

Afkortingen die worden gebruikt bij SBEN en ZCBS:

1P	Eénpersoonsstuurhut	AIB	Accidents Investigation Branch (UK)
2P	Tweepersoonsstuurhut	AIC	Aeronautical Information Circular
A		AIDS	Aircraft Integrated Data System
A/A	Air to Air	AIP	Aeronautical Information Publication
A/C	Aircraft	Airac	Aeronautical Information Regulation and Control.
A/G	Air to Ground	AIREP	Air Report
AAIM	Aircraft Autonomous Integrity Monitoring	AIS	Aeronautical Information Services
AAR	Aircraft Accident Report	ALPA	Air Line Pilots Association
AC	Advisory Circular (FAA)	ALT	Altitude
ACARS	Aircraft Communication Addressing and Reporting System	ALTN	Alternate or Alternating (light alternates in colour)
ACAS	Airborne Collision Avoidance System	ALTN	Alternate Aerodrome
ACC	Area Control Centre	AM	Amplitude Modulation
ACES	Advanced Cabin Entertainment System	AMC	Avionics and Maintenance Conference
ACN	Aircraft Classification number	AML	Aircraft Maintenance Log
ACMS	Aircraft Condition Monitoring System	AMSL	Above Mean Sea Level
ACSS	Aviation Communication & Surveillance Systems	AMP	Avionics Master Plan
ACMS	Aircraft Condition Monitoring System	ANC	Air Navigation Committee (ICAO)
AD	Airworthiness Directive	ANS	Astronomische Nederlandse Satelliet
ADC	Air Data Computer	AOG	Aircraft On Ground
ADF	Automatic Direction Finding	APAPI	Abbreviated Precision Approach Path Indicator
ADI	Attitude Director Indicator	APER0	Avionics Prototyping Environment for Research
ADC	Air Data Computer	APU	Auxiliary Power Unit
ADS-B	Automatic Dependent Surveillance Broadcast	AQUAP	NATO Quality Assurance Requirements for Design, Development and Production
ADS-C	Automatic Dependent Surveillance Contract	ARINC	Aeronautical Radio Incorporation
AEA	Association of European Airlines	ARP	Aerodrome Reference Point
AEEC	Airlines Electronic Engineering Committee	ARP	Air-Report (message type designator)
AFA	Association of Flight Attendants	ARTEMIS	Africa Real-Time Environmental Monitoring using Imaging Satellites
AFD	Advanced Flight Deck	ASDAR	Aircraft to Satellite DATA Relay
AFIS	Aerodrome Flight Information Service	ASR	Approach Surveillance Radar
AFM	Aircraft Flight Manual / Airplane Flight Manual	ASRS	Aviation Safety Reporting System (USA)
AFTN	Aeronautical Fixed Telecommunication Network	ATA	Air Transport Association
AGARD	Advisory Group for Aerospace Research and Development (NATO)	ATC	Air Traffic Control
AGL	Above Ground Level	ATFM	Air Traffic Flow Management
AI	Articulation Index	ATIS	Automatic Terminal Information Service
		ATLAS	Alitalia/Lufthansa/Air France/Sabena
		ATM	Air Traffic Management
		ATN	Aeronautical Telecommunication Network
		ATS	Air Traffic Services

Afkortingen die worden gebruikt bij SBEN en ZCBS:

B		COSMOSS	Combined Operating Station for Meteorological Operating Stationary Satellites
BABS	Bea-Approach Beacon System		
BCN	Beacon		
BITE	Built In TESt	CPDLC	Controller-Pilot Data Link Communications
BSU	Beam Steering Unit		
BWK	Boordwerktuigkundige	CRT	Cathode Ray Tubes
		CSST	Continue SST
C		CvA	Commissie van Advies
CAA	Civil Aviation Authority or Civil Aviation Administration	CVR	Cockpit Voice Recorder
CAB	Civil Aeronautics Board	D	
CAESAR	CCD Airborne Experimental Scanner for Applications in Remote Sensing	DAR	Designated Airworthiness Representative
CAL	Computer-Assisted Learning	DB	DataBase
CAP	Civil Aviation Publication	DBGS	DataBase Generation System (landscapes and airports)
CAS	Calibrated Air Speed	DDG	Dispatch Deficiency Guide / Dispatch Deviation Guide
CASPER	Cockpit Avionics Systems ProtoTyping and Engineering Rig	DEC	Digital Equipment Corp.
CASRP	Civil Aviation Safety Reporting Programme (Canada)	DER	Designated Engineering Representative
CB	Circuit Breaker	DFDR	Digital Flight Data Recorder
CBT	Computer-Based Training	DGLM	Directoraat Generaal Luchtvaart en Maritieme zaken (ondermeer verantwoordelijk voor het luchtvaartbeleid)
CCC	Concurrent Computer Corporation		
CDA	Continuous Descent Approach	DIY	Do-It-Yourself
CDI	Course Deviation Indicator	DLR	Deutsches Zentrum für Luft- und Raumfahrt
CDR	Critical Design Review	DME	Distance Measuring Equipment
CDROM	Compact Disc Read Only Memory	DMU	Data Management Unit
CFD	Computational Fluid Dynamic	DNW	Duits-Nederlandse Windtunnels / German-Dutch Wind Tunnels
CFF	Critical Fusion Frequency	DoF	Degrees of freedom / Graden van vrijheid
CFIT	Controlled Flight into Terrain	DPU	Data Processor Unit
CFR	Code of Federal Regulations	DSA	Delftse Studenten Aeroclub
CGI	Computer Generated Image	DSK	Dvorak Simplified Keyboard
CHIRP	Confidential Human Factors Incident Reporting Programme (UK)	DSLAR	Dutch Side Airborne Looking Radar
CICTT	CAST-ICAO Common Taxonomy Team	DUTSCAT	Delft University of Technology SCATterometer
CKL	Commissie voor Keuring van Luchtvaartmaterieel / Commission for Inspection of Aviation Equipment	DVD	Digital Versatile Disc
CMC	Central Maintenance Computer	DVI	Direct Voice Input
CML	Cabin Maintenance Log	DVL	Deutsche Versuchsanstalt für Luftfahrt
CMM	Component Maintenance Manual	DVOR	Doppler VOR.
CMS	Central Maintenance System	DVORTAC	Doppler VOR and TACAN
CMT	Certification Management Team		
CNS	Communication, Navigation and Surveillance		

Afkortingen die worden gebruikt bij SBEN en ZCBS:

E		ESPRIT	European Strategic Programme for Research and Development in Information Technology
E&S	Evans & Sutherland		
EAI	Electronic Associates, Inc.		
EAS	Equivalent Air Speed	ESTEC	European Space Research and Technology Centre
EADI	Electronic Attitude Director Indicator		
EASA	European Aviation Safety Agency	ETW	European Transonic Windtunnel
ECAC	European Civil Aviation Conference	EVS	Enhanced Vision System
ECAM	Electronic Centralised Aircraft Monitor		
		F	
EFB	Electronic Flight Bag	F4S	Fighter 4-Ship
EFIS	Electronic Flight Instrument System	FAA	Federal Aviation Administration (USA)
EGNOS	European Geostationary Navigation Overlay Service	FADEC	Full Authority Digital Engine Control
		FAI	Fédération Aéronautique Internationale
EGPWS	Enhanced Ground Proximity Warning System	FAIL	FAULure
		FANS	Future Air Navigation System
EHF	Extremely High Frequency (30 000 to 300 000 MHz)	FAO	Food and Agriculture Organisation / Wereld Voedselorganisatie (United Nations)
EHS	Enhanced Surveillance		
EICAS	Engine Indicating en Crew Alerting System	FAR	Federal Aviation Regulations
		FDPS	Flight Data Processing System
ELDO	European Space Vehicle Launcher Development Organisation	FDR	Flight Data Recorder
		FEL	Fysisch Elektronisch Laboratorium (TNO) / Physics-Electronics Laboratory
ELR	Extra Long Range		
ELS	Elementary Surveillance	FIC	Fighter Cockpit (ex-1P)
ELT	Emergency Locator Transmitter	FIC	Flight Information Centre
ELTA	Eerste Luchtverkeer Tentoonstelling Amsterdam / First Aeronautical Exposition Amsterdam	FIM	Fault Isolation Manual
		FIO	Flight Information Office
EMC	ElectroMagnetic Compatibility / Elektromagnetische Compatibiliteit	FIR	Flight Information Region
		FIS	Flight Information Service
EMI	Electro-Magnetic Interference	FL	Flight Level
EMotion	Electrical Motion / Elektrisch Bewegingsmechanisme	FM	Frequency Modulation
		FMC	Flight Management Computer
ENZC	Eerste Nederlandse Zweef Club / First National Sail-aircraft Club	FMS	Flight Management System
		FMU	Flow Management Unit
EO	Engineering Order	FOD	Foreign Object Debris
EPROM	Erasable Programmable Read Only Memory	FPS	Fighter Pilot Station
		FRAeS	Fellow of the Royal Aeronautical Society
EREA	Association of European Research Establishments in Aeronautics	FRM	Fault Reporting Manual
		FSF	Flight Safety Foundation
ERF	European Rotorcraft Forum	G	
ERS	European Remote-Sensing Satellite	G-CUE	G-Cueing System
ES	Extended Squitter	GA	General Aviation / Algemene Luchtvaart
ESA	European Space Agency	GARTEUR	Group for Aeronautical Research and Technology in Europe
ESOC	European Space Operations Centre / Europese Operatie Centrum	GBAS	Ground Based Augmentation System

Afkortingen die worden gebruikt bij SBEN en ZCBS:

GCA	Ground Controlled Approach	I	
G-COL	Ground Collision	IATA	International Air Transport Association
GD	General Dynamics	ICAO	International Civil Aviation Organization
GFORCE	Generic Fighter Operations Research Cockpit Environment	IEA	International Ergonomics Association
GIS	Geografisch Informatiesysteem	IFALPA	International Federation of Airline Pilots Association
GLONASS	Global Orbiting Navigation Satellite System	IFF	Identification Friend/Foe
GLS	GBAS Landing System	IFR	Instrument Flight Rules
GLV	Groep lichte vliegtuigen	ILO	International Labour Organisation
GMT	Greenwich Mean Time	ILS	Instrument Landing System
GMU	GPS Monitoring Unit	ILST	Indonesische Lage-Snelheids Tunnel / Indonesian Low Speed Tunnel
GNSS	Global Navigation Satellite System	INS	Inertial Navigation System
GPS	Global Positioning System	IPC	Illustrated Partlist Catalog
GPU	Ground Power Unit	IPS	Internet Protocol Suite
GPWS	Ground Proximity Warning System	IRAS	InfraRood Astronomische Satelliet
GRACE	Generic Research Aircraft Cockpit Environment	IRQ	Interrupt Request
GWK	Grondwerktuigkundige	IRS	Inertial Reference System
H		ISA	International Standard Atmosphere
HAPI	Helicopter Approach Path Indicator	ISASI	International Society of Air Safety Investigators
HERA	Hermes External Robot Arm / Her- mes Externe Robot Arm	ISLN	ISoLatioN
HF	High Frequency (3000 to 30 000 kHz)	ISO	International Organization for Standardization
HFTAO	Human Factors in Transport Aircraft Operation	IT	Information Technology
HIRF	High Intensity Radiated Field	IVW	Inspectie Verkeer en Waterstaat
HMI	Human Machine Interface	J	
HMN	Stichting Historisch Museum NLR / Foundation Historic Museum NLR	JAA	Joint Aviation Authorities
HMotion	Hydraulic Motion	JAR	Joint Airworthiness Requirements
hPa	Hectopascal	K	
HPA	High Power Amplifier	KHUFAC	KLM Human Factors Awareness Course
HPS	Helicopter Pilot Station	kHz	kiloHertz
HPS-NG	Helicopter Pilot Station - New Gene- ration	KIAS	Knots Indicated Airspeed
HSF	HERA Simulation Facility / HERA Simulatie Faciliteit	KIVI	Koninklijk Instituut Van Ingenieurs / Royal Dutch Association for Engi- neers and Engineering Students
HSI	Horizontal Situation Indicator	KLM	Koninklijke Luchtvaart Maatschappij voor Nederland en Koloniën /Konink- lijke Luchtvaart Maatschappij / Royal Dutch Airlines
HST	Hoge Snelheids Tunnel / High Speed Tunnel	KLu	Koninklijke Luchtmacht / Royal Netherlands Airforce
HUD	Head-Up Display		
Hz	Hertz (cycle per second)		

