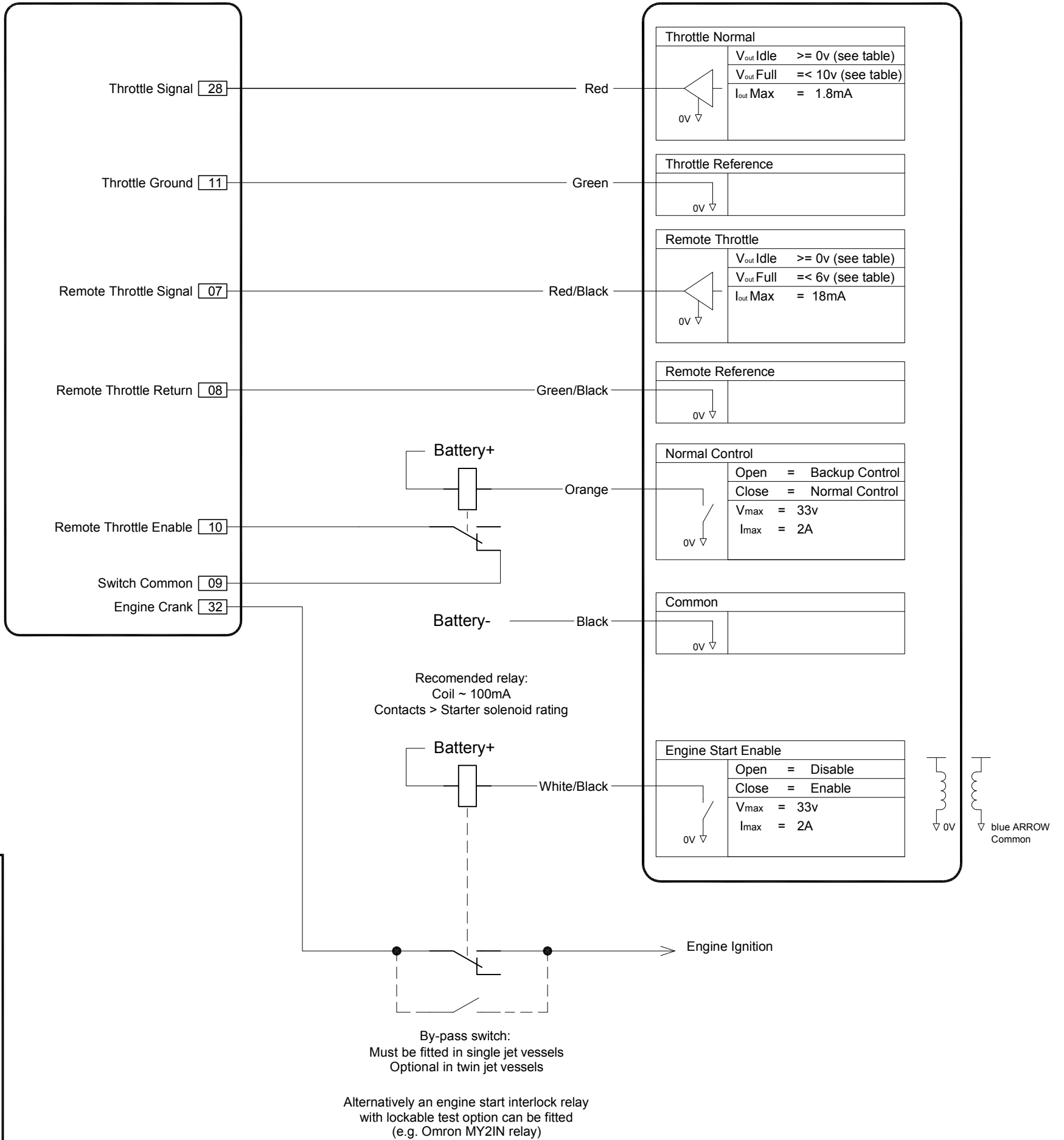


Engine Controller

blue ARROW Engine Interface Module



REMOTE THROTTLE OPTION

AMENDMENT		ENGINE INTERLOCK BYPASS SWITCH ADDED	
ECN	576	BY	F.K.
DATE	12.06.09		
C. W. F. Hamilton & Co. Ltd Christchurch, New Zealand			
MATERIAL		Certified	Weight (kg)
UNLIMITED DIMENSIONS TO BE ±0.5		Cast	M/C
DESCRIPTION		Standard	Date
blueARROW ENGINE SCHEMA D CONFIGURATION VOLTAGE DRIVE		Approvals	20.03.06
		Name	
		F.K.	
		Designed	
		Reviewed	
UNLIMITED DIMENSIONS TO BE ±0.5		Scale	NTS
DWG No 204970		SHEET 1/2 C	

Manufacturer	Model	Notes	Normal				Backup				
			Demand Type	Feedback Type	Idle RPM	Full RPM	Idle Level	Full Level	EngDmd Mode	EngDmdHi	EngDmdLo
Cummins	QSC		Voltage	Jet	800#	2600#	12	41	Voltage	9933* (4.12v)	3271* (1.2v)
Cummins	QSB		Voltage	Jet	600#	3000#	12	41	Voltage	9933* (4.12v)	3271* (1.2v)

