

**Pearson Edexcel**  
International Advanced Level

# Geography

International Advanced Level  
**Paper 3: Contested Planet**

Monday 15 January 2018 – Afternoon  
**Resource Booklet**

Paper Reference

**WGE03/01**

**Do not return this Resource Booklet with the question paper.**

**P54979A**

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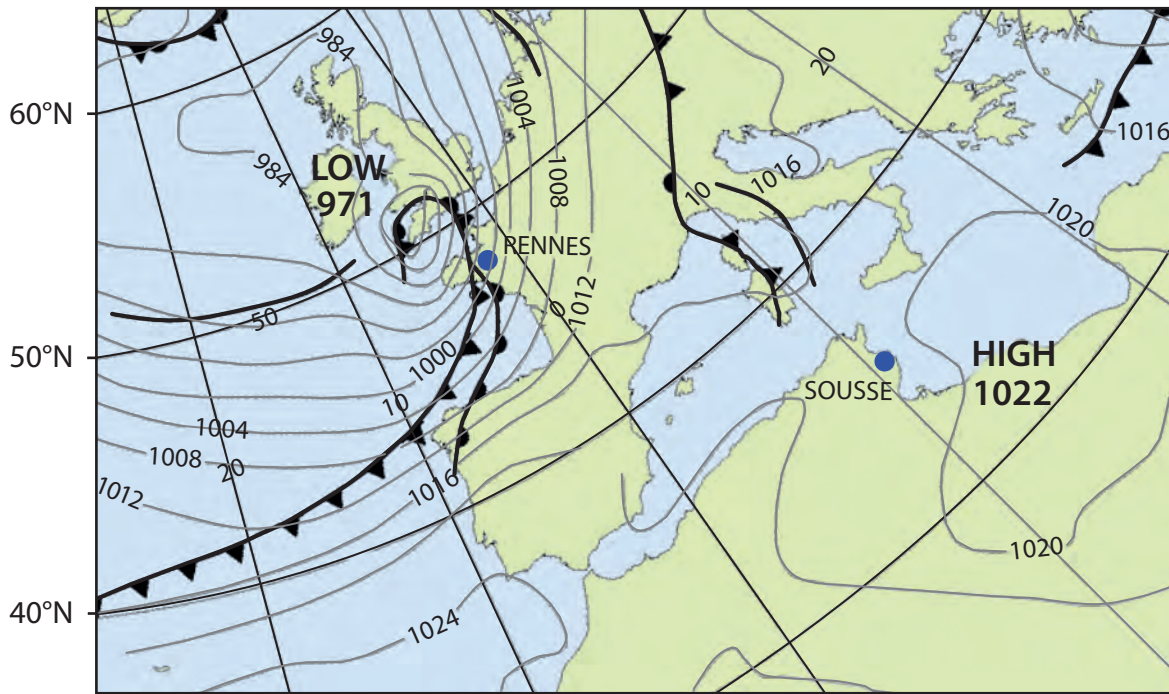
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**Pearson**






**SECTION A**

**A1: Atmosphere and Weather Systems**

The following resource relates to Question 1.



**Key**

-  Isobar (pressure in millibars)
-  Occluded front
-  Warm front
-  Cold front
-  Trough

