



# 8031 M 06

8031 M 06.00 — 8031 M 06.30

## Data and performance sheet

For complete  
technical data  
and specifications  
visit [www.iveco.com](http://www.iveco.com)

### 8031 M 06.00

Engine type	8031 M 06.00	8031 M 06.30
Model	8031 M 06.00	8031 M 06.30
Power (kW)	100	100
Power (CV)	136	136
Power (hp)	136	136

Rated speed (rpm)	2200	2200
Rated speed (min)	1800	1800
Rated speed (max)	2400	2400
Rated speed (range)	1800-2400	1800-2400

Rated torque (kNm)	14.5	14.5
Rated torque (min)	14.5	14.5
Rated torque (max)	14.5	14.5
Rated torque (range)	14.5	14.5

Rated fuel consumption (l/h)	14.5	14.5
Rated fuel consumption (min)	14.5	14.5
Rated fuel consumption (max)	14.5	14.5
Rated fuel consumption (range)	14.5	14.5

Rated oil consumption (l/h)	0.5	0.5
Rated oil consumption (min)	0.5	0.5
Rated oil consumption (max)	0.5	0.5
Rated oil consumption (range)	0.5	0.5

Rated air consumption (m³/h)	14.5	14.5
Rated air consumption (min)	14.5	14.5
Rated air consumption (max)	14.5	14.5
Rated air consumption (range)	14.5	14.5

Rated cooling water consumption (l/h)	14.5	14.5
Rated cooling water consumption (min)	14.5	14.5
Rated cooling water consumption (max)	14.5	14.5
Rated cooling water consumption (range)	14.5	14.5

Rated exhaust gas consumption (m³/h)	14.5	14.5
Rated exhaust gas consumption (min)	14.5	14.5
Rated exhaust gas consumption (max)	14.5	14.5
Rated exhaust gas consumption (range)	14.5	14.5

Rated noise (dB(A))	14.5	14.5
Rated noise (min)	14.5	14.5
Rated noise (max)	14.5	14.5
Rated noise (range)	14.5	14.5

Rated vibration (mm/s)	14.5	14.5
Rated vibration (min)	14.5	14.5
Rated vibration (max)	14.5	14.5
Rated vibration (range)	14.5	14.5

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The engine is a 6-cylinder, in-line, turbo-charged, common-rail diesel engine with electronic control. It is a 6-cylinder, in-line, turbo-charged, common-rail diesel engine with electronic control.

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1. **General Information**  
 Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_

2. **Personal Information**  
 Date of Birth: \_\_\_\_\_  
 Social Security Number: \_\_\_\_\_  
 Marital Status: \_\_\_\_\_  
 Number of Children: \_\_\_\_\_

3. **Employment History**  
 Current Employer: \_\_\_\_\_  
 Position: \_\_\_\_\_  
 Start Date: \_\_\_\_\_  
 End Date: \_\_\_\_\_  
 Reason for Leaving: \_\_\_\_\_

4. **Financial Information**  
 Annual Income: \_\_\_\_\_  
 Assets: \_\_\_\_\_  
 Liabilities: \_\_\_\_\_  
 Net Worth: \_\_\_\_\_

5. **Education**  
 Highest Degree: \_\_\_\_\_  
 Institution: \_\_\_\_\_  
 Graduation Date: \_\_\_\_\_

6. **References**  
 Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Relationship: \_\_\_\_\_

7. **Comments**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

8. **Signature and Date**  
 Signature: \_\_\_\_\_  
 Date: \_\_\_\_\_

9. **Notes**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

10. **Additional Information**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

11. **Summary**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

12. **Conclusion**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Section 1: General Information**

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_

Item	Quantity	Unit Price	Total
Item 1	100	1.50	150.00
Item 2	50	3.00	150.00
Item 3	20	7.50	150.00
Item 4	10	15.00	150.00
Item 5	5	30.00	150.00
<b>Subtotal</b>			<b>600.00</b>
<b>Tax</b>			<b>30.00</b>
<b>Total</b>			<b>630.00</b>

