## LIST OF EEA AUTHORISED INSURERS AS COMPILED BY THE BANK OF ENGLAND AS AT 01 APRIL 2020

			Accident & Sickness	,		-Life Class of Busi Marine, aviation and railway rolling stock	iness General liability	Credit and suretyship	Other Classes	Life and annuity	Marriage and birth	Linked long term	Life Permanent health	Class of Bus	iness Capital redemption	Pension fund management	Collective insurance	Social insurance	<b>Reins</b> Life	urance Non-Life
AA UNDERWRITING INSURANCE COMPANY LIMITED	Country of Inc.	Branch / Service	1 & 2	vehicle insurance 3, 7 & 10		4, 5, 6, 7, 11 &	13 X	14 & 15	16, 17 & 18	-	11	III -	IV -	V -	VI -	VII -	VIII -	IX -	-	-
ABEILLE ASSURANCES  ACADIA INTERNATIONAL INSURANCE DAC  ACASTA EUROPEAN INSURANCE COMPANY LIMITED  ACCELERANT INSURANCE LIMITED  ACCREDITED INSURANCE (EUROPE) LTD  ACCREDITED INSURANCE (EUROPE) LTD  ACE EUROPE LIFE SE	FRANCE IRELAND GIBRALTAR MALTA MALTA MALTA FRANCE	S S S B B	- X X X X X X X	X X X X X X X	X X X X X	X X X X	X X X X X	- X X X X X -	X X X X X	- - - - - X	- - - - -	- - - - -	- - - -	- - - -	- - - -	- - - - -	- - - -	- - - -	- - - -	- - - -
ACE EUROPE LIFE SE  ACHMEA SCHADVERZEKERINGEN N.V.  ACREDIA VERSICHERUNG AG  ACROMAS INSURANCE COMPANY LIMITED	FRANCE NETHERLANDS AUSTRIA GIBRALTAR	S S S	X X - X	- X - X	- X - X	- X -	- X X	- X X	- X - X		- - -	- - -	- - -	- - -	- - -		- - -	- - -		- - -
ADAC VERSICHERUNG AG ADB "COMPENSA VIENNA INSURANCE GROUP" ADMIRAL INSURANCE (GIBRALTAR) LIMITED ADVANTAGE INSURANCE COMPANY LIMITED	GERMANY LITHUANIA GIBRALTAR GIBRALTAR	S S S S	X X X	X X X	X X X	- X -	X X X	X	X X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
ADVENT INSURANCE DAC ADVENT INSURANCE PCC LTD ADVIGON VERSICHERUNG AG AETNA INSURANCE COMPANY OF EUROPE DAC	IRELAND MALTA LIECHTENSTEIN IRELAND	S S S	- X X X	- -	- - -	- - -	- -	X X -	X X - X	- - -	- - -	- - -	- - -	- - -			- - -	- - -	- - -	- - -
AFI ESCA LUXEMBOURG S.A.  AG INSURANCE SA  AGIS ZIEKTEKOSTENVERZEKERINGEN N.V.  AIG EUROPE S.A.  AIG EUROPE S.A.	LUXEMBOURG BELGIUM NETHERLANDS LUXEMBOURG LUXEMBOURG	S S B	- X X	- X - X	- X - X	- X - X	- X - X X	- X - X	- X - X	X X -	- X - -	X X -	- - -	- - -	- - -	- X -		- - -		- - -
AIOI NISSAY DOWA INSURANCE COMPANY OF EUROPE SE AIOI NISSAY DOWA LIFE INSURANCE OF EUROPE AG AKZO NOBEL ASSURANTIE N.V. ALLEANZA TORO S.P.A.	LUXEMBOURG GERMANY NETHERLANDS	B S S	- X	X - X	X - X	X - X	X - X X	X	X - X	- X	- X -			-	-	-	-		-	-
ALLIANZ BENELUX SA/NV ALLIANZ COMPANIA DE SEGUROS Y REASEGUROS, S.A. ALLIANZ ELEMENTAR LEBENS-VERSICHERUNGS AG ALLIANZ ELEMENTAR VERSICHERUNGS-AG	BELGIUM SPAIN AUSTRIA AUSTRIA	S S S	X X X	X X X - X	- - x	X X - - X	- X	- X - - X	- - X	- X - X	X - X	- X - X	- - -	- - -	- X - -	-	- - -	- - -	- - -	- - -
ALLIANZ GLOBAL CORPORATE & SPECIALTY SE ALLIANZ GLOBAL CORPORATE & SPECIALTY SE ALLIANZ GLOBAL LIFE DESIGNATED ACTIVITY COMPANY ALLIANZ HUNGARIA BIZTOSITO ZRT.	GERMANY GERMANY IRELAND HUNGARY	B S S	X X -	X X -	X X -	X X -	X X - X	X X -	X X -	- - X	- - -	- - X	- - -	- - -	- - -		- - -	- - -	- - -	- - -