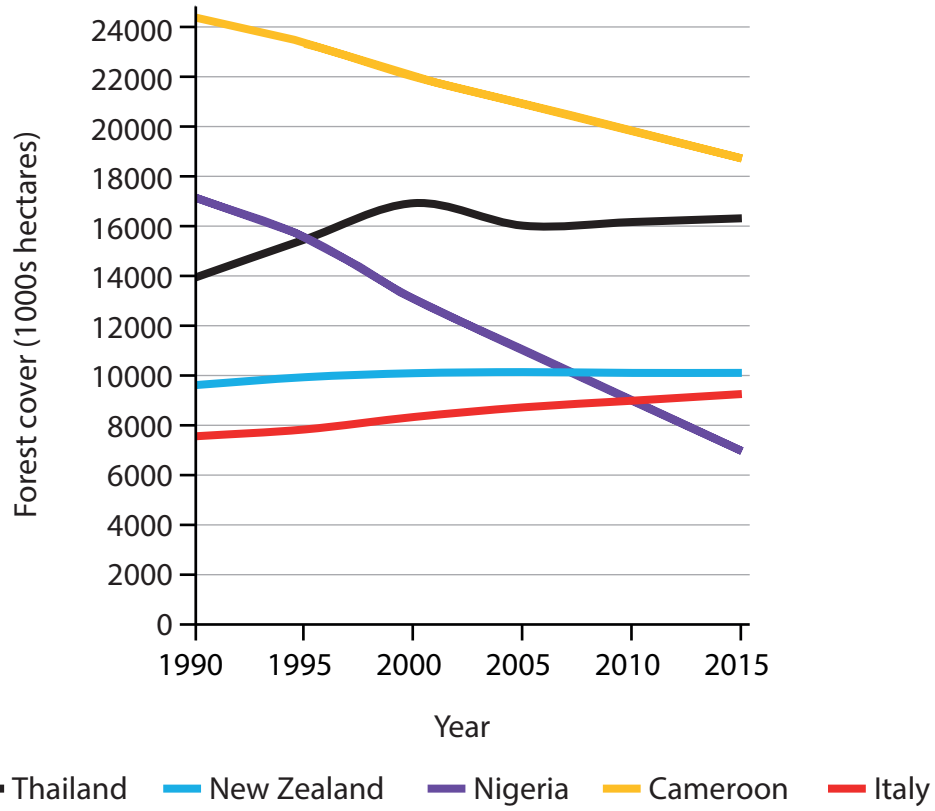
Weather data	RENNES	SOUSSE
Temperature	6°C	18°C
Wind direction	SW	ENE
Wind speed	30 kmh	5 kmh
Precipitation	Heavy rain	None
Cloud	Thick, low	None

**Figure 1**

**A synoptic chart and weather data for 1pm on 28th March 2016**

### A2: Biodiversity Under Threat

The following resource relates to Question 2.



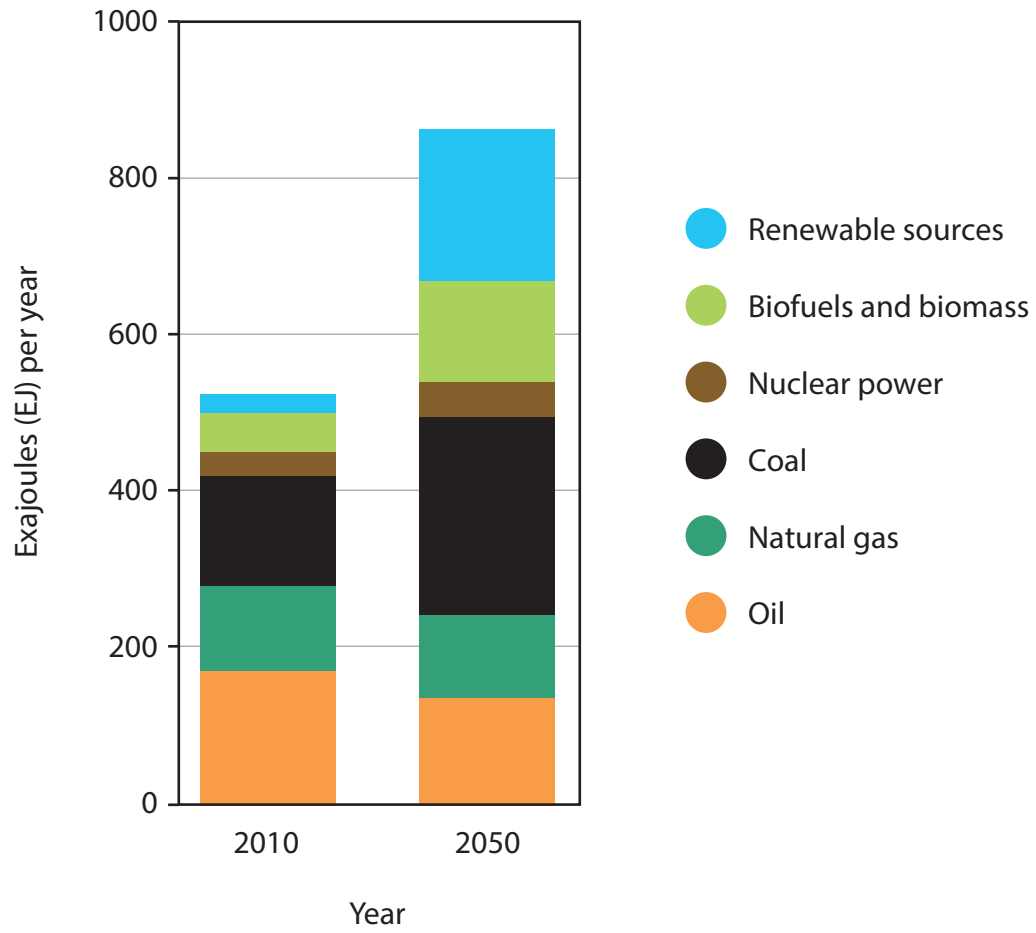
**Figure 2**  
**Change in forest cover between 1990 and 2015**



