



Object:-	National P Type Gas
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Object ID:-	3	Accession No:-	IF:LN:2003:029
Date:-	1913-01-13	Works Number:-	29204
Category:-	Engine		
Collection:-	Castell Pridd Engines		
Manufacturer:-	National Gas and Oil Engine Co. Ltd.		
Made In:-	Ashton-under-Lyne, Manchester		

Description:-
Horizontal single cylinder gas engine

Location:-	
Status:-	On Display
Condition:-	Maintenance

History:-
<p>2000-06-10 The block and crank were acquired from The Anson Museum as part of an exchange with the large Hornsby R Type from Dartmoor.</p> <p>Main bearings, big end, flywheels and main bearing caps were missing.</p> <p>Two unmachined main bearing caps came with the engine.</p> <p>2003-05-10 Engine was rebuilt in Power Hall 1 using parts from the National P type oil engine.</p>



Conservation/Maintenance:-

2003-05-10

Initial Status

The engine was rebuilt and returned to running order in June 2003 using parts from a similar oil engine.

Bore wear is excessive and the engine will not run on full compression as piston slap is excessive.