ALLIANZ IARD  ALLIANZ IARD  ALLIANZ LEBENSVERSICHERUNGS-AG  ALLIANZ LIFE LUXEMBOURG S.A.  ALLIANZ NEDERLAND LEVENSVERZEKERING NV  ALLIANZ PLC	FRANCE FRANCE GERMANY LUXEMBOURG NETHERLANDS IRELAND	B S S S S	X X X X	- X X	- X X	- X X	- X - - - X	- X X	X X - - - X	- X X X X X -	- - - X	- - X X	- - - -	- - - -	- X X	- - X	- - - -	- - - -	- - - -	-
ALLIANZ PLC ALLIANZ POJIST'OVNA, A.S. ALLIANZ RAS SEGUROS Y REASEGUROS S.A. ALLIANZ RISK TRANSFER AG	IRELAND CZECH REPUBLIC SPAIN LIECHTENSTEIN	S S S	X X - X	X X - X	X X - X	X X - X	X X - X	X X - X	X X - X	- X X	- X - -	- X -	- - -	- - -	- X -	-	- - -		- - -	- - -
ALLIANZ S P A ALLIANZ VERSICHERUNGS-AKTIENGESELLSCHAFT ALLIANZ VIE ALLIED WORLD ASSURANCE COMPANY (EUROPE) DAC	ITALY GERMANY FRANCE IRELAND	S S S B	X X X	X X - X	X X - X	X X - X	X X - X	- X	X X - X	- - X	- - -	- - X	- - -	- - -	- - X		- - -		- - -	- - -
ALLIED WORLD ASSURANCE COMPANY (EUROPE) DAC ALM. BRAND FORSIKRING A/S ALPHA INSURANCE A/S ALPHA INSURANCE COMPANY S.A.	IRELAND DENMARK DENMARK GREECE	S S S	X - X X	X X X	X X X	X - X	X X X	X - X	X - X -	- - -	- - -	-	- - -	- - -	- - -		- - -	- - -	- - -	- - -
ALREFORD DAC ALTE LEIPZIGER VERSICHERUNG AKTIENGESELLSCHAFT ALTRAPLAN LUXEMBOURG S.A. ALWYN INSURANCE COMPANY LIMITED AMBRA VERSICHERUNG AG AMERICAN SECURITY LIFE INSURANCE COMPANY LIMITED	IRELAND GERMANY LUXEMBOURG GIBRALTAR GERMANY LIECHTENSTEIN	S S S S S	- X - X X X -	- X - X X X	X X - X X	- X - - X	X - X X X -	- - - -	X X - X X	- X - - X	- X - -	- X - - X	- - - -	- - - -	- X - -	- - - - -	- - - -	- - - -	- - - -	- - - X
AMTRUST INTERNATIONAL UNDERWRITERS DAC ANDERZORG N.V. ANKER VERZEKERINGEN N.V. ANOZ AANVULLENDE VERZEKERINGEN N.V.	IRELAND NETHERLANDS NETHERLANDS NETHERLANDS	S S S	X X X	- -	- -		X - X -	- -	X - X -	- - -	- - -	-	- - -	- - -		-	- - -		- - -	- - -
ARAG ALLGEMEINE VERSICHERUNGS-AKTIENGESELLSCHAFT  ARAG COMPANIA INTERNACIONAL DE SEGUROS Y REASEGUROS S.A.  ARAG KRANKENVERSICHERUNGS-AKTIENGESELLSCHAFT  ARAG SE	GERMANY SPAIN GERMANY GERMANY	B S S	- X		- - -	- - -	- - -		X X -	- - -	- - -	- - -	- - -				- - -			- - - X
ARBOR PROPERTY & CASUALTY IRELAND LIMITED  ARCH INSURANCE (EU) DAC  ARCH INSURANCE (EU) DAC  ARCH REINSURANCE EUROPE UNDERWRITING DAC	IRELAND IRELAND IRELAND IRELAND	S B S B	- X -	X X -	X X -	- X -	X X -	- X X	X X -	- - -	- - -	- - -	- - -	- - -	- - -		- - -	- - -	- - -	- - - X
ARGOGLOBAL SE ARGUS INSURANCE COMPANY (EUROPE) LIMITED ARISA ASSURANCES SA ARISCOM COMPAGNIA DI ASSICURAZIONI S.P.A.	MALTA GIBRALTAR LUXEMBOURG ITALY	S S S	- X X	X X X	X X X	- - X	X X - X	- -	X X X	- - -	- - -	- - -	- - -	- - -	- - -			- - -	- - -	- - -
ARK LIFE ASSURANCE COMPANY DAC ARKEMA INSURANCE DAC ARNOLD CLARK INSURANCE (MALTA) LIMITED ARNOLD CLARK LIFE INSURANCE (MALTA) LIMITED	IRELAND IRELAND MALTA MALTA	S S S	- - X	- - X	- X X		- - -	- - -	- X X	- - X	- - -	- -		- - -		-				- - -
ARRIVA INSURANCE COMPANY (GIBRALTAR) LIMITED  ASPECTA ASSURANCE INTERNATIONAL LUXEMBOURG  ASR AANVULLENDE ZIEKTEKOSTENVERZEKERINGEN N.V.  ASR BASIS ZIEKTEKOSTENVERZEKERINGEN N.V	GIBRALTAR LUXEMBOURG NETHERLANDS NETHERLANDS	S S S	- - X X	- -	- -	- -	- -	- - -	- -	- X -	- - -	- X - -	-	- - -	- X -	-	-		-	- - -
