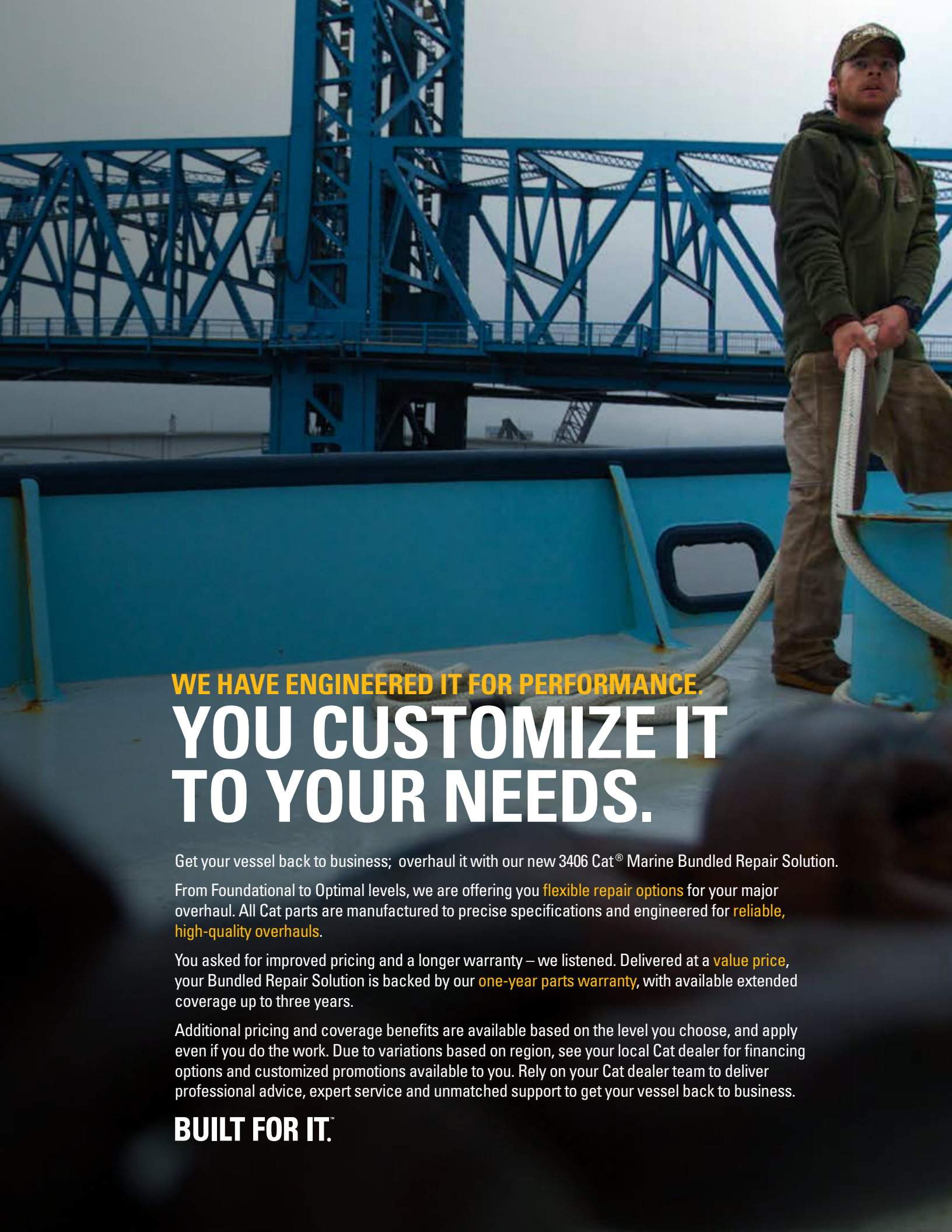
YOU INVESTED IN YOUR ENGINE.
INVEST IN AN OVERHAUL SOLUTION BUILT FOR IT.

MARINE BUNDLED REPAIR SOLUTION

3406 Engine Overhaul

CAT®



WE HAVE ENGINEERED IT FOR PERFORMANCE.

YOU CUSTOMIZE IT TO YOUR NEEDS.

Get your vessel back to business; overhaul it with our new 3406 Cat® Marine Bundled Repair Solution.

From Foundational to Optimal levels, we are offering you flexible repair options for your major overhaul. All Cat parts are manufactured to precise specifications and engineered for reliable, high-quality overhauls.