Notes: \_\_\_\_\_  
 Special Instructions: \_\_\_\_\_

Payment Method:  Cash  Check  Credit Card  
 Card Number: \_\_\_\_\_  
 Expiration: \_\_\_\_\_  
 CVV: \_\_\_\_\_

Signature: \_\_\_\_\_  
 Date: \_\_\_\_\_

Accepted by: \_\_\_\_\_  
 Date: \_\_\_\_\_

Company Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Website: \_\_\_\_\_  
 Terms of Service: \_\_\_\_\_

Privacy Policy: \_\_\_\_\_  
 Return Policy: \_\_\_\_\_

Contact Us: \_\_\_\_\_  
 Support: \_\_\_\_\_

**Section 2: Product Details**

Product Name	Description	Price	Stock
Product A	High quality product	1.50	100
Product B	Medium quality product	3.00	50
Product C	Low quality product	7.50	20
Product D	Specialty product	15.00	10
Product E	Luxury product	30.00	5

Product A: \_\_\_\_\_  
 Product B: \_\_\_\_\_  
 Product C: \_\_\_\_\_  
 Product D: \_\_\_\_\_  
 Product E: \_\_\_\_\_

Product A: \_\_\_\_\_  
 Product B: \_\_\_\_\_  
 Product C: \_\_\_\_\_  
 Product D: \_\_\_\_\_  
 Product E: \_\_\_\_\_

Product A: \_\_\_\_\_  
 Product B: \_\_\_\_\_  
 Product C: \_\_\_\_\_  
 Product D: \_\_\_\_\_  
 Product E: \_\_\_\_\_

Product A: \_\_\_\_\_  
 Product B: \_\_\_\_\_  
 Product C: \_\_\_\_\_  
 Product D: \_\_\_\_\_  
 Product E: \_\_\_\_\_

Product A: \_\_\_\_\_  
 Product B: \_\_\_\_\_  
 Product C: \_\_\_\_\_  
 Product D: \_\_\_\_\_  
 Product E: \_\_\_\_\_

Product A: \_\_\_\_\_  
 Product B: \_\_\_\_\_  
 Product C: \_\_\_\_\_  
 Product D: \_\_\_\_\_  
 Product E: \_\_\_\_\_

Product A: \_\_\_\_\_  
 Product B: \_\_\_\_\_  
 Product C: \_\_\_\_\_  
 Product D: \_\_\_\_\_  
 Product E: \_\_\_\_\_

Product A: \_\_\_\_\_  
 Product B: \_\_\_\_\_  
 Product C: \_\_\_\_\_  
 Product D: \_\_\_\_\_  
 Product E: \_\_\_\_\_

Product A: \_\_\_\_\_  
 Product B: \_\_\_\_\_  
 Product C: \_\_\_\_\_  
 Product D: \_\_\_\_\_  
 Product E: \_\_\_\_\_

**QUESTION** **2017 P1B.2**  
**Difficulty:** **Medium**  
**Topic:** **Thermodynamics**



- Figure 1** illustrates the heat transfer  $Q$  as a function of time  $t$  for a cooling process. The heat transfer  $Q$  is in kilojoules (kJ) and the time  $t$  is in minutes (min).
- Part (a)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 0$  and  $t = 100$  min. Express your answers in terms of  $\frac{100}{\text{min}}$ .
- Part (b)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 50$  min. Express your answer in terms of  $\frac{100}{\text{min}}$ .
- Part (c)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 25$  min. Express your answer in terms of  $\frac{100}{\text{min}}$ .
- Part (d)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 75$  min. Express your answer in terms of  $\frac{100}{\text{min}}$ .
- Part (e)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 90$  min. Express your answer in terms of  $\frac{100}{\text{min}}$ .

