housing diameter                            | 160 mm          | 208 mm          |
| Weight without battery and ballast          | 10 kg           | 12 kg           |
| Weight with battery and fresh water ballast | 15,75 kg        | 22,75 kg        |

\* Applicable in terms of a diver in standard chestmount oxygen rebreather, in a dry suit, in fresh water. Range tested for optimal speed.

\*\* Applicable for the diver in test configuration\*, and gear 9. DPV automatically decreases maximum available power to gear 7, when the battery reaches 20 % of charge. For the exact speed profile, ask the manufacturer.

\*\*\* Top speed is achieved in lightweight configuration, using a special booster gear '+'





## Seacraft dual-scooter platforms

Dual scooters are used, where a **higher pulling force** and **cargo-transport capabilities** are required. The coupling platform has built-in, water-trimmable innovative buoyancy compensation chambers, allowing to assemble a navigation system, special equipment or simply load it with dry-bags.

A very **easy and quick coupling system** allows to split it in a few seconds into two fully independent scooters.

Dual TAC1000 with narrow platform,  
SLS2 and ENC3M with folded GPS mast.

**TFM1\_1742 Dual TAC1000 platform – coupling system gen. II, wide platform**

Scooter TAC1000 – 2 pieces

Aluminium transport box with dedicated insert foam for dual TAC1000 platform – 2 pieces

TAC1000 scooters coupling set – gen. II, wide platform

Charger 400W 9S Lilon dedicated to TAC1000 | TAC2000 scooters  
– hermetic charging port connector

Universal sports camera mount, attached to the control module – 2 pieces

Trimming weight 65 g – additional 6 pieces

Trimming weight 200 g – additional 4 pieces

Scooter harness 1,8 m with carabiner and two tensioners – 2 pieces

Direct battery charging connector for TAC1000 and TAC2000 scooters (hermetic plug) – 2 pieces

Service key – 2 pieces

Scooter trigger's lock (for two triggers) – 2 pieces

Tow bar – 2 pieces

Ballast belt for TAC1000 – 2 pieces

Spare parts set for dual TAC1000 platform  
(seals set for TAC1000 scooter – 14 pieces, grease for seals 100 ml, engine grease 10 ml,  
spare rubber buttons for steering module – 8 pieces, scooter's screen protective foil – 2 pieces,  
propeller – 2 pieces, cap nut – 2 pieces, post-swirl stator – 2 pieces,  
charger socket cap with 2 seals – 2 pieces)





Dual TAC2000 with wide platform,  
and ENC3M platform

**TGM1\_1744 Dual TAC2000 platform – coupling system gen. II, wide platform**

Scooter TAC2000 – 2 pieces

Aluminium transport box with dedicated insert foam for dual TAC2000 platform – 2 pieces

TAC2000 scooters coupling set – gen. II, wide platform

Charger 400W 9S Lilon dedicated to TAC1000 I TAC2000 scooters  
– hermetic charging port connector

Universal sports camera mount, attached to the control module – 2 pieces

Trimming weight 65 g – additional 6 pieces

Trimming weight 200 g – additional 4 pieces

Scooter harness 1,8 m with carabiner and two tensioners – 2 pieces

Direct battery charging connector for TAC1000 and TAC2000 scooters (hermetic plug) – 2 pieces

