
**VOLUME 13 ECONOMIC
ASSESSMENT
OF ROAD SCHEMES**

SECTION 1 THE COBA MANUAL

PART 8

INDEX AND ABBREVIATIONS

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2. ABBREVIATIONS

AADT	Annual Average Daily Traffic Flow
AAHT	Annual Average Hourly Traffic Flow
ACTRA	Advisory Committee on Trunk Road Assessment
ARCADY	Computer Program for the Design of Roundabouts
ATC	Automatic Traffic Count
CBA	Cost Benefit Analysis
CBD	Central Business District
COBA	COst Benefit Analysis computer program (DMRB 13.1)
CSCREEN	Data Preparation and Editing Program
DETR	Department of Environment, Transport and the Regions (now DTLR)
DMRB	Design Manual for Roads and Bridges
DOT	Department of Transport
DTLR	Department for Transport, Local Government and the Regions (formerly DETR)
EPP	Engineering Policy and Programme
FTM	Fixed Trip Matrix
GDP	Gross Domestic Product
GNATA	Guidance on the New Approach to Appraisal
GOMMS	Guidance on the Methodology for Multi-Modal Studies
GIT	Guidance on Induced Traffic (DMRB 12a.2.2)
HA	Highways Agency
HC	Highways Computing Division of the HA
HE	Highways Engineering Division of the HA
HEN1	Highways Economic Note No.1 - Road Accident Costs
HEN2	Highways Economic Note No.2 - VOT and VOC (DMRB 13.2) Superseded by the 'TEN'
HETA	Highways Economics and Traffic Appraisal Division (now ITEA)
IHMS	Integrated Highways Maintenance System
ITEA	Integrated Transport, Economics and Appraisal (formerly HETA)
LGV	Light Goods Vehicle
MCC	Manual Classified Count
MOVA	Computer program for vehicle Actuated signals

NATA	New Approach to Appraisal
NESA	Network Evaluation from Surveys and Assignments (DMRB 13a.3)
NPV	Net Present Value
NRTF	National Road Traffic Forecasts
NTS	National Travel Survey
OGV	Other Goods Vehicle
OGV1	Other Goods Vehicle - Category 1
OGV2	Other Goods Vehicle - Category 2
OSCADY	Computer Program for the Design of Traffic Signals
PHV	Percentage Heavy Vehicles (OGV1 + OGV2 + PSV)
PIA	Personal Injury Accident
PICADY	Computer Program for the Design of Priority Junctions
PRNDOT	Computer Program to print to generic dot matrix printer
PRNLAS	Computer Program to print to generic laser printer
PSV	Passenger Service Vehicle
PVB	Present Value of Benefits
PVC	Present Value of Costs
PVY	Present Value Year
QUADRO	QUeues And Delays at ROadworks computer program (DMRB 14.1)
RCTPI	Road Construction Tender Price Index
RPF	Relative Price Factor
RPI	Retail Price Index
RS	Road Safety Division of the DTLR
SACTRA	Standing Advisory Committee on Trunk Road Assessment
TAM	Traffic Appraisal Manual (DMRB 12.1)
TAUA	Traffic Appraisal in Urban Areas (DMRB 12a.2.1)
TEE Table	Transport Economic Efficiency Table
TEMPRO	Trip End Model Presentation pROgram
TEN	Transport Economics Note
TRANSYT	Computer Program for the optimisation of Linked Traffic Signals
TRL	Transport Research Laboratory (formerly TRRL)
TRRL	Transport and Road Research Laboratory
TUBA	Transport Users Benefit Appraisal Computer program
VIEWER	Computer Program for viewing output
VOC	Vehicle Operating Costs
VOT	Value of Time
VTM	Variable Trip Matrix
WebTAG	Web based Transport Analysis Guidance