**QUESTION** **2017 P1B.2**  
**Difficulty:** **Medium**  
**Topic:** **Thermodynamics**

- Part (a)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 0$  and  $t = 100$  min. Express your answers in terms of  $\frac{100}{\text{min}}$ .
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- Part (c)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 25$  min. Express your answer in terms of  $\frac{100}{\text{min}}$ .
- Part (d)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 75$  min. Express your answer in terms of  $\frac{100}{\text{min}}$ .
- Part (e)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 90$  min. Express your answer in terms of  $\frac{100}{\text{min}}$ .

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- Part (a)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 0$  and  $t = 100$  min. Express your answers in terms of  $\frac{100}{\text{min}}$ .
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- Part (e)** Determine the rate of heat transfer  $\frac{dQ}{dt}$  at  $t = 90$  min. Express your answer in terms of  $\frac{100}{\text{min}}$ .

# 804I SRM 15

## Data and performance sheet




  
 ISO 9001  
 ISO 14001  
 ISO 45001

### Technical specifications

804I SRM 15	
Model	804I SRM 15
Power (kW)	150
Power (CV)	204
Stroke (mm)	130
Bore (mm)	130

Max. speed (km/h)	100
Max. torque (kgm)	100
Max. torque (Nm)	980
Max. torque (lb-ft)	718

Max. torque (kgm)	100
Max. torque (Nm)	980
Max. torque (lb-ft)	718

Max. torque (kgm)	100
Max. torque (Nm)	980
Max. torque (lb-ft)	718

Max. torque (kgm)	100
Max. torque (Nm)	980
Max. torque (lb-ft)	718

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Max. torque (Nm)	980
Max. torque (lb-ft)	718

