## TWELVE FLAGS SOUTH



### **DOCUMENTARY**

### BILLING

TWELVE FLAGS SOUTH
A STORY OF ADVENTURE
AND EXPLORATION
NARRATED BY JAMES CONDON
SOUND BY GEOFFREY DANIELS
CAMERAMEN ERIC WHITE
AND BILL GRIMMOND
FILM EDITOR WALTER BATTY
SCRIPT BY IVAN CHAPMAN
FILM DIRECTOR LIONEL HUDSON
PRODUCED BY KEITH FRASER
EXECUTIVE PRODUCER
W. S. HAMILTON

### IN BRIEF

The one continent on this planet on which the Cold War is not being fought is the white wilderness of Antarctica.

There scientists of 12 nations are working together to explore the secrets that Nature has locked away in that vast, unknown region. Under the Antarctica Treaty, signed in 1959, the 12 nations—Britain, America, Russia, Argentina, Australia, Chile, France, Belgium, Norway, Japan, New Zealand and South Africa—have agreed that Antarctica should have no borders, no passports and no military armaments. Instead it has remained a vast laboratory of science.

This Intertel programme, filmed under the cruel conditions of Antarctica's unique weather, records how science has been mobilised to fight the last, unyielding continent.

# AN INTERTEL PRODUCTION

Available through Global Television Services Ltd., 3 Vere Street, London, W.1. Phone: MAYfair 1167 Cables: Helpful, London

### TIME SLOT 55 MINUTES





### THE BACKGROUND

Antarctica is the last continent, a white wilderness, where nations work together in complete cooperation to further man's knowledge of his planet. It is a continent of  $5\frac{1}{2}$  million square miles, more than 600 miles from South America, 1,400 miles from Australia, 2,000 miles from Africa. It is here that 12 nations work together, using it as a vast laboratory for peaceful exploration and research. This 60-minute feature programme shows the work which is being carried out in Antarctica.

The nations—Argentina, Australia, Chile, France, Belgium, Norway, Japan, Britain, the United States, the Soviet Union, New Zealand, and South Africa—are signatories to the Antarctica Treaty which has "frozen" all territorial claims in the continent. Scientists of many lands work at the bases on upper atmosphere research and ice cave exploration.

Antarctica belongs to the world. The only frontier is the frontier of science—there are no passports, no borders, no military armaments, no nuclear explosions and no dumping of atomic waste. The continent has been known for less than 200 years—since the time when Captain James Cook first crossed the Antarctic Circle into its seas in 1773.

After the whalers and sealers who followed Captain Cook came the first groups of explorers—Bellinghausen (Russia, 1920), D'Urville (France, 1840), Wilkes (U.S.A., 1838) and James Clark Ross (Britain, 1839).

Today there is another generation of explorers in Antarctica. They work in an atmosphere of unparalleled amity and co-operation. And man has learned to survive there. He is going under the surface, using ice to build his bases, and using planes, helicopters, tractors and mechanised toboggans to cover distances. Even the tourists come—on cruises from Argentina.

But Antarctica is still the cruellest of continents, demanding of those who would live on it the utmost endurance and determination. Why do men go there?

Robert Scott gave the answer as he was dying in a tiny blizzard-swept tent. "How much better all this has been than lounging in too great comfort at home".



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Left to right:

Two of the 12 flags of the south... A Japanese holds his country's flag at the geographical South Pole. Behind is the flag of Chile.

Film director, Lionel Hudson, and cameraman, Eric White, in their protective clothing at the South Pole where the temperature was 37 degrees Centigrade below zero.

The cameraman shoots the U.S. icebreaker, Glacier, as it plunges through ice 15 ft. thick.

### **PRESS**

"Twelve Flags South" is the story of the work of 12 nations in Artarctica. The nations—Argentina, Australia, Chile, France, Belgium, Norway, Japan, Britain, U.S.A., U.S.S.R., New Zealand and South Africa—are signatories to the Antarctica treaty which has "frozen" all territorial claims in the continent, leaving it a vast laboratory for peaceful exploration and research. "Twelve Flags South" goes with the first U.S. convoy to Antarctica after the

winter of 1962.

The ships battle for 900 miles through the thick pack ice to America's biggest base, McMurdo—a base with a summer population of 1,000 which uses power from a nuclear reactor.

It visits the Russian base, Mirny, and the U.S. base at the South Pole, where in an underground township, marigolds and carrots have been grown experi-

mentally in a hot-house.

"Twelve Flags South" shows the scientists of many lands at some of the many bases working on upper atmosphere research and exploring ice caves. The camera team follows New Zealand explorers with dog sledges and a huge American expedition equipped with Sno-cats.

Historic film shows the early explorers, Shackleton, Mawson and Byrd. The only frontier in Antarctica is the frontier of science. There are no passports,

no borders. Antarctica belongs to the world.





Top: Only the observation posts rise above the snow. Underneath is the U.S. Amundsen-Scott base at the South Pole.

Above: Dogs and helicopters both have their uses.