Service key – 2 pieces

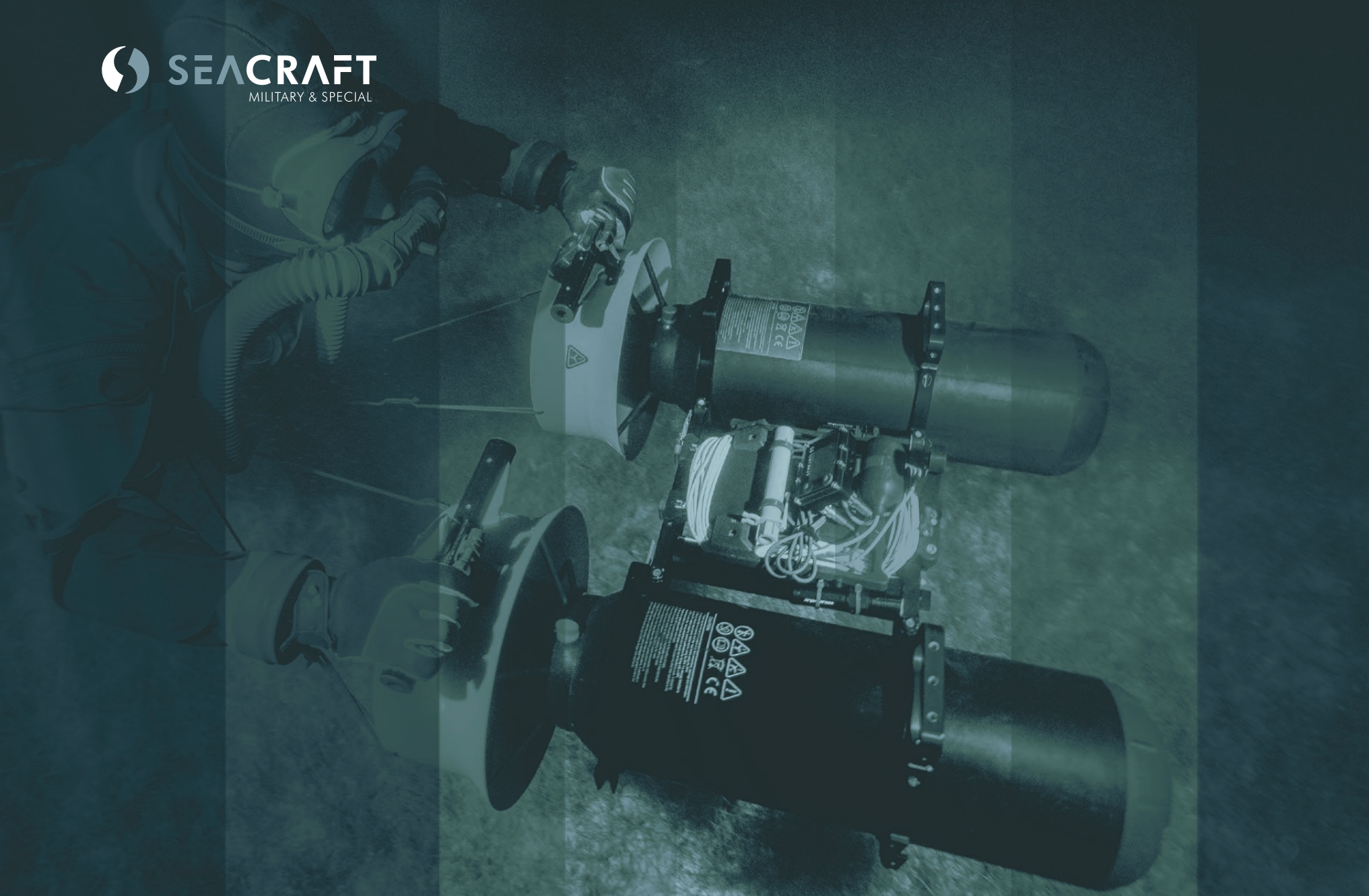
Scooter trigger's lock (for two triggers) – 2 pieces

Tow bar – 2 pieces

Ballast belt for TAC1000 – 2 pieces

Spare parts set for dual TAC2000 platform  
(seals set for TAC2000 scooter – 18 pieces, grease for seals 100 ml, engine grease 10 ml,  
spare rubber buttons for steering module – 8 pieces, scooter's screen protective foil – 2 pieces,  
propeller – 2 pieces, cap nut – 2 pieces, post-swirl stator – 2 pieces,  
charger socket cap with 2 seals – 2 pieces)





| MODEL                                       | TFM1_1742   | TGM1_1744    |
|---------------------------------------------|-------------|--------------|
| <b>MOTOR</b>                                |             |              |
| Working time at optimal speed (45 m/min.)*  | >490 min.   | >980 min.    |
| Working time at maximum speed (gear 9)*     | >95 min.    | >220 min.    |
| Range*                                      | >22,1 km    | >44,1 km     |
| Range at maximum speed**                    | >9,1 km     | >18,2 km     |
| Maximum static thrust                       | >700 N      | >700 N       |
| Top speed***                                | >2,0 m/s    | >2,0 m/s     |
| <b>BATTERY</b>                              |             |              |
| Battery Li-Ion capacity                     | 2 × 1000 Wh | 2 × 2000 Wh  |
| Nominal battery voltage                     | 32,4 V      | 32,4 V       |
| Maximum battery voltage (after charging)    | 37,8 V      | 37,8 V       |
| Minimum battery voltage (after discharging) | 26 V        | 26 V         |
| Charger operating voltage (230 V, 50 Hz)    | 400 W       | 400 or 900 W |
| Average time of charging 90 %               | 3 h         | 6 or 3 h     |
| Average time of charging 100 %              | 4 h         | 7 or 3,5 h   |

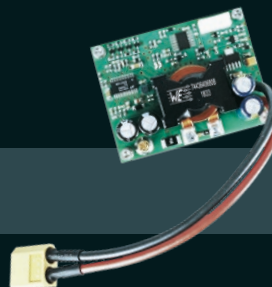
\* Applicable in terms of a diver in standard chestmount oxygen rebreather, in a dry suit, in fresh water. Range tested for optimal speed.