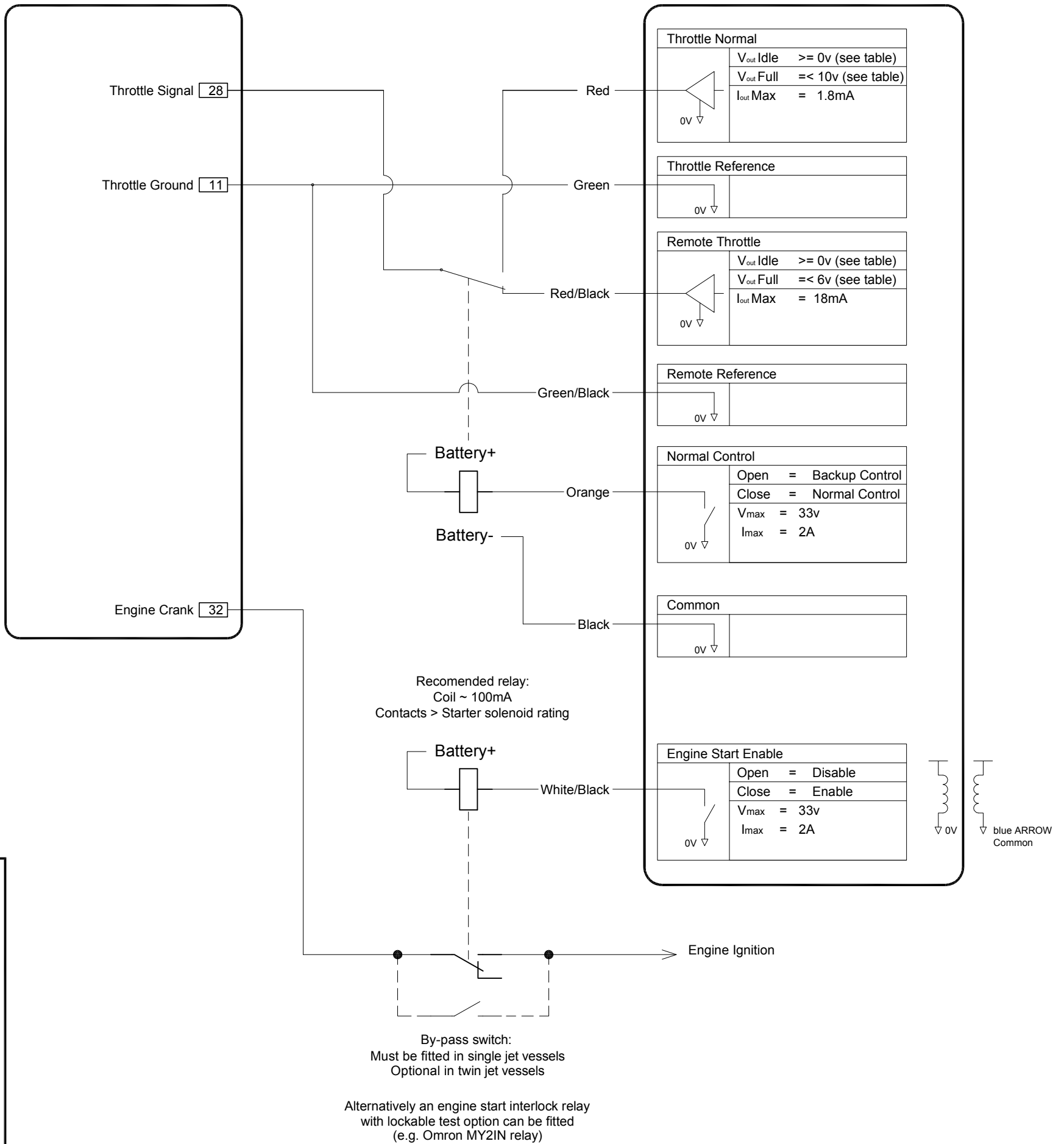
Notes

- # Engine RPM is affected by specific waterjet selection. Enter values set for particular installation. If gearbox fitted adjust to give jet shaft RPM.
- * Initial values only. Adjust values during installation to achieve correct levels.
- Values not specified to be left at factory defaults



Engine Controller

blue ARROW
Engine Interface Module



NON REMOTE THROTTLE OPTION

Manufacturer	Model	Notes	Normal				Backup				
			Demand Type	Feedback Type	Idle RPM	Full RPM	Idle Level	Full Level	EngDmd Mode	EngDmdHi	EngDmdLo
Cummins	QSC		Voltage	Jet	800#	2600#	12	41	Voltage	9933* (4.12v)	3271* (1.2v)
Cummins	QSB		Voltage	Jet	600#	3000#	12	41	Voltage	9933* (4.12v)	3271* (1.2v)

Notes

- # Engine RPM is affected by specific waterjet selection. Enter values set for particular installation. If gearbox fitted adjust to give jet shaft RPM.
- * Initial values only. Adjust values during installation to achieve correct levels.
- Values not specified to be left at factory defaults

C. W. F. Hamilton & Co. Ltd Christchurch, New Zealand

AMENDMENT
SEE SHEET 1 FOR AMENDMENTS

ECN	BY	DATE

Standard	Approvals	Weight (kg)

DESIGNATION	Cast	M/C
blueARROW ENGINE SCHEMA D CONFIGURATION VOLTAGE DRIVE		

UNLIMITED DIMENSIONS TO BE ±0.5

Scale NTS

DESIGNED: F.K. DATE: 20.03.06

REVIEWED:

DWG No 204970 SHEET 2/2 C

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