**SECTION B**

**B1: Energy Security**

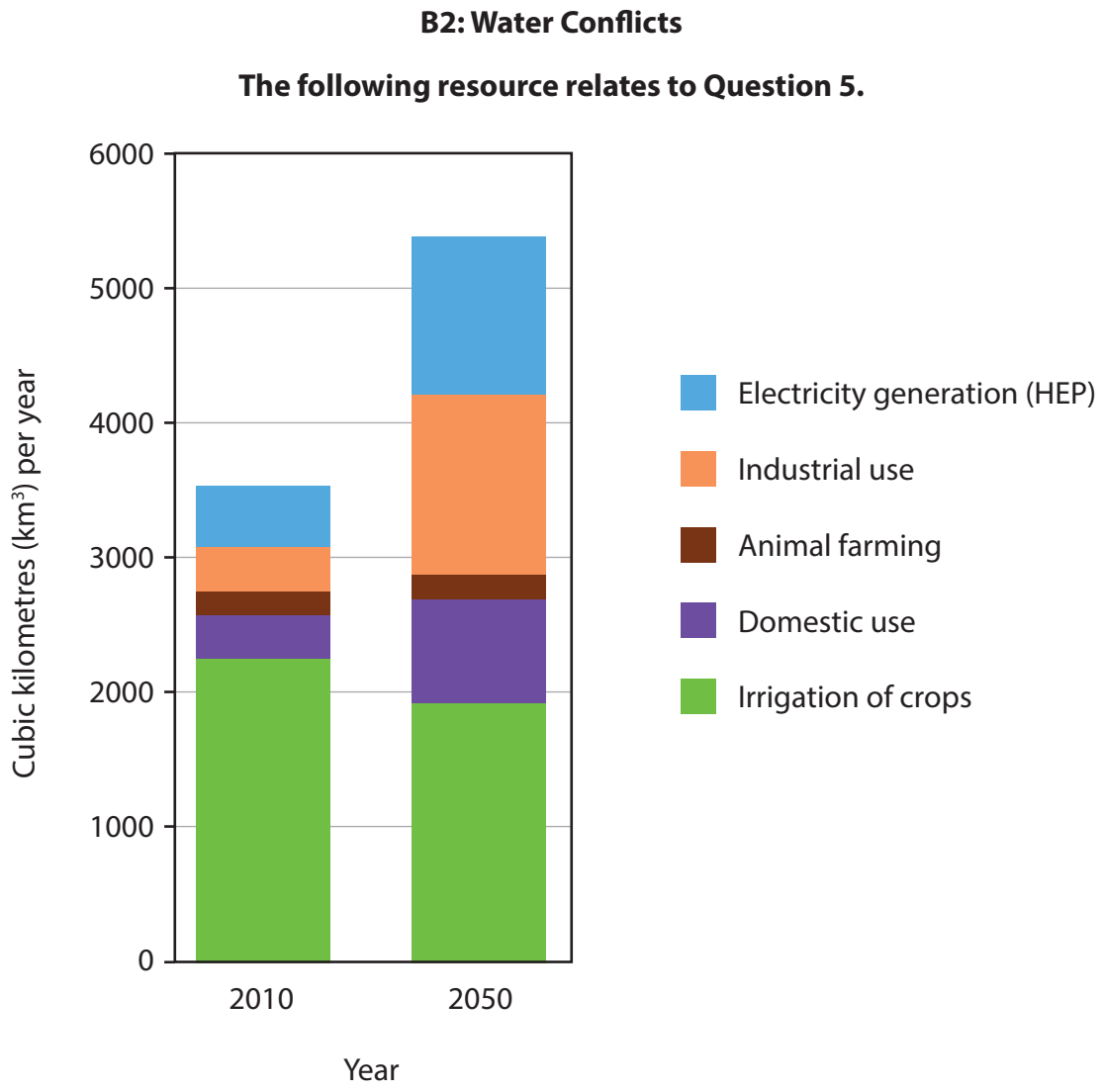
The following resource relates to Question 4.