\*\* Applicable for the diver in test configuration\*, and gear 9. DPV automatically decreases maximum available power to gear 7, when the battery reaches 20 % of charge. For the exact speed profile, ask the manufacturer.

\*\*\* Top speed is achieved in lightweight configuration, using a special booster gear '+'



## Power Converter



### **DM 1701**

Power converter with E/O cable output (70 cm) – installed in new Seacraft scooter



### **UM 1093**

E/O cable output – adapter + cable only (70 cm)





## Light system

### UM 1798

Seacraft Light System SLS2



#### SLS2

|                       |                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Light output:         | 2 × 3600 lumens                                                                                                                                                  |
| Power                 | 2 × 30 W                                                                                                                                                         |
| Beam angle            | 14°                                                                                                                                                              |
| Colour temperature    | 5700 K                                                                                                                                                           |
| LED type              | 2 × XHP70.2                                                                                                                                                      |
| Power supply          | DC stabilized 12 V / 2.5 A via DPV's power converter and external E/O power outlet                                                                               |
| Thermal protection    | Yes                                                                                                                                                              |
| ON/OFF control        | Individual, with a magnetic slide switch                                                                                                                         |
| Brightness adjustment | Via the buttons on the DPV display                                                                                                                               |
| Working time          | Depending on the battery capacity. As an example: Minimum 15 h at 100 % power with a fully charged Seacraft 1000 Wh battery (when the DPV engine is not running) |



## Batteries



### FM 1746

Battery dedicated to scooter TAC1000,  
nominal voltage: 37,5 V; nominal capacity: 1000 Wh; weight: 5,5 kg



### GM 1748

Battery dedicated to scooter TAC2000,  
nominal voltage: 37,5 V; nominal capacity: 2000 Wh; weight: 10,5 kg

## Chargers



### UM 1750

Charger 400 W 9S Li-Ion dedicated to TAC1000 and TAC2000 scooters

### UM 1785

Charger 900 W 9S Li-Ion dedicated to TAC2000 scooter



### UM 1751

Direct battery charging connector for TAC1000 and TAC2000 scooters.



# Chargers

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## UM 1758

Charger 400W 9S Li-Ion dedicated to TAC1000 and TAC2000 scooters – hermetic charging port connector



## UM 1756

Charger 900W 9S Li-Ion dedicated to TAC2000 scooter – hermetic charging port connector

# Chargers

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## UM 1754

Direct battery charging connector for TAC1000 and TAC2000 scooters (hermetic plug)



## UM 1755

USB charging outlet (2 x 5 V) – from scooter's hermetic charging port.





## Transport cases



### TFM 1720

Aluminium transport box with dedicated insert foam for dual TAC1000 platform



### TGM 1720

Aluminium transport box with dedicated insert foam for dual TAC2000 platform

## Coupling platforms

Allows for connecting two independent scooters together, in order to create a dual-scooter platform



### TUM 1000

Scooters coupling platform – wide, for cargo bags or ENC3M platform (dedicated to TAC1000 and TAC2000 scooters) with adjustable buoyancy floats – gen. II



### TUM 1100

Scooters coupling platform – narrow (dedicated to TAC1000 and TAC2000 scooters) with adjustable buoyancy floats – gen. II



Example of coupling set assembly,  
narrow platform and TAC2000 brackets.

Each coupling set contains the chosen platform (wide or narrow),  
4 matching transport brackets and 5 coupling connectors sets (one as a spare).

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### **TFM 1800**

TAC1000 scooters coupling set – gen. II, wide platform

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### **TGM 1800**

TAC2000 scooters coupling set – gen. II, wide platform

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### **TFM 1500**

TAC1000 scooters coupling set – gen. II, narrow platform

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### **TGM 1500**

TAC2000 scooters coupling set – gen. II, narrow platform

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## Coupling connectors

Multipurpose brackets



### TUM 1758

Coupling connector's set – front and rear – 1 piece



### FM 1757

Multipurpose transport bracket Ø 160 mm (dedicated for TAC 1000 model)

## Transport brackets



### FM 1751

Aluminium transport bracket Ø 160 mm (dedicated for TAC1000 models)

### GM 1753

Transport bracket Ø 160 mm (dedicated for TAC1000 models)



### FM 1752

Aluminium transport bracket Ø 208 mm (dedicated for TAC2000 models)

### GM 1754

Transport bracket Ø 208 mm (dedicated for TAC2000 models)



# Others



## UM 1792

Scooter trigger's lock – 2 pieces  
Used for temporary locking scooter's trigger. Very useful on long-range distances.



