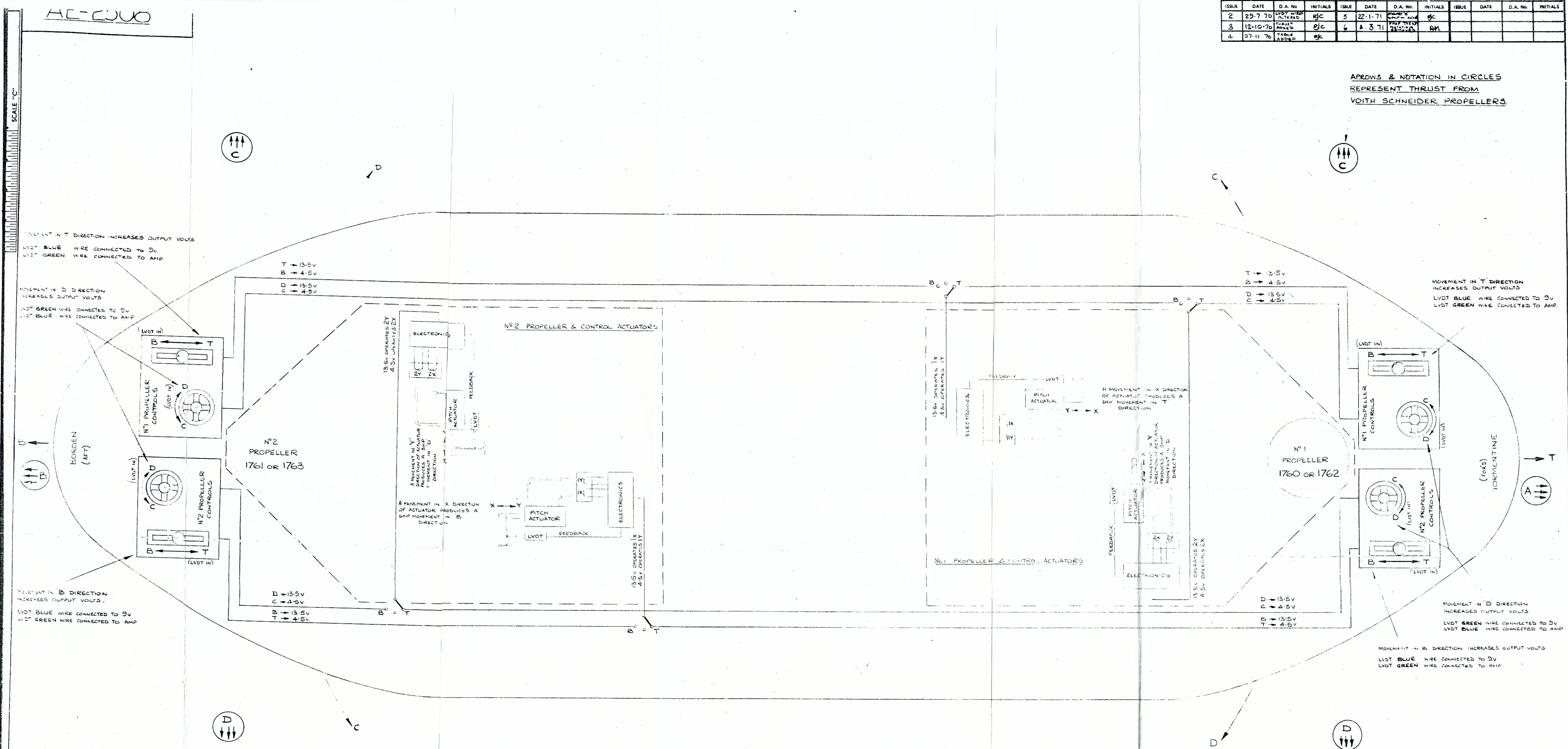


ISSUE	DATE	D.A. No.	INITIALS	ISSUE	DATE	D.A. No.	INITIALS	ISSUE	DATE	D.A. No.	INITIALS
2	23-7-70	1007	WED	5	22-1-71	1007	WED	6	1-3-71	1007	WED
3	12-10-70	1007	WED	4	1-3-71	1007	WED				
4	27-11-70	1007	WED								

ARROWS & NOTATION IN CIRCLES  
REPRESENT THRUST FROM  
VOITH SCHNEIDER PROPELLERS



IF MOVEMENT OF ACTUATOR PRODUCES WRONG SHIPS DIRECTION, CORRECT AT ACTUATOR SOLENOIDS & FEEDBACK, LVDT

DIRECTIONAL ARROWS B, C, D OR T REPRESENT SHIP MOVEMENT

IDENTIFICATION NUMBERS STAMPED ON SYSTEM COMPONENTS

	SHIP N°1		SHIP N°2	
CONTROL CHASSIS	N°1 PROPELLER	N°2 PROPELLER	N°1 PROPELLER	N°2 PROPELLER
PORT BRIDGE CONTROL PLATE	1A	1B	2A	2B
PORT BRIDGE CONTROL PLATE	1C	1E	2C	2E
PORT BRIDGE CONTROL PLATE	1G	1F	2G	2F
CONTROL VALVE PLATE	1H	1M	2H	2M
PITCH ACTUATOR	ATHWART AH/AS	ATHWART AH/AS	ATHWART AH/AS	ATHWART AH/AS
FUSE PLATE	1J	1K	2J	2K
		1C		2C

MOTION	N°1 PROPELLER	N°2 PROPELLER
REVERSE	REVERSE T241 & T243	REVERSE T441 & T443
ACTUATOR	REVERSE T241 & T243	REVERSE T441 & T443
LVDT	REVERSE T241 & T243 AT LVDT	REVERSE T441 & T443 AT LVDT
ATHWART SHIP	REVERSE T241 & T243	REVERSE T441 & T443
ACTUATOR	REVERSE T241 & T243	REVERSE T441 & T443
LVDT	REVERSE T241 & T243 AT LVDT	REVERSE T441 & T443 AT LVDT

THIS DIAGRAM IS DIAGNOSTIC & IS FOR THE PURPOSE OF RELATING ACTUATOR OUTPUT MOVEMENT WITH MOVEMENT OF INITIATING CONTROL LEVER OR HANDWHEEL.