ASR LEVENSVERZEKERING NV ASSET INSURANCE AD ASSICURAZIONI GENERALI SPA ASSICURAZIONI GENERALI SPA	NETHERLANDS BULGARIA ITALY ITALY	S S B	- X X	- X X	- - X X	- X X	- X X	- - X X	- - X X	X - X X	X - X X	X - X X	- X X	- -	- - X X	X - X	- - -	- - -	- - -	- - -
ASSOCIATIONS MUTUELLES LE CONSERVATEUR ASSURANCEFORENINGEN GARD-GJENSIDIG ASSURANCEFORENINGEN GARD-GJENSIDIG ASSURANCEFORENINGEN SKULD (GJENSIDIG) UK BRANCH	FRANCE NORWAY NORWAY NORWAY	S B S B	- - -	- - -	- - - X	- X X X	- - -	- - -	- X - X	- - -	- - -	-	- - -	- -	- - -		- - -	- - -	- - -	- - -
ASSURANCEFORENINGEN SKULD (GJENSIDIG) UK BRANCH ASSURANCES MUTUELLES LE CONSERVATEUR ATERFORSAKRINGSAKTIEBOLAGET SKF ATERFORSAKRINGSAKTIEBOLAGET STOCKHOLM ATHORA BELGIUM NV/SA ATHORA IRELAND PLC	NORWAY FRANCE SWEDEN SWEDEN BELGIUM IRELAND	S S S S	- - - - X	- X - -	X - X - X - X	X	- X X X	- X - X	X - X - X -	- X - - X X	- - - X	- - - X X	- - - -	- - - -	- - - - X	- - - X	- - - -	- - - -	- - - -	
ATLAS INSURANCE PCC LIMITED ATRADIUS CREDITO Y CAUCION S.A DE SEGUROS Y REASEGUROS ATRADIUS CREDITO Y CAUCION S.A DE SEGUROS Y REASEGUROS AVIATION INSURANCE LTD	MALTA SPAIN SPAIN MALTA	S B S	- - X	- - X	- - X	- - X	- - X	- X X	- - X	- - -	- - -	- - -		- - -	- - -	-		- - -		- - -
AVIVA ASSURANCES AVIVA INSURANCE IRELAND DAC AVIVA LIFE & PENSIONS IRELAND LIMITED AVIVA VIDA Y PENSIONES SOCIEDAD ANONIMA DE SEGUROS Y REASEGUROS	FRANCE IRELAND IRELAND SPAIN	S B S S	- X -	X X -	X X -	X X -	X X -	X X -	X X -	- - X X	- - X X	- - X X	- - X X	- - -	- - X	- - X				- - -
AWP HEALTH & LIFE AWP P&C SA AWP P&C SA AXA ART VERSICHERUNG AG	FRANCE FRANCE FRANCE GERMANY	S B S B	X X X	- X X X X	- X X X X	- - -	- X X	- X X	- X X	- - -	- - -			- - -	-	-				- - -
AXA ART VERSICHERUNG AG  AXA ASSICURAZIONI S.P.A  AXA ASSISTANCE FRANCE ASSURANCES  AXA ASSURANCE IARD MUTUELLE	GERMANY ITALY FRANCE FRANCE	S S S S	- - X	- - -	X X -	- - -	X X - -	- X - -	X X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
AXA ASSURANCES VIE LUXEMBOURG AXA BELGIUM SA AXA FRANCE IARD AXA FRANCE IARD	LUXEMBOURG BELGIUM FRANCE FRANCE	S S B S	- X X X	- Х Х	- Х Х	- X - -	- X - X	- X - X	- X X	X X -	X X - -	X X -	- - -	- - -	- X -	- X -	- - -	- - -	- - -	- - -
AXA FRANCE VIE  AXA FRANCE VIE  AXA INSURANCE DESIGNATED ACTIVITY COMPANY  AXA INSURANCE DESIGNATED ACTIVITY COMPANY	FRANCE FRANCE IRELAND IRELAND	B S B	X X X	- - X X	- - - X	- - X	- - X	- - - X	- - X X	X X -	- - -	X X -	- - -	- - -	- X -	- X -	- X -	- - -	- - -	- - -
AXA LEBENSVERSICHERUNG AKTIENGESELLSCHAFT COLOGNE  AXA LIFE EUROPE LIMITED  AXA MPS FINANCIAL DAC  AXA UBEZPIECZENIA TOWARZYSTWO UBEZPIECZEN I REASEKURACJI SPOLKA AKCYJNA	GERMANY IRELAND IRELAND POLAND	S S S	- - X	- - X	- - X	- - X	- - X	- - - X	- - X	X X -	- - -	X X -	- X -	- - -	- - -	-	-	- - -	-	
AXA VERSICHERUNG AKTIENGESELLSCHAFT  AXA WEALTH EUROPE S.A.  AXERIA IARD  AXERIA INSURANCE LIMITED	GERMANY LUXEMBOURG FRANCE MALTA	S S S	X - X X X	X - X	- X X		X - X X	- X -	X - X X	- X - -	- - -	- X -	- - -	- - -	- X -	- X -	- - -	- - -	- - -	- - -
AXERIA PREVOYANCE  AXIS SPECIALTY EUROPE SE  AXIS SPECIALTY EUROPE SE  AZIVO N.V.	FRANCE IRELAND IRELAND NETHERLANDS	B S S	X X X	X X -	X X -	X X	X X	X X -	X X -	- -	- - -	- - -			- - -	-	-	- - -	-	- - -
