

Group	Objective	Action	By Next Meeting - 1 month	3 months	6 months	9 months	By Who	Est Cost £	MTP Action Y/N	MTP Action plan Wording	
<b>Energy Technical Group</b> - Develops best practices for pump design, testing, application and operation in systems. Establishes, where practical, market acceptable energy labelling schemes. Liaises with other sub committees to ensure that appropriate standards are up to date and relevant and that guides and legislation are formalised to ensure sustainability of any programme that is established and to facilitate delivery of the strategy	Review Relevant Standards and Regulations and improve/amend/instigate new Standards as necessary regarding relevance to energy performance (ISO-CEN-Building Regulations-WIMES etc)		x				JV - All		y	Agree test standards and test methodologies	
	Review Pump Test Standards – Methods – Facilities – Site Testing	Testing - review Accreditation of test facilities Draft Field Testing Standard		x		x	JB MY				
	Develop better design/selection tools and best practice guides, Eg.Pump System Improvement Modelling Tool (PSIM)	Pull together current available material and identify requirements	x				JV			Recruit the supply chain to promote the correct configuration and matching of pumps, motors and systems.	
	Develop material for Industry and end customer training.									Market the ECA scheme for pumps categories. (BPMA, The Carbon Trust)	
	Develop labelling proposals or other alternative method of pump differentiation for input into the EUP consultation process for pumps and review feasibility and desirability of extending labelling for high volume pumps.	Review and report back on pumps originally proposed to MTP program Develop alternate proposals to Labelling (Dec EUP mtg) Collate pump performance data. Agree potential pumps types to apply minimum standards to label and appropriate test methodologies. Finalise position	x		x		SS		y	Implement EuP directive in UK (?DEFRA) Adopt EuP Directive. Identify Pumps that minimum standards may be applied to. Agree pumps types to label and appropriate test	
	If labelling is agreed for certain pumps, prepare voluntary minimum standard for efficiency of pumps and formulate a draft directive in the form of a briefing note.	Pumps on ECA list						x		y	Agree with the Carbon Trust pump categories for inclusion on the energy Technology List using performance targets
	Prepare voluntary minimum standard for efficiency of pump systems and develop auditing guide/standard.										
	Specify requirements for non intrusive strap for pump system auditing and manage the project to develop.			x			SS				
	Develop Pump/System Audit Guide for ongoing system certification ( Eg. PSAT – Pump System Assessment Tool)	Review current audit stds and best practice Prepare Draft Document Auditor training program ( Subsidys, seek– appointed by Carbon Trust)	x		x	x	JV				
	Develop procurement guide/tools to allow purchasers including Government bodies to purchase more energy efficient pumps and systems - Develop LCC standard format for inclusion as Standard into pump Quotations	Review current procurement stds Standardised LCC based draft bid document Develop procurement guide/tools to allow purchasers including Government bodies to purchase more energy efficient pumps and systems.	x		x		JV			y	Promotion (Promote supply chain initiatives / standards Instruct Government procurement to purchase
	Formalise Education –Supplier – Auditing programme into guide or standard seeking accreditation if possible.							x		y	Develop behavioural performance procedures appropriate to each part of the supply chain. (BPMA, other associations)
	<b>Energy Training Group</b> - To develop a structured Supplier scheme training plan and a pump system auditor programme to achieve the BPMAs Sustainable energy strategic objective, utilising the training material and resources currently available and by directing the Technical group to develop additional materials as required	Develop the Structure and Elements of the BPMA Educational, Supplier and Auditor scheme with view to certification/accreditation.									
		Interface with the other Groups on elements required to establish a credible BPMA scheme									
		Develop Training Plan to use Tools developed to disseminate and train best practice with regard to energy within the supply chain, utilising On-line training, web-based tools, courses and the media.	Pull together/review best practice and training material Accelerate BPMA on line training course Develop 2 day BPMA Energy Training Course Identify customer Groups to train Start marketing campaign to increase awareness Develop 1 day Customer energy training prog	x	x		x	JV SS-LW			
		Review current audit Sids and available tools		x				JV		y	Develop better design/selection tools and best practice guides, E.g.
Formalise Supplier and Auditor training scheme				x					y	Produce Best Practice Guide on Energy Efficiency in	
Review cost/mechanics of accreditation				x			JV				
Research pump market and gather further data on sales and distribution of pumps by type and application to establish base level energy consumption in the UK against					x		BN		y	Research pump market and gather further data on sales and distribution of pumps by type and application in the UK. Develop model demonstrating energy use	
Identify Key Industry and Government bodies to liaise with during this programme and lobby Key Government bodies for financial support to execution of plan and for financial incentives for manufacturers and users to use high efficiency/low carbon equipment and systems.					x				y	Identify Key Industry and Government bodies to Liaise with during this programme Identify and Lobby Key Government bodies for Financial support	
Raise the profile of the BPMA while marketing the BPMA Education and Supplier Program		Input potential programme names Turn Strategy into BPMA 10 point plan & get members to sign off Review HI success in marketing to customers Create media list for future marketing campaign Generate financial case studies Create marketing Plan Use website to make information visible	x				JV-LD BN EZ				
Market the Circulator labelling program throughout the supply chain and any future labelling schemes.					x				y	Formalise a Voluntary Agreement for manufacturers to only offer High Efficiency motors with pump products E.g. ECA compliant (BPMA)	
Market the benefits of High Efficiency motors and the use of VSDs. Formalise a Voluntary Agreement for manufacturers to only offer High Efficiency motors with pump products E.g. ECA compliant				x				y			
Market to the supply chain the correct configuration and matching of pumps, motors and systems. Achieve Best Practice levels or minimum standards.				x				y			
Market the ECA scheme for pumps categories and any new financial incentive schemes that may emerge.							x		y		