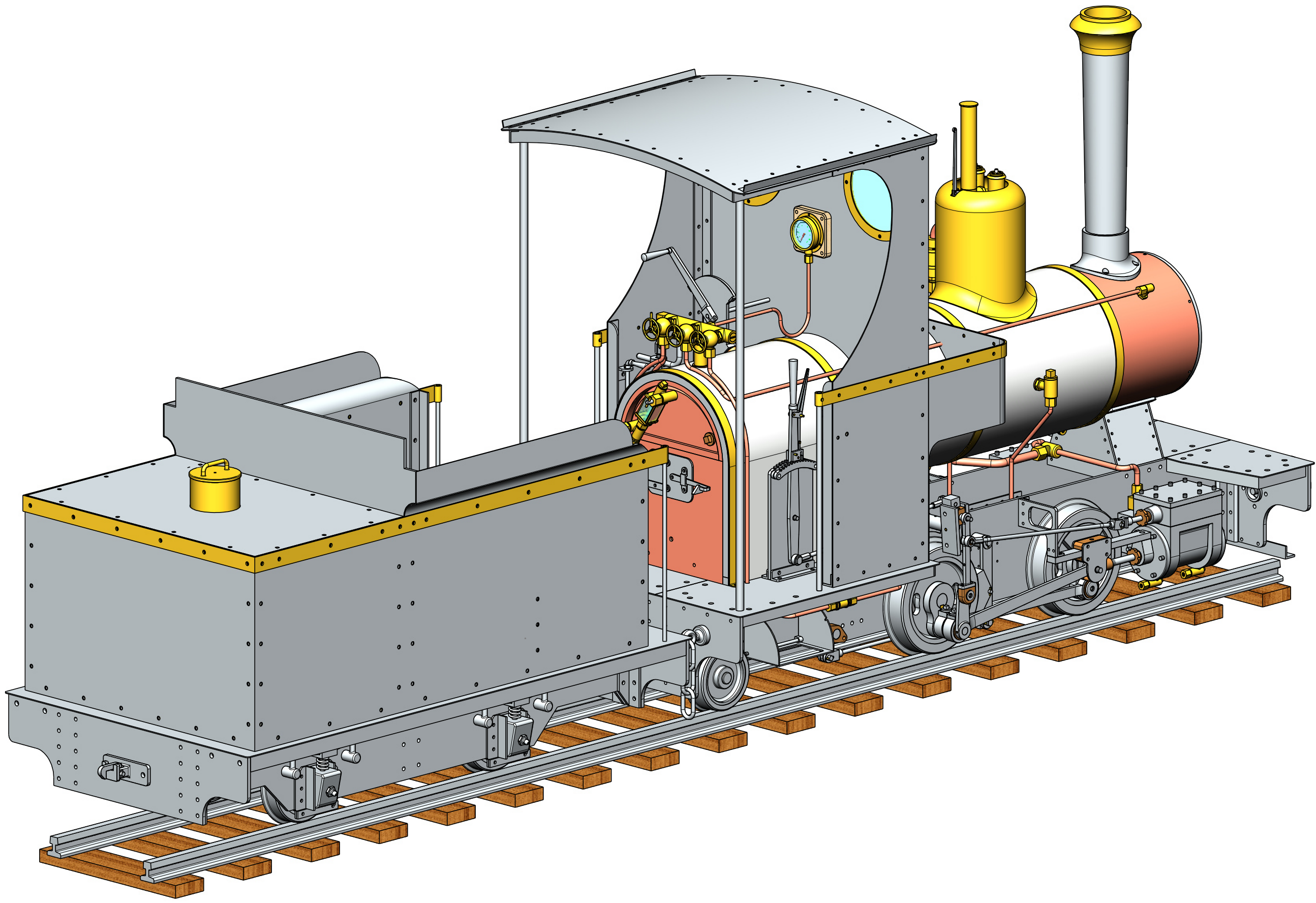


QTY.	PART NUMBER
1	07E-21-00-1-01-UNDER FRAME WORK
2	07E-21-00-1-02-SLIDE BLOCK BEARING PLATE
2	07E-21-00-1-03-MAIN BEARING
2	07E-21-00-1-03-MAIN BEARING
1	07E-21-00-1-04-MOTION BRACKET
1	07E-21-00-1-04-MOTION BRACKET
2	07E-21-00-1-05-CYLINDER
1	07E-21-00-1-06-VALVE CHEST+COVER
1	07E-21-00-1-06-VALVE CHEST+COVER
2	07E-21-00-1-07-STEAM INLET NIPPLE
2	07E-21-00-1-08-CYLINDER FRONT COVER
1	07E-21-00-1-09-CYLINDER REAR COVER
1	07E-21-00-1-09-CYLINDER REAR COVER
1	07E-21-00-1-10-BOILER SADDLE
2	07E-21-00-1-11-BUFFER
1	07E-21-00-1-12-FRONT PULL HOOK
1	07E-21-00-1-13-TENDER PULL HOOK
1	07E-21-00-1-14-HAND BRAKE COLUMN
1	07E-21-00-1-15-BRAKE SHAFT BEARING
2	07E-21-00-1-16-BRAKE HANGER PIVOT SHAFT
4	07E-21-00-1-17-CYLINDER DRAIN LOCK
1	07E-21-00-1-18-STEAM EXHAUST PIPE
1	07E-21-00-1-19-BOILER SHELL
19	07E-21-00-1-20-WATER TUBE 19x1.6
3	07E-21-00-1-21-INSULATION RING
1	07E-21-00-1-22-FIRE BOX INSULATION RING
1	07E-21-00-1-23-BACK HEAD INSULATION SURROUND
1	07E-21-00-1-24-FRONT PART INSULATION
1	07E-21-00-1-25-MIDDLE PART INSULATION
1	07E-21-00-1-26-FIRE BOX INSULATION
1	07E-21-00-1-27-BOILER GLADDING
1	07E-21-00-1-28-REVERSER STAND
1	07E-21-00-1-29-SMOKE BOX CROSSBAR
1	07E-21-00-1-30-SMOKE BOX DOOR
2	07E-21-00-1-31-SMOKE DOOR HING BLOCK
1	07E-21-00-1-32-SMOKE BOX DOOR DART
1	07E-21-00-1-33-CHIMNEY
1	07E-21-00-1-34-STEAM DOME
2	07E-21-00-1-35-SAFETY VALVE
1	07E-21-00-1-36-ORGAN PIPE WHISTLE
2	07E-21-00-1-37-CHECK VALVE
1	07E-21-00-1-38-REG. ADAPTOR+REG. BODY
1	07E-21-00-1-39-REG. CONTROL SHAFT MNTG. PLATE
1	07E-21-00-1-40-REG. OPERATOR HANDLE
1	07E-21-00-1-41-STEAM MANIFOLD
