



EXIDE[®]

Batteries

Marine Stowaway Range

Specialist Batteries



Marine Stowaway Range



MARINE STOWAWAY RANGE

For safer boating, ensure you have the right battery and make sure its an Exide

On board safety during navigation depends on the electrical supply to the boat. The battery supply is capable of powering key operations such as engine start, radio/GPS supply and navigation lighting.

As efficient energy storage is crucial to keep the boat moving, Exide presents a superior marine range of batteries able to cover all your energy needs.

By choosing the right Exide Marine Stowaway battery, the electrical supply will last longer, ensuring enhanced trip duration and comfort.

3 easy steps to choosing your battery

1

Identify your boating power needs



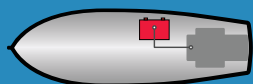
Starting



Dual Purpose

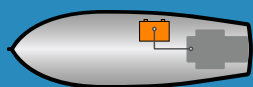


AGM Deep Cycle



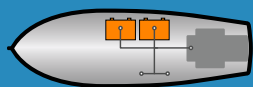
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Engine Start—(combustion inboard and outboard motor): Boats requiring engine start with basic accessories.



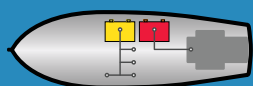
B

Electric Motors—Small crafts using electric motor only relying totally on battery power.



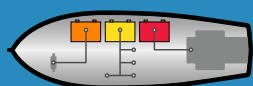
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Dual Supply—Engine & Equipment Need: For boats that need one single battery or dual battery system to power both engine and electrical equipment.



D

Engine + Equipment Need—For boats that require two separate banks of batteries. Battery/ies for engine start and a separate bank for powering equipment.



E

Engine + Equipment + Dual supply—For boats that require three separate banks of batteries. One for engine start, a second for general power supply, and a third for the likes of winches, emergency, safety and comfort charging needs.

2

Select your battery category

- Choose your battery requirement - Starting, Dual Purpose, Deep Cycle or a combination thereof.
- Consider the boats space restrictions or battery containers (if any) and ensure the battery measurement complies with your requirement.
- For Starting & Dual Purpose batteries, consider the motor size preferably by Horsepower (HP).
- Consider your accessories and load by calculating your cycling requirement using the chart below.

CALCULATE YOUR POWER USAGE (Examples provided)

1. List Electrical Equipment	2. Obtain load in Watts	3. Estimate usage in hours	4. Calculate Watt Hours (multiply)
e.g. Radio	20	x 4	= 80
e.g. Lights	20	x 6	= 120
e.g. Winch/anchor	80	x 0.5	= 40
e.g. Fridge	40	x 6	= 240
Sub Total			480 Watt Hours
5. Divide Watt Hours by 12		480 ÷ 12 =	40 Ampere Hours
6. Allowances	Add 10% for cable loss	+ 4	4
	Add 25% for over capacity	+ 10	10
TOTAL			54 Ampere Hours
7. Match the battery to the AH rating Round up your AH requirement rather than round down & check dimensions			

3

Select your battery

MARINE STOWAWAY Starting

Start first time every time with Exide's Marine Starting Batteries. Built rugged to resist impact and rough water vibration - a leading cause of failure in marine batteries. No-Vibe anchor bonded plates in polyethylene envelopes provide superior vibration resistance for an extra long life and reliability. Designed to provide high starting power for outboard & inboard motors with sealed maintenance free Calcium/Calcium technology, with 18 months nationwide warranty, including 6 months extended warranty.




Features

- High performance starting power
- Dual terminals for accessories
- Sealed Maintenance free technology

Benefits

- Better reliable start
- Versatile connection with engine of different terminal adaptor
- Prevent damage and corrosion of engine and electrical component

PRODUCT CATEGORY	BATTERY TYPE	V	TECHNOLOGY	CCA	RC	AH	DIMENSION (MM)			WET WEIGHT (KG)	ASSEMBLY	POST TYPE	VENT	LEDGE	HYDRO	BASE WARRANTY (MONTHS)	EXTENDED WARRANTY (MONTHS)
							L	W	H								
 MARINE STOWAWAY RANGE STARTING																	
	MSST22	12	SMF CAL	575	105	60	237	171	208	15.3	D	DFA	TS	EL & FL	YES	18	24
	MSST24	12	SMF CAL	640	140	70	259	173	205	18.2	D	DST	TS	FL	YES	18	24
	MSST27	12	SMF CAL	730	160	90	305	174	205	22.0	D	DST	TS	FL	YES	18	24
	MSST31	12	SMF CAL	830	180	100	330	173	240	29.0	D	DST	TS	FL	YES	12	18

MARINE STOWAWAY Dual Purpose

A sealed dual purpose range designed to supply power for boats with one battery bank used for both starting & cycling accommodating additional accessories. Constructed using thicker calcium plates, glass matt separators and a different active material to balance starting ability with cycling to provide adequate dual purpose power.



Features

- No-Vibe Anchor bonding plates
- Cycling capability
- Glass matt separators
- Reinforced grids
- Thick plates
- Dual terminals for accessories
- Sure-grip carry handles

Benefits

- Battery stability
- Capability to deliver power at both low end and high engine speed
- Active material retention
- Prevent from corrosion attack
- Durability and provides more energy
- Simultaneous connection with the engine and accessories
- Convenience

PRODUCT CATEGORY	BATTERY TYPE	V	TECHNOLOGY	CCA	RC	AH	DIMENSION (MM)			WET WEIGHT (KG)	ASSEMBLY	POST TYPE	VENT	LEDGE	HYDRO	BASE WARRANTY (MONTHS)	EXTENDED WARRANTY (MONTHS)
							L	W	H								



MARINE STOWAWAY RANGE | DUAL PURPOSE

MSDP22	12	SMF CAL	525	100	60	237	171	208	16.1	D	DFA	TS	F&EL	YES	18	24
MSDP24	12	SMF CAL	600	137	82	259	173	222	20.6	D	DST	TS	FL	YES	18	24
MSDP27D	12	SMF CAL	750	162	105	304	173	224	25.0	D	DST	TS	NL	YES	18	24
MSDP27C	12	SMF CAL	750	162	105	304	173	224	25.0	C	DST	TS	NL	YES	18	24
MSDP31	12	SMF CAL	830	200	110	330	173	240	29.0	H	DST	TS	FL	YES	18	24

ABBREVIATIONS & BATTERY ASSEMBLIES

ACC Accessible

CV Central Venting

DFA Dual Fit Aligned Terminals

DFP Dual Fit Parallel Terminals

DST Dual System Terminals

EL End Ledge

FDH Fold Down Handles

FL Front Ledge

HE Hydrometer Eye

OLT Offset Lug Terminal

PT Pencil Terminal

RPH Rope Handles

RT Recessed Terminal

RTH Retractable Handles

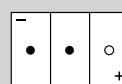
ST Side Terminal

STD Standard Terminal

TM Twin Marine Terminal - Type M

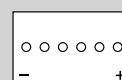
TS Top Stud Terminal

BATTERY ASSEMBLIES

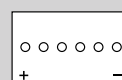


6 VOLT

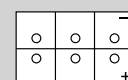
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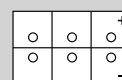
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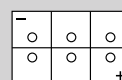
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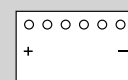
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H