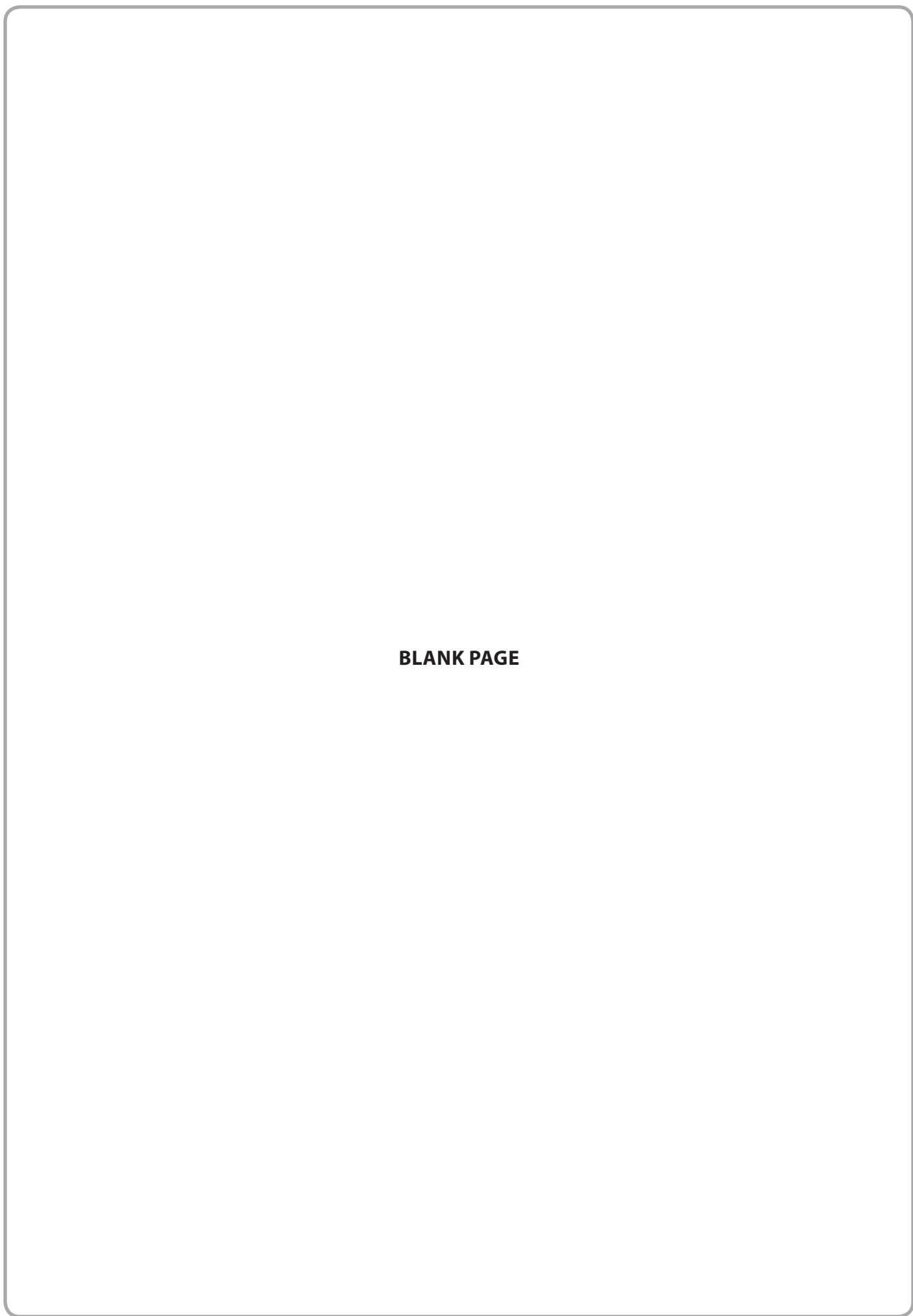
**Figure 3**

**Global energy demand in 2010 and projected to 2050**





**Figure 4**  
**Global