3	07E-21-00-1-42-ON-OFF VALVE
1	07E-21-00-1-43-INSPECTION PLUG
1	07E-21-00-1-44-BLOWER ELBOW
1	07E-21-00-1-45-BLOWER
1	07E-21-00-1-46-EXTERNAL BLOWER PIPE
1	07E-21-00-1-47-WTR. LVL INDICATOR
1	07E-21-00-1-48-WTR. LVL GAUGE SAFETY CAGE
1	07E-21-00-1-49-FIRE BOX DOOR
1	07E-21-00-1-50-FIRE BOX DOOR LEDGE
1	07E-21-00-1-51-ASHPAN
1	07E-21-00-1-52-GRATE
1	07E-21-00-1-53-DRAIN COCK ON-OFF VALVE
1	07E-21-00-1-54-DUMMY STEAM OPERATED INJECTOR
1	07E-21-00-1-54-DUMMY STEAM OPERATED INJECTOR
2	07E-21-00-1-55-BRAKE HANGER
1	07E-21-00-1-56-BRAKE HANGER CROSSBAR
2	07E-21-00-1-57-BRAKE SHOE
1	07E-21-00-1-58-BRAKE SHAFT
2	07E-21-00-1-59-BRAKE PULL ROD
1	07E-21-00-1-60-BRAKE HANDLE SCREW
1	07E-21-00-1-61-BRAKE SCREW NUT
2	07E-21-00-1-62-SAFETY CHAIN
1	07E-21-00-1-63-DRIVERS CABIN
1	07E-21-00-1-64-PRESSURE GAUGE
1	07E-21-00-1-65-PRESSURE GAUGE STEAM PIPE
1	07E-21-00-1-66-CYLINDER STEAM DELIVERY CROSS PIPE
1	07E-21-00-1-67-MAIN SUPPLY STEAM PIPE
1	07E-21-00-1-68-CHECK VALVE SUPPLY PIPE
1	07E-21-00-1-68-CHECK VALVE SUPPLY PIPE
1	07E-21-00-1-69-INJECTOR STEAM SUPPLY PIPE
1	07E-21-00-1-69-INJECTOR STEAM SUPPLY PIPE
2	07E-21-00-1-70-WATER VALVE OPERATOR HANDLE
2	07E-21-00-1-71-WATER SUPPLY ON-OFF VALVE
1	07E-21-00-1-72-INJECTOR WATER SUPPLY PIPE
1	07E-21-00-1-72-INJECTOR WATER SUPPLY PIPE
1	07E-21-00-1-73-DRAIN COCKS STEAM SUPPLY PIPE
1	07E-21-00-1-74-TENDER UNDER FRAME
4	07E-21-00-1-75-TENDER LEAVE SPING
4	07E-21-00-1-76-TENDER AXLE BOX
1	07E-21-00-1-77-TENDER PULL HOOK
1	07E-21-00-1-78-TENDER UPPER STRUCTURE
1	07E-21-00-1-79-TENDER WATER TANK
1	07E-21-00-1-80-TENDER WATER SUPPLY ON-OFF VALVE
1	07E-21-00-1-81-TENDER WATER TANK SUPPLY PIPE
