

3

Select your battery

STARTING

Cranking/  
Starting

MARINE STOWAWAY - STARTING

Basic accessories: standard instruments, 2-way radio.

Marine starting range for outboard & inboard motors designed to deliver high power for engine starting also accommodating basic accessory loads. Sealed maintenance free calcium/calcium flooded lead acid battery built with Glass matt separators to resist vibration, carry handle and rugged construction.



Product	Warranty*	Volts	L	W	H	CCA	RC	AH20hr	Assembly	Terminal	Application
MSST22	18	12	235	172	210	575	105	60	D(+L)	Dual Fit	Up to 50HP (4 cyl engines) with basic accessories
MSST24	18	12	260	174	222	600	115	70	D(+L)	Twin	Up to 100HP (6 cyl engines) with basic accessories
MSST27	18	12	304	173	225	730	145	90	D(+L)	Twin	Up to 200HP (8 cyl engines) with basic accessories
MSST31	18	12	330	173	240	830	180	100	D(+L)	Twin	Up to 400HP (12 cyl engines) with basic accessories

DUAL

Sealed  
Dual  
Purpose

MARINE STOWAWAY - DUAL PURPOSE

Standard Accessories: Bilge pump, GPS, fish finder, lighting.

The sealed dual purpose range is designed to supply power for boats with one battery bank used for both starting and cycling accommodating additional accessories. These are constructed using thicker calcium plates, glass matt separators and have a different active material balancing starting ability with cycling to provide adequate dual purpose power. They must be used in an upright position and are effective in a closed ventilated environment and are generally positioned as an affordable range versus AGM and Gel.



Product	Warranty*	Volts	L	W	H	CCA	RC	AH20hr	Assembly	Terminal	Application
MSDP24	24	12	260	174	222	600	137	82	D(+L)	Twin	Up to 100HP (6 cyl engines) with standard accessories, up to 30lb electric motors
MSDP27	24	12	304	173	225	680	162	97	D(+L)	Twin	Up to 200HP (8 cyl engines) with standard accessories, up to 44lb electric motors
MSDP31	24	12	330	173	240	830	200	110	H(+R)	Twin	Up to 400HP (12 cyl engines) with standard accessories, up to 54lb electric motors

DEEP  
CYCLE

AGM  
Deep  
Cycle

MARINE STOWAWAY - AGM DEEP CYCLE

Extra accessories: Auto pilot, electric winch/anchor, trim tabs, fridge.

AGM (Absorbed Glass Matt) batteries are different from flooded lead acid because the acid (electrolyte) is held in the sponge-like separators. The separators are woven into mat to increase the active surface area and hold the electrolyte on the cells. AGM battery plates can be flat or rolled and as there is no free flooding of acid, they can operate in any position and can last substantially longer than conventional cycling.



Product	Warranty*	Volts	L	W	H	CCA	RC	AH20hr	Assembly	Terminal	Application
MSDC24	24	12	260	174	222	700	160	92	D(+L)	Stud thread	Dedicated cycling use: Use Table in Step 2 to calculate AH, up to 30lb electric motors
MSDC27	24	12	304	173	225	765	200	110	D(+L)	Stud thread	Dedicated cycling use: Use Table in Step 2 to calculate AH, up to 44lb electric motors
MSDC31	24	12	330	173	220	n/a	n/a	120	D(+L)	Stud thread	Dedicated cycling use: Use Table in Step 2 to calculate AH, up to 54lb electric motors
MSDC150	24	12	483	170	239	1000	310	156	D(+L)	Stud thread	Dedicated cycling use: Use Table in Step 2 to calculate AH.
MSDC200	24	12	522	240	218	1250	450	208	F	Stud thread	Dedicated cycling use: Use Table in Step 2 to calculate AH.
MSDC260	24	12	522	268	220	1400	600	260	F	Stud thread	Dedicated cycling use: Use Table in Step 2 to calculate AH.

\* Extended warranty - Conditions apply - See warranty section or website.

Marine  
Stowaway  
Range

Specialist Batteries



for starting and auxiliary power



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 MARINE battery, the electrical supply will last longer, ensuring enhanced trip duration and comfort.



**EXIDE**



I have been a professional fishing guide for over 20 years and an angling journalist and TV presenter for nearly as long.

Since I was 15 years old I have been relying on Exide Batteries for all my marine pursuits.

Having fished all over the world in a huge range of climates and vessels, Exide has performed every time and I unreservedly recommend them for no-nonsense dependable performance.

Choose Exide Marine batteries to get you going and bring you home.

Micah Adams,  
Adventure Angler TV host.



3 easy steps to choosing your battery

1

Identify your boating power needs

A

B

C

D

E

Starting

Dual Purpose

AGM Deep Cycle

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

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

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

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

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

## Free Extended Warranty

### Nationwide Convenience

Exide Marine products come with a Free Extended Warranty Offer which not only rewards you with unprecedented peace of mind but most importantly, it will send you an alert when your battery is due for replacement.

**There are two ways you can register your FREE EXTENDED WARRANTY**

1. Look for our Quick Response Code (QR Code) on the top of the battery label. Scanning this QR Code via a compatible Smart Phone takes you to the registration page.
2. If you don't have a Smart Phone, simply remove the QR post flyer, record the critical details of the battery and the boat on the back section of the QR Post Flyer, then sit in front of a computer and register through the Internet. You can also call us on our freephone number and we will do it for you.

Warranty terms and conditions are displayed on the top of the battery. To ensure optimal life of the battery, always keep your battery fully charged after use, particularly after prolonged discharge - batteries left discharged for any prolonged period of time will suffer from sulphation which is unrecoverable causing premature failure.

## Recycling

Environmental stewardship and recycling is one of Exide's major strengths.

Did you know that recycling lead acid batteries is an important focus for Exide and a key factor in protecting our environment.

Recycling of lead-acid batteries is one of the most significant and enduring environmental success stories of our time with over 98% of this product being able to be recycled. Through our global Total Battery Management program, Exide collects and recycles sufficient amounts of spent batteries to ensure much of its new production is manufactured using secondary refined lead & plastic.

For battery collection please contact **Exide**.

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		

Dedicated cycling (house) batteries should be specified according to the discharge requirement of your marine craft. A larger number of accessories, and/or the length of running time, the more the draw you will encounter and the faster the battery will discharge. The standard cycling rating is Ampere hours specified at a 20 hour rate abbreviated in the specification table to AH (20hr). Also be mindful of the size of the cavity or battery box in your boat which may limit your selection. A higher AH battery rating, allows for a longer period of power usage for your electrical accessories before the need to recharge without running your engine. To maximise life of a cycling battery, only discharge to a minimum level as possible (over capacity is a good thing), and avoid full discharge of the battery at all times.