Max. torque (kgm)	100
Max. torque (Nm)	980
Max. torque (lb-ft)	718

Max. torque (kgm)	100
Max. torque (Nm)	980
Max. torque (lb-ft)	718

Max. torque (kgm)	100
Max. torque (Nm)	980
Max. torque (lb-ft)	718

Max. torque (kgm)	100
Max. torque (Nm)	980
Max. torque (lb-ft)	718

804I SRM 15  
 804I SRM 15  
 804I SRM 15  
 804I SRM 15

Max. torque (kgm)	100	100
Max. torque (Nm)	980	980
Max. torque (lb-ft)	718	718

Max. torque (kgm)	100	100
Max. torque (Nm)	980	980
Max. torque (lb-ft)	718	718

Max. torque (kgm)	100	100
Max. torque (Nm)	980	980
Max. torque (lb-ft)	718	718

Max. torque (kgm)	100	100
Max. torque (Nm)	980	980
Max. torque (lb-ft)	718	718

Max. torque (kgm)	100	100
Max. torque (Nm)	980	980
Max. torque (lb-ft)	718	718

Max. torque (kgm)	100	100
Max. torque (Nm)	980	980
Max. torque (lb-ft)	718	718

Max. torque (kgm)	100	100
Max. torque (Nm)	980	980
Max. torque (lb-ft)	718	718

Max. torque (kgm)	100	100
Max. torque (Nm)	980	980
Max. torque (lb-ft)	718	718

Max. torque (kgm)	100	100
Max. torque (Nm)	980	980
Max. torque (lb-ft)	718	718

Item	Quantity	Unit	Value	Item	Quantity	Unit	Value
1.0000	1.0000	kg	1.0000	1.0000	1.0000	kg	1.0000
2.0000	2.0000	kg	2.0000	2.0000	2.0000	kg	2.0000
3.0000	3.0000	kg	3.0000	3.0000	3.0000	kg	3.0000
4.0000	4.0000	kg	4.0000	4.0000	4.0000	kg	4.0000
5.0000	5.0000	kg	5.0000	5.0000	5.0000	kg	5.0000
6.0000	6.0000	kg	6.0000	6.0000	6.0000	kg	6.0000
7.0000	7.0000	kg	7.0000	7.0000	7.0000	kg	7.0000
8.0000	8.0000	kg	8.0000	8.0000	8.0000	kg	8.0000
9.0000	9.0000	kg	9.0000	9.0000	9.0000	kg	9.0000
10.0000	10.0000	kg	10.0000	10.0000	10.0000	kg	10.0000
11.0000	11.0000	kg	11.0000	11.0000	11.0000	kg	11.0000
12.0000	12.0000	kg	12.0000	12.0000	12.0000	kg	12.0000
13.0000	13.0000	kg	13.0000	13.0000	13.0000	kg	13.0000
14.0000	14.0000	kg	14.0000	14.0000	14.0000	kg	14.0000
15.0000	15.0000	kg	15.0000	15.0000	15.0000	kg	15.0000
16.0000	16.0000	kg	16.0000	16.0000	16.0000	kg	16.0000
17.0000	17.0000	kg	17.0000	17.0000	17.0000	kg	17.0000
18.0000	18.0000	kg	18.0000	18.0000	18.0000	kg	18.0000
19.0000	19.0000	kg	19.0000	19.0000	19.0000	kg	19.0000
20.0000	20.0000	kg	20.0000	20.0000	20.0000	kg	20.0000
21.0000	21.0000	kg	21.0000	21.0000	21.0000	kg	21.0000
22.0000	22.0000	kg	22.0000	22.0000	22.0000	kg	22.0000
23.0000	23.0000	kg	23.0000	23.0000	23.0000	kg	23.0000
24.0000	24.0000	kg	24.0000	24.0000	24.0000	kg	24.0000
25.0000	25.0000	kg	25.0000	25.0000	25.0000	kg	25.0000
26.0000	26.0000	kg	26.0000	26.0000	26.0000	kg	26.0000
27.0000	27.0000	kg	27.0000	27.0000	27.0000	kg	27.0000
28.0000	28.0000	kg	28.0000	28.0000	28.0000	kg	28.0000
29.0000	29.0000	kg	29.0000	29.0000	29.0000	kg	29.0000
30.0000	30.0000	kg	30.0000	30.0000	30.0000	kg	30.0000
31.0000	31.0000	kg	31.0000	31.0000	31.0000	kg	31.0000
32.0000	32.0000	kg	32.0000	32.0000	32.0000	kg	32.0000
33.0000	33.0000	kg	33.0000	33.0000	33.0000	kg	33.0000
34.0000	34.0000	kg	34.0000	34.0000	34.0000	kg	34.0000
35.0000	35.0000	kg	35.0000	35.0000	35.0000	kg	35.0000
36.0000	36.0000	kg	36.0000	36.0000	36.0000	kg	36.0000
37.0000	37.0000	kg	37.0000	37.0000	37.0000	kg	37.0000
38.0000	38.0000	kg	38.0000	38.0000	38.0000	kg	38.0000
39.0000	39.0000	kg	39.0000	39.0000	39.0000	kg	39.0000
40.0000	40.0000	kg	40.0000	40.0000	40.0000	kg	40.0000
41.0000	41.0000	kg	41.0000	41.0000	41.0000	kg	41.0000
42.0000	42.0000	kg	42.0000	42.0000	42.0000	kg	42.0000
43.0000	43.0000	kg	43.0000	43.0000	43.0000	kg	43.0000
44.0000	44.0000	kg	44.0000	44.0000	44.0000	kg	44.0000
45.0000	45.0000	kg	45.0000	45.0000	45.0000	kg	45.0000
46.0000	46.0000	kg	46.0000	46.0000	46.0000	kg	46.0000
47.0000	47.0000	kg	47.0000	47.0000	47.0000	kg	47.0000
48.0000	48.0000	kg	48.0000	48.0000	48.0000	kg	48.0000
49.0000	49.0000	kg	49.0000	49.0000	49.0000	kg	49.0000
50.0000	50.0000	kg	50.0000	50.0000	50.0000	kg	50.0000

1. **Identify the main purpose of the document.**  
 2. **Summarize the key points in your own words.**  
 3. **Identify the author's tone and bias.**

Section	Summary	Key Points	Author's Tone
Introduction	...	...	...
Body Paragraph 1	...	...	...
Body Paragraph 2	...	...	...
Body Paragraph 3	...	...	...
Conclusion	...	...	...