## UM 1793

Tow bar. Highly increases operator's comfort,  
by transferring scooter's pull on the body in optimal way.



## UM 1767

Universal ball mount, attached to transport bracket



## UM 1757

Universal sports camera mount, attached to the control module



## UM 1759

Internal scooter ballast mounting plate



## UM 1775

Trimming weight 65 g – “model 2020”



## UM 1776

Trimming weight 200 g – “model 2020”



## UM 1760

Scooter harness 1,8 m with carabiner and two tensioners



# Others



## UM 1761

Professional aluminium tensioners, 2 pieces



## UM 1762

Harness for the nose of scooter with a carabiner



## UM 1764

Service key



## FM 1765

Universal Scooter stand 160 mm (dedicated for TAC1000 models)



## GM 1766

Scooter stand 208 mm (dedicated for TAC2000 models)



## FM 1755

Ballast belt for TAC1000



## GM 1756

Ballast belt for TAC2000



## UM 1782

Marine propeller

# Others



### UM 1783

Cap nut



### UM 1789

Post swirl stator



### UM 1784

Charger socket cap – “model 2017”



### UM 1791

Charger socket cap – “model 2020”



### GM 1788

Rotor



### FM 1762

Seals set for TAC1000 scooter – 7 pieces



### GM 1763

Seals set for TAC2000 scooter – 9 pieces

### UM 1765

Grease for seals 14 ml



# Others



## UM 1766

Grease for seals 50 ml



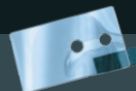
## UM 1768

Engine grease 5 ml



## UM 1769

Spare rubber buttons for steering module – 4 pieces



## UM 1790

Scooter's screen protective foil for TAC1000 | TAC2000 models



## TF M 1757

Spare parts set for dual TAC1000 platform  
(seals set for TAC1000 scooter – 12 pieces, grease for seals 100 ml, engine grease 10 ml, spare rubber buttons for steering module – 8 pieces, scooter's screen protective foil – 2 pieces, propeller – 2 pieces, cap nut – 2 pieces, post-swirl stator – 2 pieces, charger socket cap – 2 pieces)

## TG M 1757

Spare parts set for dual TAC2000 platform  
(seals set for TAC2000 scooter – 16 pieces, grease for seals 100 ml, engine grease 10 ml, spare rubber buttons for steering module – 8 pieces, scooter's screen protective foil – 2 pieces, propeller – 2 pieces, cap nut – 2 pieces, post-swirl stator – 2 pieces, charger socket cap – 2 pieces)

Diver using TAC2000  
with assembled ENC3M  
on support base

## ENC3M

is a user-friendly **navigation system**, working based on IMU and dead-reckoning principles. This results in a very compact, lightweight, and affordable navigation system, which often outperforms big traditional underwater navigation systems.

It can be used in various operation modes:

- standalone, without any sensors – with **attached GPS module** – works perfectly for subsurface operation, or as simple dive parameters and navigation display for a diver;
- with connected speed sensor, allows for **precise navigation** in full diving mode;
- in a complete set with speed sensor and **GPS buoy** assembled on a dedicated support base (which allows assembling also backup measurement instruments). This system supports navigation in full diving mode while recalibrating the fixed position covertly (if required), in order to improve the approach precision.





## Modular construction

The **ENC3M** is designed in a way, that supports the operator in fulfilling various mission types. Different GPS receivers may be connected to a standard device:

- **Rigid mast** optimized for the low hydrodynamic draft. It is used when stopping is not an option, or a constant position fix is needed (in rivers for example);



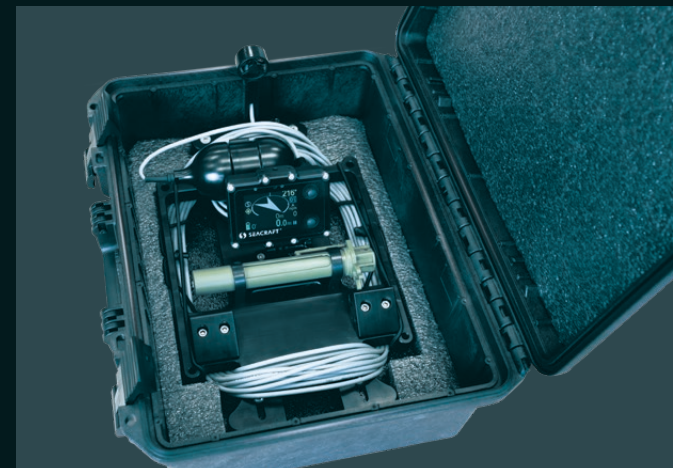
- **GPS type B** module receiver which can be installed directly on the console, with a 10 cm compact cable connection. The same module can be directly attached to the ENC3M with a 10 cm cable or used with a 3 m, or 10 m long cable and additional buoyancy floats. Cables can be easily switched with the same GPS module.