water demand in 2010 and projected to 2050**



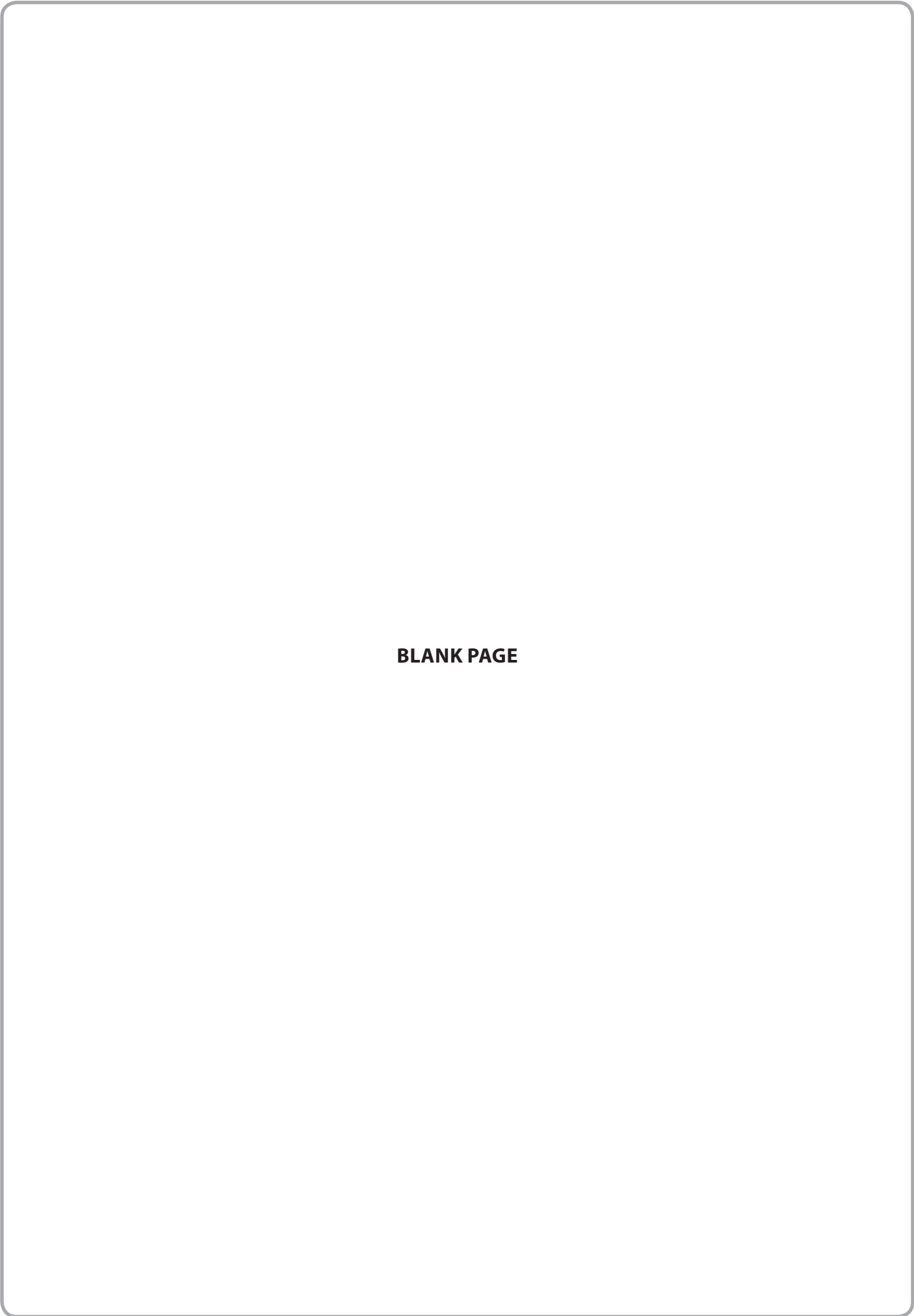
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