4. **Identify the main evidence used to support the author's claims.**  
 5. **Identify the author's assumptions and biases.**

Evidence	Assumptions	Bias
...	...	...
...	...	...
...	...	...
...	...	...
...	...	...

6. **Identify the author's main conclusion and recommendations.**  
 7. **Identify the author's main argument and counter-argument.**

Conclusion	Recommendations	Argument	Counter-argument
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...

8. **Identify the author's main conclusion and recommendations.**  
 9. **Identify the author's main argument and counter-argument.**

Conclusion	Recommendations	Argument	Counter-argument
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...

10. **Identify the author's main conclusion and recommendations.**  
 11. **Identify the author's main argument and counter-argument.**

Conclusion	Recommendations	Argument	Counter-argument
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...

12. **Identify the author's main conclusion and recommendations.**  
 13. **Identify the author's main argument and counter-argument.**

Conclusion	Recommendations	Argument	Counter-argument
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...

14. **Identify the author's main conclusion and recommendations.**  
 15. **Identify the author's main argument and counter-argument.**

Conclusion	Recommendations	Argument	Counter-argument
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...

16. **Identify the author's main conclusion and recommendations.**  
 17. **Identify the author's main argument and counter-argument.**

Conclusion	Recommendations	Argument	Counter-argument
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...

18. **Identify the author's main conclusion and recommendations.**  
 19. **Identify the author's main argument and counter-argument.**

Conclusion	Recommendations	Argument	Counter-argument
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...

20. **Identify the author's main conclusion and recommendations.**  
 21. **Identify the author's main argument and counter-argument.**

Conclusion	Recommendations	Argument	Counter-argument
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...









DESCRIPTION	QTY	UNIT	AMOUNT
1. GENERAL CONTRACTOR'S WORK	1	UNIT	1000000.00
2. SUPPLIES	1	UNIT	1000000.00
3. PROFESSIONAL FEES	1	UNIT	1000000.00
4. OTHER	1	UNIT	1000000.00
TOTAL	4		4000000.00

DESCRIPTION	QTY	UNIT	AMOUNT
1. GENERAL CONTRACTOR'S WORK	1	UNIT	1000000.00
2. SUPPLIES	1	UNIT	1000000.00
3. PROFESSIONAL FEES	1	UNIT	1000000.00
4. OTHER	1	UNIT	1000000.00
TOTAL	4		4000000.00

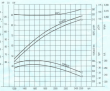
DESCRIPTION	QTY	UNIT	AMOUNT
1. GENERAL CONTRACTOR'S WORK	1	UNIT	1000000.00
2. SUPPLIES	1	UNIT	1000000.00
3. PROFESSIONAL FEES	1	UNIT	1000000.00
4. OTHER	1	UNIT	1000000.00
TOTAL	4		4000000.00

DESCRIPTION	QTY	UNIT	AMOUNT
1. GENERAL CONTRACTOR'S WORK	1	UNIT	1000000.00
2. SUPPLIES	1	UNIT	1000000.00
3. PROFESSIONAL FEES	1	UNIT	1000000.00
4. OTHER	1	UNIT	1000000.00
TOTAL	4		4000000.00

**VELOCITÀ MASSIMA**  
 Velocità massima (km/h) a 2000 giri/min.  
 Velocità massima (km/h) a 2500 giri/min.  
 Velocità massima (km/h) a 3000 giri/min.  
**Consumo massimo**  
 Consumo massimo (litri/100 km) a 2000 giri/min.  
 Consumo massimo (litri/100 km) a 2500 giri/min.  
 Consumo massimo (litri/100 km) a 3000 giri/min.  
**Consumo medio**  
 Consumo medio (litri/100 km) a 2000 giri/min.  
 Consumo medio (litri/100 km) a 2500 giri/min.  
 Consumo medio (litri/100 km) a 3000 giri/min.