1	07E-21-00-1-81-TENDER WATER TANK SUPPLY PIPE
1	07E-21-00-1-82-WATER SUPPLY PIPE
2	07E-21-00-1-83-TENDER SAFETY CHAIN HOOK
1	07E-21-00-1-84-WATER CONNECTING HOSE
1	07E-21-00-2-01-DRIVING WHEELS+AXLE
1	07E-21-00-2-02-COUPLED WHEELS+AXLE
1	07E-21-00-2-03-COUPLING ROD
1	07E-21-00-2-03-COUPLING ROD
1	07E-21-00-2-04-PISTON+CROSSHEAD
1	07E-21-00-2-04-PISTON+CROSSHEAD
1	07E-21-00-2-05-CON-ROD
1	07E-21-00-2-05-CON-ROD
1	07E-21-00-2-06-SLIDE VALVE
1	07E-21-00-2-06-SLIDE VALVE
2	07E-21-00-2-07-SLIDE VALVE CON-ROD
1	07E-21-00-2-08-SLIDE BLOCK+SHAFT
2	07E-21-00-2-09-DIE BLOCK
2	07E-21-00-2-10-VIBRATING LEVER
1	07E-21-00-2-11-REVERSING HANDLE
1	07E-21-00-2-12-REACH ROD
1	07E-21-00-2-13-TRAILING BOGIE
1	07E-21-00-2-14-TRAILING WHEELS+AXLE
2	07E-21-00-2-15-TENDER WHEELS+AXLE
1	07E-21-00-M-184mm-RAIL



SOURCE: THE ORIGINAL DRAWING WERE FOUND ON THE INTERNET, THE NAMES OF THE DRAFTER OR DESIGNER WERE NOT STATED ON THE DRAWINGS. THE ORIGINAL DRAWINGS WERE STAMPED WITH THE FOLLOWING: "WATO LOCO WORKS, 11 SANDRA WAY ROSSMOYNE 6155 PHONE 4572008". NO DATE STATED ON THE DRAWINGS

TITLE A COAL FIRED MODEL OF A WELSH NARROW GAUGE STEAM LOCOMOTIVE "HEIDI-2" FOR 7-1/4" (184mm) GAUGE PLEASE NOTE THIS IS AN "A2" SIZE SHEET	DRAWING CONTENTS ISOMETRIC VIEW, BILL OF MATERIALS	PROJECT No 07E-21-00	PROJECTION	JDWDS MODEL SCALE: 1:1
		JDW DRAUGHTING SERVICES J.A.M. DE WAAL, 12 BRIGHTWELL STREET PAPA KURA 2110, NEW ZEALAND, PHONE: 0064 09 2988815, MOB: 0211791000 E-MAIL: dewaal@xtra.co.nz.	OCTOBER 2022	DWG SCALE: 1:1 @A2 OR AS SHOWN Copyright © J.A.M. DE WAAL PAPA KURA NZ
		SHEET: 03 OF 15	A2 No:07E-21-00-SHT03	

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