



Safeguarding Britain's vital maritime trade routes and interests 185 personnel on board Range : 7,800 nautical miles

## **X40**

Each generator set will consume approx. 420 litre/hour at full-power, equivalent to 40 family saloon cars

## X30000 H

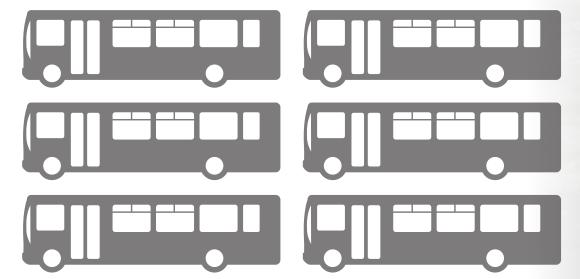
## Type 23 Frigate

The four diesel generator sets will each deliver 1.65 MW of power, the same as the usage of 3000 homes.



The noise created by two of the generator sets will be 110 decibels equivalent to a power saw. The other two, sound-proofed for operational activity, will create only 80 decibels, the same as a dishwasher

The four generator sets will weigh a total of 95 tonnes, equivalent to six single decker buses fully laden.



## de&S