**Velocità massima**  
 Velocità massima (km/h) a 2000 giri/min.  
 Velocità massima (km/h) a 2500 giri/min.  
 Velocità massima (km/h) a 3000 giri/min.  
**Consumo massimo**  
 Consumo massimo (litri/100 km) a 2000 giri/min.  
 Consumo massimo (litri/100 km) a 2500 giri/min.  
 Consumo massimo (litri/100 km) a 3000 giri/min.  
**Consumo medio**  
 Consumo medio (litri/100 km) a 2000 giri/min.  
 Consumo medio (litri/100 km) a 2500 giri/min.  
 Consumo medio (litri/100 km) a 3000 giri/min.

**TESTI LEGGE**  
**TESTI EUROPEI**  
**TESTI AMERICANI**  
**TESTI GIAPPANESE**  
**TESTI CANADIANI**



**TESTI EUROPEI**  
 Velocità massima (km/h) a 2000 giri/min.  
 Velocità massima (km/h) a 2500 giri/min.  
 Velocità massima (km/h) a 3000 giri/min.  
**Consumo massimo**  
 Consumo massimo (litri/100 km) a 2000 giri/min.  
 Consumo massimo (litri/100 km) a 2500 giri/min.  
 Consumo massimo (litri/100 km) a 3000 giri/min.  
**Consumo medio**  
 Consumo medio (litri/100 km) a 2000 giri/min.  
 Consumo medio (litri/100 km) a 2500 giri/min.  
 Consumo medio (litri/100 km) a 3000 giri/min.

**TESTI EUROPEI**  
 Velocità massima (km/h) a 2000 giri/min.  
 Velocità massima (km/h) a 2500 giri/min.  
 Velocità massima (km/h) a 3000 giri/min.  
**Consumo massimo**  
 Consumo massimo (litri/100 km) a 2000 giri/min.  
 Consumo massimo (litri/100 km) a 2500 giri/min.  
 Consumo massimo (litri/100 km) a 3000 giri/min.  
**Consumo medio**  
 Consumo medio (litri/100 km) a 2000 giri/min.  
 Consumo medio (litri/100 km) a 2500 giri/min.  
 Consumo medio (litri/100 km) a 3000 giri/min.



# 806I SRM 30

Discard performance sheet

**INCO**  
MARINE ENGINE  
TECHNICAL

INCO  
MARINE ENGINE  
TECHNICAL

INCO  
MARINE ENGINE  
TECHNICAL

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311000 - Inland water transport		312000 - Maritime transport	
<b>31101 - Steamships, motor ships, sailing ships and other vessels</b>			
Operating expenses	104	129	167
Repairs and maintenance	20	23	30
Fuel	5	7	9
Wages and salaries	18	22	29
Depreciation	17	21	28
Other	12	16	21
<b>31102 - Tugboats and other small vessels</b>			
Operating expenses	141	153	162
Repairs and maintenance	20	21	22
Fuel	11	11	12
Wages and salaries	35	37	39
Depreciation	22	23	24
Other	13	11	14
<b>31103 - Other vessels</b>			
Operating expenses	152	171	186
Repairs and maintenance	22	25	28
Fuel	10	12	14
Wages and salaries	35	40	45
Depreciation	18	21	24
Other	17	13	19
<b>31104 - Specialized vessels</b>			
Operating expenses	183	204	222
Repairs and maintenance	27	31	35
Fuel	13	15	17
Wages and salaries	45	51	57
Depreciation	25	29	33
Other	23	18	24
<b>31201 - Steamships, motor ships, sailing ships and other vessels</b>			
Operating expenses	152	171	186
Repairs and maintenance	22	25	28
Fuel	10	12	14
Wages and salaries	35	40	45
Depreciation	18	21	24
Other	17	13	19
<b>31202 - Tugboats and other small vessels</b>			
Operating expenses	141	153	162
Repairs and maintenance	20	21	22
Fuel	11	11	12
Wages and salaries	35	37	39
Depreciation	22	23	24
Other	13	11	14
<b>31203 - Other vessels</b>			
Operating expenses	152	171	186
Repairs and maintenance	22	25	28
Fuel	10	12	14
Wages and salaries	35	40	45
Depreciation	18	21	24
Other	17	13	19
<b>31204 - Specialized vessels</b>			
Operating expenses	183	204	222
Repairs and maintenance	27	31	35
Fuel	13	15	17
Wages and salaries	45	51	57
Depreciation	25	29	33
Other	23	18	24



