

## Vehicle Resource Typing

### VELD AND FOREST FIRE VEHICLE TYPING

RESOURCE		TANKER PUMPER (Water Tender)			
CATEGORY	<ul style="list-style-type: none"> <li>FIREFIGHTING [ESF #4]</li> <li>HAZARDOUS MATERIALS [ESF#10]</li> </ul>	Call Sign	<b>TANKER -T-</b>	Drive Train	4x 2 or 4x4, 6 x 6 TRUCK
MINIMUM CAPABILITIES	TYPE I	TYPE II			
TANK CAPACITY (litres)	≥10000	≥5000			
COMMENTS	All Types to have connection compatibility of being able to have direct pump connection to Engine or Veld Fire Pumpers.				

Comment: The workgroup was of the opinion that pump capacity is irrelevant in the case of Water Tenders.

RESOURCE		VELD FIRE VEHICLES			
CATEGORY	<ul style="list-style-type: none"> <li>FIREFIGHTING [ESF #4]</li> </ul>	Call Sign	<b>Agency determined</b>	Drive Train	All Terrain
MINIMUM CAPABILITIES	TYPE I	TYPE II	TYPE III		
PUMP CAPACITY (litres/min)	3800	1800	300 Low pressure or 50 High Pressure		
TANK CAPACITY (litres)	4000	2500	500		

## Vehicle Resource Typing

RESOURCE		AIR TRACTORS			
CATEGORY	• FIREFIGHTING [ESF #4]	Call Sign	<b>Agency determined</b>	Drive Train	All Terrain
MINIMUM CAPABILITIES	TYPE I	TYPE II	TYPE III	TYPE IV	
CAPACITY (litres)	10000	6000	3000	1500	
EXAMPLES	C-130 P-3 DC-7	DC-7 SP2H P2U	S-2 CL-215T CL-415	Thrush Air Tanker Dromader	

## Vehicle Resource Typing

RESOURCE		HELICOPTERS			
CATEGORY	• FIREFIGHTING [ESF #4]	Call Sign	<b>Agency determined</b>	Drive Train	All Terrain
MINIMUM CAPABILITIES	TYPE I	TYPE II	TYPE III		
<b>Allowable Payload @59. ° @ Sea Level</b>	2250kg	1125	540		
<b>Passenger Seats</b>	≥15	9-14	4-8		
<b>Maximum Gross Takeoff/Landing Weight (Kg)</b>	≥5600	2700-5599	≤2699		
<b>Retardant or Water Carrying Capability (Litres)</b>	2500	1100	750		
<b>Examples</b>	Bell 214	Bell 204, 205, 212	Bell 206, Squirrel B2, Jet Ranger		
<b>Helitanker</b>	<ul style="list-style-type: none"> <li>- Fixed Tank</li> <li>- Air Tanker Board Certified</li> <li>- 4000 Min. litre.</li> </ul>				