

Engine range

16-litre engines

Configuration	V8
Displacement	16.4 litres
Fuel injection control	Scania EMS and PDE unit injectors or Scania XPI
Output range propulsion - with PDE unit injectors	221–552 kW (300–750 hp), ICFN 478–588 kW (650–800 hp), IFN 588–662 kW (800–900 hp), Patrol craft long 625–736 kW (850–1,000 hp), Patrol craft short
- with Scania XPI (extra high pressure injection, common rail)	662 kW (900 hp), IFN 736–809 kW (1,000–1,100 hp), Patrol craft long 846 kW (1,150 hp), Patrol craft short
Output range auxiliary	430-640 kW, PRP



13-litre engines

Configuration 6 in-line Displacement 12.7 litres		
	Configuration	in-line
	Displacement	2.7 litres
Fuel injection control Scania EMS and PDE unit injectors	Fuel injection control	cania EMS and PDE unit injectors
Output range propulsion 162-405 kW (220-550 hp), ICFN 331-441 kW (450-600 hp), IFN 441-515 kW (600-700 hp), Patrol craft long 496-551 kW (675-750 hp), Patrol craft short	Dutput range propulsion	31–441 kW (450–600 hp), IFN 41–515 kW (600–700 hp), Patrol craft long
Output range auxiliary 269–426 kW, PRP	Output range auxiliary	69-426 kW, PRP



9-litre engines

Configuration	5 in-line
Displacement	9.3 litres
Fuel injection control	Scania EMS and PDE unit injectors
Output range propulsion	162-257 kW (220-350 hp), ICFN 221-294 kW (300-400 hp), IFN
Output range auxiliary	199-323 kW, PRP

* Please check the technical specification sheets for eachengineonwww.scania.comtogetmoredetailed informatione.g.aboutequipment, basicengineand performance data, emission certificates.







ICFN: Rated power available 1 h/1 h. Unlimited h/year service time at a load factor of 100 %.

IFN: Intended for intermittent use where rated power is available 1 hour/ 3 hoursperiod.Accumulatedloadfactormustnotexceed80%ofratedpower. Unlimited h/year service time.

Patrolcraftlong:Intendedforintermittent use where rated power is available 1 hour/6 hours period. Between full load operations engine rpm must be reduced at least 10% from max.obtained rpm. Accumulated total service time max. 2000 h/year. Patrolcraftshort:Intendedforintermittentusewhereratedpowerisavailable 1 hour/12 hours period. Between full load operations engine rpm must be reducedatleast10%frommax.obtainedrpm.Accumulatedtotalservicetime max. 1200 h/year.

PRP-Prime power: For continuous operation and unlimited yearly operation at varying load. Max. mean load factor of 70 % of rated power over 24 h of operation. 1 hour/12 hours period of accumulated peak overload to 110 %.