**Question 10**  
 100% (1/1) correct  
 100% (1/1) points  
 100% (1/1) correct  
 100% (1/1) points



**Question 10**

Suppose that the relationship between the number of hours per week you work and your salary is given by the function  $S(x) = 1,500x + 30,000$ , where  $x$  is the number of hours per week you work.

**Part 1 of 2**

Suppose that you work 20 hours per week. How much more money would you make if you worked 30 hours per week?

**Part 2 of 2**

Suppose that you work 20 hours per week. How much more money would you make if you worked 40 hours per week?

**Question 11**

Suppose that the relationship between the number of hours per week you work and your salary is given by the function  $S(x) = 1,500x + 30,000$ , where  $x$  is the number of hours per week you work.

**Part 1 of 2**

Suppose that you work 20 hours per week. How much more money would you make if you worked 30 hours per week?

**Question 11**  
 100% (1/1) correct  
 100% (1/1) points  
 100% (1/1) correct  
 100% (1/1) points

For each part, fill in the answer and submit your

answer. You will receive partial credit for correct answers that are not in the form of a number.

Answering a question incorrectly will not affect your

grade. You will receive partial credit for correct answers that are not in the form of a number.

100% (1/1) correct

**Question 12**

Suppose that the relationship between the number of hours per week you work and your salary is given by the function  $S(x) = 1,500x + 30,000$ , where  $x$  is the number of hours per week you work.

**Part 1 of 2**

Suppose that you work 20 hours per week. How much more money would you make if you worked 30 hours per week?

**Part 2 of 2**

Suppose that you work 20 hours per week. How much more money would you make if you worked 40 hours per week?

100% (1/1) correct

100% (1/1) correct





# 806 | SRM33

5060

## Data and performance sheet

For more information  
visit [www.iveco.com](http://www.iveco.com)  
or contact your  
dealer

Model	SRM33
Power (kW)	5060
Power (hp)	6880
Power (CV)	6880
Power (CV)	6880
Power (CV)	6880

Max. torque (Nm)	2000
Max. torque (kgm)	2000
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1. **Graphing**  
 2. **Reading**  
 3. **Interpreting**  
 4. **Analysis**

5. **Writing**  
 6. **Speaking**  
 7. **Listening**  
 8. **Thinking**



The graph shows an overall upward trend in the data. The middle series shows the most significant increase, while the top series shows a slight decrease. The bottom series shows a steady increase over the period.

The graph also shows that the middle series eventually converges with the top series by the year 2000. The bottom series continues to rise but remains significantly lower than the other two series.

**Task 1: Reading**  
 Read the text and answer the questions.

**Task 2: Writing**  
 Write a short paragraph about the topic.

**Task 3: Speaking**  
 Discuss the topic with your partner.

**Task 4: Listening**  
 Listen to the audio and complete the form.

**Task 5: Thinking**  
 Think about the implications of the data.

This section contains additional text and possibly a second graph or table, which is very faint and difficult to read. It appears to be a continuation of the exercises or a separate section of the document.