

MEMORANDUM**From:** SOC Christopher Ball**To:** Fire Authority Members**cc**

Transport Asset Management Plan 2017/18 to 2019/20**Summary**

The TAMP is a significant document that is in place to fully inform the reader of how the Service ensures;

- Constantly improving customer and stakeholder satisfaction
- Improving use of natural resources
- The effective and efficient use of capital funds
- Compliance with statutory regulations
- Effective Corporate Management

This helps to:

- Deliver efficiency savings
- Continuously improve Service Delivery
- Implement new ways of working
- Maximise the safety of our Communities by reviewing operational resources to meet identified risks in the Community Risk Management Plan

Due to the size of the document, as I have done previously, I have highlighted below the major differences to last year to ensure that FRA members can easily review the updates and raise questions accordingly.

6. TRANSPORT ASSETS – LOCATION, COST

BFRS has a variety of transport assets located at 18 locations. The majority of vehicular assets are located at the Service's Fire Stations. The current fleet operated by BFRS consists of 115 items on the fleet list; and includes vehicles, trailers, boats and demountable

modules. The unaudited NBV figures as at 31 March 2017 are, Vehicles £4,844,930 (including £0.00 leased vehicles)

10. OPERATIONAL LEASES

The Service employs CAPITA to ensure the most cost effective method of vehicle acquisition is maintained, but with effect from 31st March 2017, the Service no longer have vehicles purchased on an operational lease.

However should the Fire Authority decide to lease vehicles again in the future CAPITA would again be used to determine best value.

13. AGE PROFILE OF FLEET

The average age of the whole fleet (appliance and support) is 7 years. (Previously 8 years)

15.5 Carbon Footprint

Currently the Service's LGV fleet comprises of:

- 12 Scania Rescue Pumps (RP's) with Euro 3 engines fitted with Continuous Regeneration Traps
- 10 Scania RP's with Euro 6 engines fitted with AD Blue Tanks
- 2 Volvo Water Carriers with Euro 5 engines fitted with 'AdBlue' tanks
- 2 Volvo ALP with a Euro 5 engine fitted with 'AdBlue' tanks
- 3 MAN Rural Water Tenders with Euro 4 fitted with Clean Air Technology
- 6 Scania/Browns RP's with Euro 5 engines fitted with Exhaust Regenerations Gas Technology

From the above CO2 conversion factors the calculated 2016/17 CO2 emissions for the Service fleet of vehicles was 436.071 tonnes. (Previously 424,136 Tonnes)

15.6 Fleet Monitoring

In 2016/17 the fleet covered 447,444 miles and consumed 159,957 litres of fuel at a cost of £149,216

Total Mileage for vehicles: 2012/13-2016/17.

Vehicle	2012/13	2013/14	2014/15	2015/16	2016/17
Pumps	160,016	162,895	129,527	152,275	192,709

& Specials					
Ancillary	333,451	335,415	323,498	295,169	263,756
Total	493,467	498,310	453,025	447,444	456,465

TOTAL FUEL PURCHASED 2012/13-2016/17

Fuel Type	2012/13	2013/14	2014/15	2015/16	2016/17
	£	£	£	£	£
Petrol	7,626	5,128	4,746	3,965	2,048
Diesel	205,561	199,179	165,897	137,182	146,125
Red Diesel	0	0	0	1,480	4,125
Total	213,188	204,307	170,643	142,627	152,298

16. FUTURE FLEET AND WORKSHOP PROVISION

Through successful recruitment workshops has now a full complement of technicians resulting in the work that was outsourced being terminated.

The inclusion of all work back into the workshops has seen no detrimental increase in the downtime of vehicle servicing and defect reporting.

The Service has continued to work with Fire and Rescue Services in the Eastern Region to procure the replacement Rescue Pump fleet.

To date the Service has taken delivery of 10 new Rescue Pumps with a further 7 new pumps to delivered from November 2017.

21. ACTION PLAN

Anticipated Vehicle Replacement Programme 2017/18

DESCRIPTION	ALLOCATION £
Rescue Pump x 7	215,000 each
Hydrant Vans x 3, (X 6 in collaboration with CFRS)	23,000 each
Pool vehicles x 6	19,000 each
TDC driving Vehicle	30,000
Workshop Van	25,000
OSU	35,000
Station Vans x 4	10,000 each
Property vehicle	15,000
TOTAL	1,833,000.00

Performance Review 2016/17

1. Achievements

The table below details the vehicles which were procured and brought into service over the last twelve months.

denotes vehicles that have been ordered or are in build, but we await delivery completion.

Fire Bike F28	Fire Bike F30
Specialist Rescue Pump F19	Rescue Pump F49
Mercedes MRV-Boat Support F20	#Rescue Pump F65

Rescue Pump F44	#Rescue Pump F80
Rescue Pump F45	#Rescue Pump F87
Rescue Pump F46	#Rescue Pump F91
Rescue Pump F47	#Rescue Pumps x7 (1 st stage payment made)
Rescue Pump F48	Movano Van Technical F123
Pool vehicle F126	Pool vehicle F127