BALCIA INSURANCE SE  BALOISE BELGIUM NV/SA  BALOISE VIE LUXEMBOURG S.A.  BANKIA MAPFRE VIDA, SOCIEDAD ANONIMA DE SEGUROS Y REASEGUROS	LATVIA BELGIUM LUXEMBOURG SPAIN	S S S	- - -	X X -	X X -	X X -	- - -	- - -	X X -	- X X	- X -	- X X	- - -	- - -	- X	- X	- - -	- - -	- - -	- - -
BARENTS RE BARMENIA KRANKENVERSICHERUNG A.G. BASLER SACHVERSICHERUNGS-AG BASLER SECURITAS VERSICHERUNGS-AKTIENGESELLSCHAFT	GERMANY GERMANY GERMANY	S S	X X X	- - X	- X X	- X X	- X X	- - -	- X X	- - -	- - -	- - -		- - -	- - -	-	-	- - -	-	- - -
BASTION INSURANCE COMPANY LIMITED  BAVARIA INSURANCE COMPANY LIMITED  BAWAG - VERSICHERUNG AKTIENGESELLSCHAFT  BAYERISCHER VERSICHERUNGSVERBAND VERSICHERUNGSAKTIENGESELLSCHAFT  BC INSURANCE GMBH	MALTA IRELAND AUSTRIA GERMANY	S S S	- X X X X X X	X - X	X X - X	- X - X	- X - X	- X Y	X X - X	- X - X	- X -	- X -	- - - - Y	- - -	- - - - Y	- - -	- - -	- - - - Y	- - -	- - -
BC INSURANCE GMBH  BCC ASSICURAZIONI S.P.A  BD24 BERLIN DIREKT VERSICHERUNG AG  BEACON INSURANCE COMPANY LTD  BEAZLEY INSURANCE DESIGNATED ACTIVITY COMPANY	AUSTRIA ITALY GERMANY GIBRALTAR IRELAND	S S S B	X - X - X	- X Y	X X - - y	Y	X X X - X	- - - Y	X X X -		- - -	- - -	- - -		- - -	- - -	- - -	- - -	- - -	
BEAZLEY INSURANCE DESIGNATED ACTIVITY COMPANY  BEAZLEY INSURANCE DESIGNATED ACTIVITY COMPANY  BELFIUS ASSURANCES  BERKSHIRE HATHAWAY EUROPEAN INSURANCE DESIGNATED ACTIVITY COMPANY  BERLINER VERSICHERUNG AKTIENGESELLSCHAFT	IRELAND IRELAND BELGIUM IRELAND GERMANY	S S S	X X X	X X X X Y	X X X X Y	X - X	X X - X X	X - X	X X - X	- X -	-	- X -	- - -	-	- - -	-	-	- - -	- - -	- - -
BERLINER VERSICHERUNG AKTIENGESELLSCHAFT  BMS INTERNATIONAL INSURANCE DAC  BOS FRUIT AARDAPPELEN ONDERLINGE VERZEKERINGEN U.A.  BRAY INSURANCE COMPANY LIMITED  BRE UBEZPIECZENIA TOWARZYSTWO UBEZPIECZEN I REASEKURACJI S.A.	IRELAND NETHERLANDS GIBRALTAR POLAND	S S S	- - X X	X X X	X X X X	-	X X - X X	- - X X	X X - X	- - -	- - -	- - -	- - -	- - -	- - -		- - -	- - -	- - -	- - -
BRE UBEZPIECZENIA TOWARZYSTWO UBEZPIECZEN I REASEKURACJI S.A.  BUILDERS DIRECT S.A.  BUILDING BLOCK INSURANCE PCC LTD  BULGARIAN EXPORT INSURANCE AGENCY / BAEZ / EAD  BULSTRAD LIFE VIENNA INSURANCE GROUP JSC	LUXEMBOURG MALTA BULGARIA BULGARIA	S S S	X X X - X	X X -	X X -	- X	X X X	X - X X X	X X X	- - - - Y	- - - X	- - - Y	- - - X	- - -	- - - X	-	- - -	- - -	- - -	- - -
CACI LIFE DAC  CACI NON-LIFE DAC  CAISSE REGIONALE D'ASSURANCES MUTUELLES AGRICOLES D'OC (GROUPAMA D'OC)  CAISSE REGIONALE D'ASSURANCES MUTUELLES AGRICOLES PARIS VAL DE LOIRE	IRELAND IRELAND FRANCE FRANCE	S S S	X - X -	- - -	- X X	- - -	- - X X	- - -	- X X	X X - -		-	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
CAISSE RÉGIONALE D'ASSURANCES MUTUELLES AGRICOLES BRETAGNE PAYS DE LA LOIRE  CAISSE RÉGIONALE D'ASSURANCES MUTUELLES AGRICOLES CENTRE MANCHE  CAISSE RÉGIONALE D'ASSURANCES MUTUELLES AGRICOLES DE RHÔNE ALPES AUVERGNE  CAJA DE SEGUROS REUNIDOS COMPANIA DE SEGUROS Y REASEGUROS S.A.	FRANCE FRANCE FRANCE SPAIN	S S S	X X X	X X -	X X X	X	X X X	X	X X X	- - -	- - -	- - -	- - -	- - -	- - -	-	-	- - -	-	- - -
