



**Republika ng Pilipinas**  
**PAMBANSANG PANGASIWAAN NG PATUBIG**  
**(NATIONAL IRRIGATION ADMINISTRATION)**  
**Lungsod ng Quezon**

M.C. # 56 S. 2007

**MEMORANDUM CIRCULAR**

**TO : DEPUTY ADMINISTRATOR,  
ASSISTANT ADMINISTRATORS,  
DEPARTMENT MANAGERS,  
REGIONAL IRRIGATION MANAGERS,  
OPERATIONS / PROJECT MANAGERS,  
PROVINCIAL IRRIGATION OFFICERS,  
IRRIGATION SUPERINTENDENTS,  
AND ALL OTHERS CONCERNED**

**SUBJECT : REVISED STATUS CODES FOR ALL NIA CONSTRUCTION  
EQUIPMENT AND MOTOR VEHICLES**

In order to establish a clear and realistic description of the actual condition of equipment and/or uniform interpretation of equipment status, herewith are the revised definitions:

**STATUS CODE**

**DEFINITIONS**

- |    |   |   |
|----|---|---|
| A1 | - | Equipment is in good operating condition and within its economic life (ANNEX A). It can be relied upon to operate efficiently and effectively up to the duration of the assigned activity or series of activities.                                  |
| A2 | - | Equipment is operating intermittently, less reliable and exceeded its economic life. It undergoes minor repairs every now and then.   |
| A3 | - | Equipment is completely unoperational but repairable. It is either undergoing major repair or being programmed for repair/rehabilitation.   |
| R  | - | Equipment is recommended for disposal because it is uneconomical to repair. It is included in the Inventory & Inspection (I & I) Report for unserviceable equipment and ready for auction or awaiting payment and withdrawal by the bonafide buyer. |

This Memorandum Circular shall take effect immediately.

All previous issuances inconsistent with this Memorandum Circular are hereby revoked.

Please be guided accordingly.

August 31, 2007  
Date

  
**MARCELINO V. TUGAOEN JR., Ph.D**  
Administrator

# ECONOMIC LIFE OF NIA EQUIPMENT

## ANNEX A

HEAVY EQUIPMENT	Life	LIGHT/TRANSPORT	Life	OTHER SUPPORT EQUIPT	Life	SPECIAL EQUIPMENT	Life
Crane, Crawler	10	Motorcycle	5	Compactor, Spreader	8	Drilling Rig, Core	6
Tractor, Crawler	9	Car, DED	7	Crane, Amphibious	8	Drilling Rig, Water (Rotary/Percussion)	6
Excavator, Crawler	10	Car, GED	7	Crane, Truck-Mounted	11	Gate Machine	10
Excavator, Wheeled	10	Utility Vehicle, DED	7	Mixer, Transit	10	Pump, Booster/Sub/Test/Turb/Air	6
Excavator, Crawler/Gradall	10	Utility Vehicle, GED	7	Mobile, Repair Shop	9	Pump, Grout/Slurry/Shotcrete	6
Loader, Crawler	6	Pick-up, SC, DED	6	Roller, Pneumatic	6	Pump, Monitor	6
Loader w/ Backhoe, Crawler	7	Pick-up, SC, GED	6	Roller, Static	6	Pump, Propeller	6
Loader, Wheeled	7	Pick-up, DC, DED	6	Roller, Vibratory	6	Pump, Duplex/Triplex	6
Loader w/ Backhoe, Wheeled	7	Station Wagon, DED	7	Air Compressor	6	Grain Drier, Portable	6
Motor Grader	8	Station Wagon, GED	7	Air Compressor w/ paving Breaker	6	Grain Drier, Mechanical	6
Truck-Tractor w/ Trailer	8	Bus, Passenger	7	Air Drill Machine	6	Rice Mill, Portable	10
Excavator, Amphibious	10	Truck, Stake/Cargo	8	Air Drill Machine/Electric Drill	3	Rice Thresher	6
		Truck, Dump	8	Chain Saw	3	Row Seeder	5
		Truck, Water Tank	8	Concrete Batching Plant	7	Sprayer, Power/Boom/Knapsack	5
		Truck, Lubrication	8	CS & W Plant Aggregate	7	Service Rig	6
		Truck, Fire	8	S & W Plant Aggregate	7	Pump, Vertical Mixed Flow	6
		Truck, Fuel Tank	8	Dredging Machine	10	Pump, Submersible	6
		Ambulance	7	Farm Tractor	7	Truck, Oil Field with Boom	8
				Forklift	8	Pile Hammer	14
				Electric Generating Set	6	Desander	11
				Concrete Mixer	10	Right-Angle Gear Drive	6
				Concrete Vibrator	4	Electric Motors	6
				Jackhammer	9	Turbine Pump	6
				Plate Compactor, Vibratory	4		
				Power Tiller	8		
				Pump, Centrifugal	6		
				Pump, High-pressure	6		
				Rock Drill	9		
				Roller, Sheepfoot	6		
				Speedboat	6		
				Tamping Compactor	4		
				Weed Cutter	3		
				Welding Machine	4		