You asked for improved pricing and a longer warranty – we listened. Delivered at a value price, your Bundled Repair Solution is backed by our one-year parts warranty, with available extended coverage up to three years.

Additional pricing and coverage benefits are available based on the level you choose, and apply even if you do the work. Due to variations based on region, see your local Cat dealer for financing options and customized promotions available to you. Rely on your Cat dealer team to deliver professional advice, expert service and unmatched support to get your vessel back to business.

BUILT FOR IT.™

SIMPLE OVERHAULS FOR HORNBECK OFFSHORE SERVICES INC.

Hornbeck, a commercial offshore servicing vessel company, relies on Cat engines to run their fleet – and has for more than 20 years. So when the time came to perform an engine overhaul, they looked to their Cat dealer to help with an easy quote and quick rebuild process. Selecting a Bundled Repair Solution saved time on pulling parts, and using their Cat dealer for service got them back to business sooner.

RELIABILITY FOR HARBOUR CITY FERRIES

As the prime source of public transportation on the Sydney Harbour in Australia, Harbour City Ferries needed an overhaul they could trust and a turnaround time they could afford. The Cat Marine Bundled Repair Solution offered them a prepackaged kit, making parts selection easy and Cat dealer service ensured the engine was rebuilt right, and right on time.

YOU CHOOSE.

START WITH THE FOUNDATIONAL LEVEL:
SELECT OUR PREPACKAGED FOUNDATIONAL LEVEL KIT
OR CUSTOMIZE YOUR OWN FOUNDATIONAL LEVEL.

OPTION 1 – FOUNDATIONAL LEVEL KIT* OR OPTION 2 – CUSTOMIZE YOUR OWN

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX	ENGINE ARRANGEMENT	MAJOR OVERHAUL FOUNDATIONAL KIT PART #
3406B	4TB1-UP	4W3800	4342470
		7W7264	
		4W3801	
3406C	4TB1-UP	1778869	4342470
		1109698	
		1778867	
		1109524	
		1778865	
		1784978	
		1109525	
		1778871	
	1SS1-UP	1778877	4344988
		1778874	
		1778878	
		1778879	
		1778880	
		1778876	
		1778873	
	4061-UP	2385347	4344988
		2385343	
		2385345	
		2385349	
		2385342	
	2WB1-UP	4P1987	4344988
3406E	9WR1-UP	1774177	4337635
		1318300	
		1774180	
		1774178	
		1774179	
		2349228	4358503
		2558712	

Foundational Level Kit

*Includes all gaskets and seals required for a complete overhaul, and many 100% replacement items – ranging from thermostats to gear bushings.

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX	ENGINE ARRANGEMENT	SINGLE FUEL INJECTOR GASKET AND SEAL KIT
3406B	4TB1-UP	4W3800	2810029
		7W7264	
		4W3801	
3406C	4TB1-UP	1778869	
		1109698	
		1778867	
		1109524	
		1778865	
		1784978	
		1109525	
		1778871	
	1SS1-UP	1778877	
		1778874	
		1778878	
		1778879	
		1778880	
		1778876	
		1778873	
	4061-UP	2385347	
		2385343	
		2385345	
		2385349	
		2385342	
	2WB1-UP	4P1987	
3406E	9WR1-UP	1774177	2481394
		1318300	
		1774180	
		1774178	
		1774179	
		2349228	
		2558712	

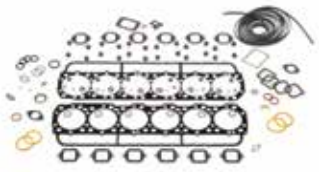
Select as many gasket and seal kits as you need – also consider adding key components necessary to improve overhaul effectiveness, including:

- Oil filter
- Fuel filter
- Studs
- Thermostat
- Lock nuts
- Bushings
- Washers
- Plugs

Containing all the basics for your best engine overhaul, our Foundational Level Kit is designed for convenience – prepackaged, ordered with a single part number and delivered in a single box. Our Customize Your Own Foundational level allows you to order to your specific engine needs. No matter which Foundational Level option you choose, benefit from our bundled pricing and extended parts warranty when you complete your overhaul with our Advanced or Optimal Level.