CAJA GRANADA VIDA  CAJAMAR VIDA, SOCIEDAD ANONIMA DE  CAJAMURCIA VIDA Y PENSIONES DE SEGUROS Y REASEGUROS S.A.  CALI EUROPE SA	SPAIN SPAIN SPAIN SPAIN LUXEMBOURG	S S S	- - -	- - -	- - -	- - -	- - -	- - -	- - -	X X X	- X - X	X X X	- - -	- - -	X X X	X X X	- - -	- - -	- - -	- - -
CALPE INSURANCE COMPANY LIMITED  CANADA LIFE ASSURANCE EUROPE LIMITED  CANADA LIFE INTERNATIONAL ASSURANCE (IRELAND) DESIGNATED ACTIVITY COMPANY  CANADA LIFE INTERNATIONAL ASSURANCE LIMITED	GIBRALTAR IRELAND IRELAND IRELAND	S S S S	- - -	X	X		- X - -	- - -	- X - -	X - X		X - X X	- - X -	- - -	- X - X	-	- - -	- - -	- - -	- - -
CARDIF ASSURANCES RISQUES DIVERS  CARDIF ASSURANCES VIE  CARDIF LUX VIE  CARRAIG INSURANCE COMPANY LIMITED	FRANCE FRANCE LUXEMBOURG GIBRALTAR	S S S	- X - -	- - - X	X	- - -	- - -	X	- X - -	- X X	- - X	- X X	- - -	- - -	- - X	-	- - -	- - -	- - -	- - -
CARRAIG INSURANCE COMPANY LIMITED  CASUALTY & GENERAL INSURANCE COMPANY (EUROPE) LTD  CASUALTY & GENERAL INSURANCE COMPANY (EUROPE) LTD	IRELAND GIBRALTAR GIBRALTAR	S B S	- X -	X X - X	X X X	-	X X X	- X X	X X X	- - -	- - -	- - -	- - -	- - -	- - -	-	-	-	-	- - -

CATALINA INSURANCE IRELAND DAC CAVERSHAM INSURANCE LIMITED CBL INSURANCE EUROPE DAC	IRELAND GIBRALTAR IRELAND	S B S	X - X	X - X	X X X	X -	X - X	X - X	X X X		-		- - -	- - -	- - -		- - -	- -		X
CDA 40 ZAVAROVALNICA D.D. CERTASIG - SOCIETATE DE ASIGURARE SI RESIGURARE S.A. CG CAR-GARANTIE VERSICHERUNGS-AG CGPA EUROPE S.A.	SLOVENIA ROMANIA GERMANY LUXEMBOURG	S S S	- - -	- X	- - X	- X -	- X - X	X X	- X X	- - -	- - - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
CHAUCER INSURANCE COMPANY DESIGNATED ACTIVITY COMPANY CHAUCER INSURANCE COMPANY DESIGNATED ACTIVITY COMPANY CHUBB EUROPEAN GROUP SE CHUBB EUROPEAN GROUP SE CIGNA EUROPE INSURANCE COMPANY SA	IRELAND IRELAND FRANCE FRANCE BELGILIM	B S B S	X X X X	X X X	X X X	X X X	X X X	X X X	X X X X					- - - -	- - -	- - -				
CIGNA EUROPE INSURANCE COMPANY SA CIGNA EUROPE INSURANCE COMPANY SA CIGNA LIFE INSURANCE COMPANY OF EUROPE SA-NV CLASSIC BRAND (EUROPE) LIMITED CNA INSURANCE COMPANY (EUROPE) S.A.	BELGIUM BELGIUM BELGIUM IRELAND LUXEMBOURG	S B S	X X X -	- - X X	- - X X	- - - X	- - - X	- - - -	X X - - X	- X -	-	-	- X -	-		- - -	- - -	- - -	-	- - - -
CNP ASSURANCES CNP CYPRIALIFE LTD CNP EUROPE LIFE DAC CODAN FORSIKRING A/S CODEVE INSURANCE COMPANY DAC	FRANCE CYPRUS IRELAND DENMARK IRELAND	S S S S S	- X - X X	- - X X	- - X X	- - X X	- - X X	- - X	- - X X	X X X -	-	- X X -	- - X -	-	- - X -	- - - -	- - - -	- - - -	-	- - - -
COFACE COMPAGNIA DI ASSICURAZIONI E RIASSICURAZIONI SPA COFACE PKZ ZAVAROVALNICA D.D. COFACE SA COLLINGWOOD INSURANCE COMPANY LTD COLLINSON INSURANCE EUROPE LIMITED	ITALY SLOVENIA FRANCE GIBRALTAR MALTA	S S S S S S	- - - X	- X X	- X		- - X X	X X X	- X - X	- - -		- - - -				- - - -		- - - -	- - -	
COLONNADE INSURANCE S.A.  COMPAGNIA ITALIANA DI PREVIDENZA, ASSICURAZIONI E RIASSICURAZIONI SPA  COMPAGNIE BELGE D'ASSURANCES AVIATION SA (ABBREVIATED : AVIABEL)  COMPAGNIE EUROPEENE D'ASSURANCE	LUXEMBOURG ITALY BELGIUM FRANCE	S S S S S	X X X X	X X X X	X X -	X X X X -	X X X X -	X X X	X X X X	- X	- - - -	- X	- X -	- - - -	- X	- - -	- - -	- - -	- - - -	