Afkortingen die worden gebruikt bij SBEN en ZCBS:

KM	Koninklijke Marine / Royal Netherlands Navy	MCDU	Multi-Function Control and Display Unit
KNILM	Koninklijke Nederlandsch-Indische Luchtvaart Maatschappij / Royal Dutch Indian Airways	MCP	Mode Control Panel
KNMI	Koninklijk Nederlands(ch) Meteorologisch Instituut / Royal Netherlands Meteorological Institute	MDP	Multi DME Positioning system
KNVvL	Koninklijke Nederlands(ch)e Vereniging voor Luchtvaart / Royal Netherlands Aeronautical Association	MEC	Main Equipment Center
KOSMOSS	KNMI Ontvangst Station voor Meteorologische Omloop en Stationaire Satelieten	MEL	Minimum Equipment List
KSSU	KLM/SAS/Swissair/UTA	MER	Milieu Effect Rapportage
KT	KnoTs	MHz	MegaHertz
L		MIDU	Multi Input Display Unit
LAAS	Local Area Augmentation System	MILATCC	MILitary Air Traffic Control Centre
LAN	Local Area Networks	MLD	Marine Luchtvaart Dienst
LCD	Liquid Crystal Display	MLS	Microwave Landing System
LCN	Load Classification Number	MLU	Mid Live Update
LED	Light Emitting Diode	MM	Maintenance Manual
LF	Low Frequency (30 to 300 kHz)	MODE S	MODE Select beacon system
LNAV	Lateral NAVigation	MMR	Multi Mode Receiver
LOFT	Line-Oriented Flight Training	MKR	Marker
LOC	LOCalizer	MRO	Maintenance Repair Overhaul
LONG	LONGitude	MRVS	Meet-, Registratie-, en Verwerkings-systeem / Measurement, Recording and Data Processing System
LORAN	Long Range Air Navigation System	MTBF	Mean Time Between Failure
LPV	Localiser Performance with Vertical guidance	MTBUR	Mean Time Between Unscheduled Removal
LRU	Line Replaceable Unit	MTOW	Maximum Take-Off Weight
LST	Lage Snelheids Tunnel / Low Speed Tunnel	MTS	Middelbare Technische school
LVA	Luchtvaartafdeeling	MUST	Multi UAV Simulation Testbed / Multi UA Supervision Testbed / Multi Unmanned Aircraft Supervision Testbed
LVD	Luchtvaartdienst / Aeronautical Service	N	
LVDT	Linear Variable Differential Transformer	NACA	National Advisory Committee for Aeronautics
LVNL	LuchtVerkeersleiding NederLand / Air Traffic Control the Netherlands	NAG	Netherlands Aerospace Group
M		NARSIM	NLR ATM Research SIMulator
M.xx	Mach number, gevolgd door twee cijfers	NASA	National Aeronautics and Space Administration (USA)
MB	Marker Beacon	NATO	North Atlantic Treaty Organization
MBS	Moderne Besturings Systeem	ND	Navigation Display
MC	Master Change	NDB	Non-Directional radio Beacon / Navigation Data Base
		NFF	No Fault Found
		NG	New Generation
		NHI	Nederlandse Helicopter Industrie / Netherlands Helicopter Industry

Afkortingen die worden gebruikt bij SBEN en ZCBS:

NIV	Nederlands Instituut voor Vliegtuigontwikkeling / Netherlands Institute for Aircraft Development	PANS	Procedures for Air Navigation Services
		PC	Personal Computer
NIVR	Nederlands Instituut voor Vliegtuigontwikkeling en Ruimtevaart / Netherlands Agency for Aerospace Programmes	PCMCIA	Personal Computer Memory Card International Association
		PDM	Post Delivery Modification
		PDR	Primary Design Review
NLL	Stichting Nationaal Luchtvaart Laboratorium / National Aeronautical Research Institute	PE	Perkin-Elmer
		PFD	Primary Flight Display
		PHARS	PHased ARray Research Synthetic aperture radar
NLR	Stichting Nationaal Lucht- en Ruimtevaartlaboratorium / Nederlands Lucht- en Ruimtevaartcentrum / Koninklijk Nederlands Lucht- en Ruimtevaartcentrum / National Aerospace Laboratory NLR / Netherlands Aerospace Centre / Royal Netherlands Aerospace Centre	PHARUS	PHased ARray Universal Syntetic aperture radar
		PMA	Parts Manufacturer Approval
		PMAT	Portable Maintenance Access Terminal
		PMS	Performance Management System
		PRNAV	PRrecision-area NAVigation
		P-DME	Precision DME
		P/N	Part Number
NM	Nautical Mile		
NMAC	Near Mid-Air Collision	Q	
NPL	National Physical Laboratory	QA	Quality Assurance
NPRM	Notice of Proposed Rule Making	QAR	Quick Access Recorder
NRE	Non Recurring Engineering	QDR	Magnetic bearing
NSF	Nationale Simulatie Faciliteit / National Simulation Facility	QFE	Atmospheric pressure at aerodrome elevation
NTO	No Technical Objections	QNH	Atmospheric pressure
NTSB	National Transportation Safety Board		
NVI NV	Nationale Vliegtuig-Industrie	R	
NV BKL	Nederlandsche Vereeniging ter Beoefening van de Kleine Luchtvaart	RA	Resolution Advisory
		RAC	Rules of the Air and Air Traffic Control
NVvL	Nederlandsche Vereeniging voor Luchtvaart / Netherlands Aeronautical Association	RAE	Royal Aeronautical Establishment
		RAF	Royal Air Force
		RAPIDS	Real-time Aquisition and Processing Integrated Data System
O		RE	Runway Excursion
OCD	Operational Concept Document	RECONOFAX	(beeldbank 00214)
OEM	Original Equipment Manufacturer	RFQ	Request For Qualifications
ONERA	Office National d'Etudes et de Recherches Aérospatiales / Aerospace Research Institute of France	RFS	Research Flight Simulator
		RFU	Radio Frequency Unit
OTWV	Out Of The Window View	RI	Runway Incursion
OVV	Onderzoeksraad voor Veiligheid	RLD	RijksLuchtvaartDienst / Bureau of Civil Aviation
		RLS	Rijksluchtvaartschool
P		RNAV	aRea NAVigation
PA	Public Address		
PAG	Pilot Advisory Group		

Afkortingen die worden gebruikt bij SBEN en ZCBS:

RNLAF	Royal Netherlands Airforce / Koninklijke Luchtmacht	SHOL	Ship Helicopter Operational Limitation
RNN	Royal Netherlands Navy / Koninklijke Marine	SI	Système International d'unités / International System of units
RNP-RNAV	Required Navigation Performance-RNAV	SICAS	SSR Improvement and Collision Avoidance System
RPAS	Remotely Piloted Aircraft System (drone)	SID	Standard Instrument Departure
RPM	Revolutions Per Minute	SITA	Société Internationale de Télécommunications Aéronautiques
RSL	Rijks-Studiedienst voor de Luchtvaart / Government Service for Aeronautical Studies	SOBEH	Stichting voor de Ontwikkeling en Bouw van een Experimenteel Hefschroefvliegtuig
RTCA	Radio Technical Commission for Aeronautics / Requirements and Technical Concepts for Aeronautics	SOP	Standard Operating Procedure
RTF	Radio Telephony	SST	Supersone Snelheids Tunnel / Super Sonic Tunnel
RTO	Research and Technology Organization (NATO)	STC	Supplemental Type Certificate
RTS	Return To Service	STOL	Short Take-Off and Landing
RVSM	Reduced Vertical Separation Minima	STU	Satellite Transmitter Unit
RWY	Runway	SUD	Stretched Upper Deck modification
		S/W	Software
S		T	
SAE	Society of Automotive Engineers	TAC	Transport Aircraft Cockpit (ex-2P)
SAFAC	Safety Advisory Committee (IATA)	TAWS	Terrain Avoidance and Warning System
SAR	Search and Rescue	TBD	To Be Determined
SARPS	Standards and Recommended Practices	TC	Type Certificate
SAS	Scandinavian Airlines System	TCAS	Traffic Alert and Collision Avoidance System
SASAG	Special Air Safety Advisory Group	TCM	Technical Coordination Meeting
SATCOM	SATellite COMmunication	TH-Delft	Technische Ho(o)geschool Delft
SB	Service Bulletin	TMA	Terminal Maneuvering Area
SSB	Single Sideband	TNO	Nederlandse Organisatie voor Toegestemd Natuurwetenschappelijk Onderzoek / Netherlands Organization for Applied Scientific Research
SBEN	Stichting Behoud Erfgoed NLR / Heritage Foundation NLR	TPD	Technisch Fysische Dienst TNO-TU
SDU	Satellite Data Unit	TPS	Turbine-Powered Simulation
SE	Servicable	TR	Temporary Revision
SELCAL	Selective Calling System	TRAS	Thrust Reverser Actuation Systems
SEPR	(beeldbank 00161)	TRSB	Time Reference Scanning Beam
SESAR	Single European Sky ATM Research	TST	Technisch Studenten Tijdschrift
SFAR	Special Federal Aviation Regulation	TTA	Technological/Technical Assistance
SFENA	Société Française d'Equipements pour la Navigation Aérienne	TUD	Technische Universiteit Delft / Delft University of Technology
SHEL	Software-Hardware-Environment-Liveware	TU Delft	Technische Universiteit Delft / Delft University of Technology
SHF	Super High Frequency (3000 to 30000 MHz)		

TURB	Turbulence Encounter	WX	Weather
		W&B	Weight and Balance
U			
UAS	Unmanned Aerial System	X	
UAV	Unmanned Aerial Vehicle (drone)		
UHF	Ultra High Frequency (300 to 3000 MHz)	Y	
UNMEE	United Nations Mission in Ethiopia and Eritrea	Z	
		ZBBS	Zijper Beeldbank Beheer Systeem
US	Un-Servicable	ZCBS	Zijper Collectie Beheer Systeem
UT	Universiteit Twente / University of Twente	ZDP	Zero-Defect Programme
		ZPBS	Zijper Publicatie Beheer Systeem
V			
VAM	Visual Approach Monitor		
VASIS	Visual Approach Slope Indicating System		
VDT	Visual Display Terminal		
VDU	Visual Display Unit		
VFR	Visual Flight Rules		
VHF	Very High Frequency (30 to 300 MHz)		
VLF	Very Low Frequency (3 to 30 kHz)		
VMBS	Vluchtnabootser Met Bewegende Stuurhut		
VMC	Visual Meteorological Conditions		
VNAV	Vertical NAVigation		
VOR	VHF Omnidirectional Range		
VP	Vice President		
VSI	Vertical Speed Indicator		
VTOL	Vertical Take-Off and Landing		
V&W	Ministerie van Verkeer en Waterstaat / Ministry of Transport and Public Works		
VKI	Von Kármán Institute of Fluid Dynamics		
V/STOL	Vertical and/or Short Take-Off and Landing		
W			
WAAS	Wide Area Augmentation System		
WAC	Wide Angle Collimator		
WDM	Wiring Diagram Manual		
WGD	Winshield Guidance Display		
WHO	World Health Organisation		
WL	Waterloopkundig Laboratorium / Delft Hydraulics		
WRE	Weapons Research Establishment		