I FOUNDATIONAL LEVEL

AFTERCOOLER AND LINES GASKET AND SEAL KIT	SINGLE CYLINDER HEAD GASKET AND SEAL KIT	OIL COOLER AND LINES GASKET AND SEAL KIT	FUEL SYSTEM GASKET AND SEAL KIT	FRONT STRUCTURE GASKET AND SEAL KIT	REAR STRUCTURE GASKET AND SEAL KIT	CENTRAL AND LOWER STRUCTURE GASKET AND SEAL KIT	HEAT EXCHANGER GASKET AND SEAL KIT	EXPANSION TANK GASKET AND SEAL KIT
4340877	4341858	4342471	4337712	4342402	2323679	4342469	N/A	4337869
		4344989				4342469		
4337623	4388574	4337638	4339843	4340857	3491530	4340855	4339243	N/A
		4341394				4341393		



Single Cylinder Head Gasket and Seal Kit

Oil Cooler and Lines Gasket and Seal Kit

Front Structure Gasket and Seal Kit

Rear Structure Gasket and Seal Kit

Central and Lower Structure Gasket and Seal Kit

ADVANCED LEVEL

ADDITIONAL BENEFITS

Keep all the features from our Foundational Level, but with our Advanced Level, you add parts specific to your engine needs. Customize your overhaul – and increase your value.

MAJOR OVERHAUL – ADVANCED LEVEL		
Choose Major Overhaul FOUNDATIONAL LEVEL	✔	
Cylinder Head		Choose the **FOUNDATIONAL LEVEL** option that is right for you, plus choose **ONE OR MORE** primary components from this list*
Cylinder Packs / Liner Kits		
Fuel Transfer Pump		
Injectors / Nozzles		
Oil Cooler		
Oil Pump		
Turbo / Turbo Cartridge		
Water Pump		
Ask your dealer for promotions specific to your ADVANCED LEVEL selection.		

*Contents will vary based on engine configuration

☐ Injectors / Nozzles

☐ Oil Cooler

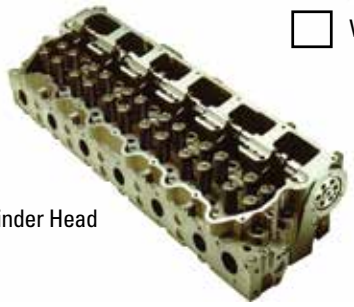
☐ Cylinder Pack

☐ Oil Pump

☐ Water Pump

☐ Fuel Transfer Pump

☐ Turbo / Turbo Cartridge



☐ Cylinder Head

Choose **ONE OR MORE** components ✔

For your most effective overhaul, we recommend inspecting, reconditioning or replacing additional components, including:

- Rod bearings
- Thrust plates
- Main bearings
- Hoses
- Connectors

OPTIMAL LEVEL

MAXIMUM BENEFITS

Bring your engine to original factory specifications and performance. This is our most comprehensive overhaul solution – and our best value, including all the features and benefits from our Foundational Level.

MAJOR OVERHAUL – OPTIMAL LEVEL		
Choose Major Overhaul FOUNDATIONAL LEVEL	✔	
Cylinder Head	✔	Choose the **FOUNDATIONAL LEVEL** option that is right for you, plus choose **ALL** additional primary components from this list*
Cylinder Packs / Liner Kits	✔	
Fuel Transfer Pump	✔	
Injectors / Nozzles	✔	
Oil Cooler	✔	
Oil Pump	✔	
Turbo / Turbo Cartridge	✔	
Water Pump	✔	
Ask your dealer for promotions specific to your OPTIMAL LEVEL selection.		

*Contents will vary based on engine configuration

✔ Injectors / Nozzles

✔ Oil Cooler

✔ Cylinder Pack

✔ Oil Pump

✔ Water Pump

✔ Fuel Transfer Pump

✔ Turbo / Turbo Cartridge

✔ Cylinder Head

Choose **ALL** components ✔

For your most effective overhaul, we recommend inspecting, reconditioning or replacing additional components, including:

- Rod bearings
- Thrust plates
- Main bearings
- Hoses
- Connectors

EXTENDED SERVICE COVERAGE

(ESC)

LIMITED TIME OFFER

24 MONTHS/ 6,000 HOURS OF ESC

On commercial engines only
with the purchase of any
Major Overhaul Foundational Kit
and **ALL** Optimal Level components

Contact your Cat dealer for details

BUILT FOR IT.™

www.catmarinesupport.com

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