COMPAGNIE FRANCAISE D'ASSURANCE POUR LE COMMERCE EXTERIEUR  COMPAGNIE FRANCAISE D'ASSURANCE POUR LE COMMERCE EXTERIEUR  COROMIN INSURANCE (IRELAND) DAC  COSEC - COMPANHIA DE SEGUROS DE CREDITOS, S.A.  CREDENDO - EXCESS & SURETY SA	FRANCE FRANCE IRELAND PORTUGAL BELGIUM	S S S	- X -	- X X -	- X X X	- - -	- X -	X X - X X X	X X - - X	- - -	- - - -	- - -	- - - -	- - - -	- - - -	- - - -	- - -	- - - -	- - - -	- - -
CREDENDO - SHORT-TERM NON-EU RISKS SA CREDENDO - SHORT-TERM NON-EU RISKS SA CREDENDO - SINGLE RISK INSURANCE AG CREDIT AGRICOLE RISK INSRUANCE SA	BELGIUM BELGIUM AUSTRIA LUXEMBOURG	B S S S	-	- - -		-	- - - X	X X X X -	- - X X		- - - -	- - -	- - - -	- - - -	- - -	- - -	- - -	- - -	- - - -	
CREDIT SUISSE LIFE & PENSIONS AG CRH GROUP INSURANCE SERVICES EUROPE LTD CROATIA OSIGURANJE D.D. CUARDAITHE DAC D.A.S. RECHTSSCHUTZ AG	LIECHTENSTEIN MALTA CROATIA IRELAND AUSTRIA	S S S S S	- X -	- X -	X X -	- - X -	X X X	- X	- X X - X	X - X	- - - -	- - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
D.K.V. LUXEMBOURG SA  DANSK MUSIKER FORBUND FORSIKRING G/S  DARAG DEUTSCHE VERSICHERUNGS- UND RUCKVERSICHERUNGS-AG  DE FRIESLAND PARTICULIERE ZIEKTEKOSTENVERZEKERINGEN N.V.  DE FRIESLAND ZORGVERZEKERAAR N.V.	LUXEMBOURG DENMARK GERMANY NETHERLANDS NETHERLANDS	S S S S S S	X X X	- X X -	- X X -	- X -	- - X -	- - - -	- X X -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - -	- - - -	- - - -	- - -
DEBEKA LEBENSVERSICHERUNGSVEREIN A. G.  DECARE DENTAL INSURANCE IRELAND LIMITED  DELA NATURA- EN LEVENSVERZEKERINGEN N.V.  DELTA LLOYD SCHADEVERZEKERING NV  DELVAG VERSICHERUNGS-AG	GERMANY IRELAND NETHERLANDS NETHERLANDS GERMANY	S S S S S S S S S S S S S S S S S S S	- X - X X	- - X X	- - X X	- - X Y	- - - X	- - X	- - X Y	X - X	- - -	- - -	- - - -	- - - -	- - - -	- - - -	- - -	- - -	- - - -	- X
DEN NORSKE KRIGSFORSIKRING FOR SKIB - GJENSIDIG  DEUTSCHE POST INSURANCE LIMITED  DIALOG LEBENSVERSICHERUNGS-AG  DIALOG VERSICHERUNG AG	NORWAY IRELAND GERMANY GERMANY	S S S S	- - X	- - X	X X - X	X X	X X	- - -	X X - X	- - X	- - X	- - X	- - -	- - -	- - -	- - -	- - -		- - - -	-
DIRAMIC INSURANCE LIMITED  DKV BELGIUM SA  DKV DEUTSCHE KRANKENVERSICHERUNG AKTIENGESELLSCHAFT  DONAU VERSICHERUNG AG VIENNA INSURANCE GROUP  DOUGLAS INSURANCE (GIBRALTAR) LIMITED	GIBRALTAR BELGIUM GERMANY AUSTRIA GIBRALTAR	S S S S S	X X X	- - X X	- X - X	- - X	- - X X	- - -	- - X	- - X	- - X	- - X	- - - -	- - - -	- - -	- - -	- - -		- - - -	
DSV INSURANCE A/S DSW ZLEKTEKOSTENVERZEKERINGEN N.V. E-CIE VIE ECCU ASSURANCE DAC	DENMARK NETHERLANDS FRANCE IRELAND	S S S S S S	X X - -	- - - X		- - -	x	- - - -	- - -	- X X	- - -	- - X	- - - -	- - -	- - X	- - - -		- - -	- - -	
EIFLOW INSURANCE LIMITED  ELECTRIC INSURANCE IRELAND DAC  ELECTROLUX FORSAKRINGSAKTIEBOLAG  ELIPS LIFE AG  ELIPS VERSICHERUNGEN AG	GIBRALTAR IRELAND SWEDEN LIECHTENSTEIN LIECHTENSTEIN	S S S S	X X - X	X X X -	X - X	- - -	X X - -	X - X	- X -	- - X	-	- - - -	- - - -	- - - -	- - - -	- - -	- - -	- - - -	- - - -	- - - -
ELITE INSURANCE COMPANY LIMITED ELITE INSURANCE COMPANY LIMITED ELMO INSURANCE LIMITED EMPORIKI SA INSURANCE COMPANY LIMITED ENI INSURANCE DAC	GIBRALTAR GIBRALTAR MALTA GREECE IRELAND	S S S	X - X X X	- - X X	- - X X	- - X X	- - X		X X - X X	-	- - - -	- - -	- - - -	- - - -	- - - -	- - - -	- - -	- - - -	- - - -	- - -