ENC3M platform assembled on TAC2000 scooter,  
with dual-scooter coupling brackets

## ENC3M navigation system



### PEM 1800 Navigation platform ENC3M – complete set

Electronic Navigation Console ENC3M

Electronic Navigation Console ENC3M  
speed sensor type B

GPS buoy dedicated to ENC3M – type A  
(includes GPS receiver hard-fixed on 10 m cable)

Support base for mounting ENC3M  
and backup measuring instruments  
(compass, depth meter, chemical light)

Transport case with dedicated insert foam  
for ENC3M navigation platform

Charging cable for ENC3M

Spare parts set for ENC3M  
(speed sensor – 1 piece,  
screen's protective foil – 1 piece,  
spare seals set – 1 set [4 pieces],  
charging port plug – 2 pieces,  
spare rubber buttons for ENC3M console  
– 4 pieces)



# ENC3M



## EM 1730

Electronic Navigation Console ENC3M



## EM 1731

Electronic Navigation Console ENC3M speed sensor type B



## EM 1733

GPS buoy dedicated to ENC3M – type A  
(includes GPS receiver hard-fixed on 10 m cable)



## EM 1782

Electronic Navigation Console ENC3M speed sensor – type C (compact)



## EM 1700

ENC3M spare parts set (speed sensor – 1 piece, screen's protective foil – 1 piece, spare seals set – 2 pieces, charging port plug – 2 pieces)



## EM 1735

ENC3M screen's protective foil



## EM 1736

Spare seals set for ENC3M – 2 pieces



## EM 1737

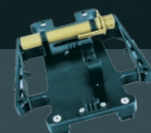
ENC3M charging port plug



## EM 1738

Charging cable for ENC3M

# ENC3M



## EM 1744

Support base for mounting ENC3M and backup measuring instruments (compass, depth meter, chemical light)



## EM 1820

GPS type B connecting cable – 0,1 m



## EM 1821

GPS type B connecting cable – 3 m



## EM 1822

GPS type B connecting cable – 10 m



## EM 1720

GPS module dedicated to ENC3M – type B, module only



## EM 1825

GPS type B float – to send GPS receiver to the surface





## DPC – Diver Propulsion Craft

is a lightweight, fast, long-range, multi-use (surface and underwater) transport vehicle. In order to move faster underwater, we created a fully hydrodynamic shielded high-power craft, made from lightweight composite materials. It can work both as a “small boat” – using an integrated inflation / emergency breathing system, as well as fully submerged SDV (max. depth up to 100 m).

### Features:

- Optimised for comfort and ergonomy with high speed driving
- Great maneuverability both underwater, and on the surface
- Intuitive use, not requiring specialistic training
- Simple and robust modular construction
- Assembly and disassembly of components without tools
- Great mechanical resistance
- Easy transportation
- Big thrust, allowing to pull entire divers team
- Lowest weight in this class
- Safe battery voltages
- Highly amagnetic construction
- Very low detectability
- Ability to work in any climate conditions
- Extremely efficient and silent propulsion





# Norms, certifications and quality control

Seacraft means **quality**.

We ensure highest industrial standards for design and production of all our products. All Seacraft products are manufactured in accordance with **AQAP 2110:2016** (NATO Quality Assurance Requirements for Design, Development and Production), **ISO 9001:2015**, and **PN-EN ISO 14001:2015**.

Seacraft factory quality control runs rigorous testing on every manufactured product. Each manufactured scooter goes through:

- pressure chamber test – 60 minutes on test depth
- battery capacity test with 25 A load
- functional tests in water pool, with thrust measurement and monitoring and real burntime on maximum power
- electrical and electronic tests
- internal quality control with machining and production quality

Signed test reports are stored for each individual unit.





## Customized military orders

Seacraft provides the possibility of designing and developing solutions tailored for specific military and combat units needs. **Marine Tech SA** – the manufacturer of **Seacraft DPVs** – has a military concession and can manufacture combat-dedicated equipment when cooperating with relevant local partners, which also possess a military equipment trade concession. In order to discuss tailored military orders – **contact us**.

Marine Tech SA **NCAGE code** is **99QRH**.





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