ENTINSURANCE DAC  ENO AANVULLENDE VERZEKERINGEN N.V.  ENO ZORGVERZEKERAAR N.V  ENTERPRISE INSURANCE COMPANY PLC  ERGO DIREKT VERSICHERUNG AKTIENGESELLSCHAFT  ERGO INSURANCE SE	NETHERLANDS NETHERLANDS GIBRALTAR GERMANY ESTONIA	S S S S S S	X X X - X	- X - X	- X X X Y		- X X - X		- X - X	-	- - -	- - -	- - - -	- - -	- - - -	- - - -	-	-	- - - -	X X -
ERGO INSURANCE SE ERGO REISEVERSICHERUNG AG ERGO REISEVERSICHERUNG AG ERGO VERSICHERUNG AG ERGO VERSICHERUNG AKTIENGESELLSCHAFT ERGO VERSICHERUNG AKTIENGESELLSCHAFT	GERMANY GERMANY AUSTRIA AUSTRIA GERMANY	B S S S	X X X X	X X X X X	X X X X	X X X X	X X X X	X X	X X X X	- - X X	- - X X	- - X	- - - -	- - - -	-	- - - -	-	-	- - X	- - X
ERGO VERSICHERUNG AKTIENGESELLSCHAFT ERGON INSURANCE LIMITED ERICSSON INSURANCE (FORSAKRING) AB ERIKA FORSAKRINGSAKTIEBOLAG (PUBL.)	GERMANY MALTA SWEDEN SWEDEN	S S S S S	X X - X	X X X X	X X X	X X	X X X X		X X X X	- - - -	- - -	- - -	- - - -	- - - -	- - - -	- - - -		- - -	- - -	
ERV FORSAKRINGSAKTIEBOLAG (PUBL) ESPRIT INSURANCE DAC ETHIAS SA ETU FORSIKRING A/S EULER HERMES	SWEDEN IRELAND BELGIUM DENMARK FRANCE	S S S S S	- - -	- - -	X X X X		X X X X	- - - X	X X X -	- X -	- - -	- X -	- - -	- - -	- X -	- - -		- - - -		
EULER HERMES FRANCE EULER HERMES HELLAS CREDIT INSURANCE S.A. EULER HERMES SA/NV EULER HERMES SA/NV EULER HERMES SA/NV.	FRANCE GREECE BELGIUM BELGIUM GERMANY	S S B S S	- - - -	- - X -	- X		- - X -	X X X X	- X X	- - - -	-	- - - -	- - -	-	- - - -	- - - -	-	- - -	- - -	- - -
EURIZONTUTELA S.P.A  EURO INSURANCES DAC  EURO-AVIATION VERSICHERUNGS-AKTIENGESELLSCHAFT  EUROCROSS INTERNATIONAL INSURANCES N.V.	ITALY IRELAND GERMANY NETHERLANDS	S S S S S	X X X	X X -	- X - X	X - X -	X	X X X	X X - X	- - -	- - - -	- - - -	- - - -	- - - -	- - -	- - -	- - -	- - -	- - -	- - -
EUROGUARD INSURANCE COMPANY PCC LIMITED  EUROLIFE ASSURANCE (INTERNATIONAL) LIMITED  EUROOPPALAINEN INSURANCE COMPANY LIMITED  EUROP ASSISTANCE SA  EUROPAEISKE REJSEFORSIKRING A/S	GIBRALTAR GIBRALTAR FINLAND FRANCE DENMARK	S S S S S	X - X X	X - X X	X - X X X X	X - X	X - X X X X	X - X	X - X X	- X - -	- - - -	- X - -	- X - -	- - - -	- X - -	- - - -	- - -	- - -	- - - -	- - -
EUROPAISCHE REISEVERSICHERUNG AKTIENGESELLSCHAFT  EUROPEAN LIABILITY INSURANCE FOR THE NUCLEAR INDUSTRY (E.L.I.N.I.)  EUROPEAN MUTUAL ASSOCIATION FOR NUCLEAR INSURANCE (E.M.A.N.I.)  EUROPEAN RISK INSURANCE COMPANY  EUROVITA ASSICURAZIONI S.P.A.	AUSTRIA BELGIUM BELGIUM ICELAND ITALY	S S S S S S S	X - X - X -	X - X - X	X - X X X -		X X - X	- - - -	X - X - X	- - - X		- - - - X	- - - -	- - - -	- - - - X	- - - - X	-	- - -	- - - -	- - -
EVEREST INSURANCE (IRELAND) DESIGNATED ACTIVITY COMPANY  EVEREST INSURANCE (IRELAND) DESIGNATED ACTIVITY COMPANY  EVOLUTION INSURANCE COMPANY LIMITED  EXTRACOVER INSURANCE COMPANY LIMITED  F.B.D. INSURANCE PLC	IRELAND IRELAND GIBRALTAR GIBRALTAR IRELAND	B S S S S S	- - - - X	X X X X	X X X -	- - - X	X X X - X	X X X - X	X X X -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - -
FALCON INSURANCE LTD FBTO ZORGVERZEKERINGEN N.V. FDI INSURANCE DAC FENNIA MUTUAL INSURANCE COMPANY	MALTA NETHERLANDS IRELAND FINLAND PORTUGAL	S S S S S	X - X	- - X	- X	- - X	X - X X X	- X X X	- - X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
FIDELIDADE- COMPANHIA DE SEGUROS, S.A.  FILO DIRETTO ASSICURAZIONI SPA  FM INSURANCE EUROPE S.A.  FONCIER ASSURANCE  FORSAKRINGSAKTIEBOLAGET AGRIA (PUBL)	ITALY LUXEMBOURG FRANCE SWEDEN	S S S B	- X - -	X X -	X X X - X	- X -	X X X - X	- - -	X X X - X	- - X	- - - -	- - X	- - - -	- - - -	- - - -	- - -	- - -	- - -	- - - -	- - -
FORSAKRINGSAKTIEBOLAGET ALANDIA FORSAKRINGSAKTIEBOLAGET SKANDIA FORSAKRINGSAKTIEBOLAGET SKANDINAVISKA ENSKILDA CAPTIVE FORSAKRINGSAKTIEBOLAGET VATTENFALL INSURANCE FORSAKRINGSBOLAGET PRI PENSIONSGARANTI, OMESESIDIGT	FINLAND SWEDEN SWEDEN SWEDEN SWEDEN	S S S S S	X - X	X X X X	X X X X	X - X	X X X X	X - X X X X	X - X X	- - - -	- - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
FORSIKRINGSSELSKABET PRIVATSIKRING FORTEGRA EUROPE INSURANCE COMPANY LTD FORTUNA LEBENS-VERSICHERUNGS AKTIENGESELLSCHAFT FOYER ASSURANCE S.A.	DENMARK MALTA LIECHTENSTEIN LUXEMBOURG	S S S S S	- X - X	- X - X	- X - X	- - - X	- - - X		X X - X	- - X	- - -	- - X	- - X	- - -	- - X	- - - - - V	- - - - V	- - -	- - -	-
FOYER VIE SA  FWU LIFE INSURANCE AUSTRIA AG  FWU LIFE INSURANCE LUX S.A.  GABLE INSURANCE AG  GAN ASSURANCES IARD	LUXEMBOURG AUSTRIA LUXEMBOURG LIECHTENSTEIN FRANCE	S S S	- - X X	- - X	- - X X	- - - X	- - X	- - X	- - X X	X X X -	- - -	X X - -	-	-				- - - -	-	- - - -
GAN EUROCOURTAGE COURCELLES GAN INCENDIE IARD GAN VIE GARD MARINE & ENERGY INSURANCE (EUROPE) AS GARD MARINE & ENERGY INSURANCE (EUROPE) AS	FRANCE FRANCE FRANCE NORWAY	S S S B S	- - - -	- X - -	- X - X X X	- X - X X X	- X - X X X	- X	X X - -	- - X -	-	- X -	- - - -	- - -	- - X -	- X	- - X -	- - - -	-	- - X
GARTENBAU- VERSICHERUNG VVAG  GASANMAMO INSURANCE LIMITED  GD INSURANCE COMPANY DAC  GEFION INSURANCE A/S  GENCON INSURANCE COMPANY INTERNATIONAL LIMITED	GERMANY MALTA IRELAND DENMARK GIBRALTAR	S S S S S S	- X - X	X X X	X X X X	X X X X -	- X X X X	- - - -	X X X X	- - - -	- - -	- - -	- - - -	- - - -	- - -	- - - -	-	-	- - -	-
GENERAL REINSURANCE AG GENERALI - COMPANHIA DE SEGUROS, S.A. GENERALI DEUTSCHLAND VERSICHERUNG AG GENERALI ESPANA SA DE SEGUROS Y REASEGUROS	GERMANY PORTUGAL GERMANY SPAIN	B S S	- - X X	- - X X	X - X X X X	- - X X	X - X X X X	X X	X - X X X	- - X	- - - X	- - - X	- - - X	- - - X	- - - X	- - - X	- - - X	- - - X	- X	- X
GENERALI FRANCE GENERALI IARD GENERALI IARD GENERALI LEVENSVERZEKERING MAATSCHAPPIJ NV GENERALI OSIGURANJE D.D.	FRANCE FRANCE FRANCE NETHERLANDS CROATIA	S B S S S	- X X - X	- X X -	X X X	X X X - X	- X X -	- X - -	- X X -	- - X	- - X	- X - X 	- - - -	- - - -	- - -	- - X		- - - -	- - -	- - - -
GENERALI POJIST'OVNA A.S. GENERALI SCHADEVERZEKERING MAATSCHAPPIJ N.V. GENERALI VERSICHERUNG AKTIENGESELLSCHAFT GENERALI VIDA COMPANHIA DE SEGUROS S.A.	CZECH REPUBLIC NETHERLANDS AUSTRIA PORTUGAL	S S S S S	- X -	X X X	X X X	- X X	X X X		X X X	- - - X	- - -	- - - - Y	- - -	- - -	- - - X	- - - X	- - -	- - -	- - -	
GENERALI VIE GENERALI ZAVAROVALNICA D.D. GENERALI ZYCIE TOWARZYSTWO UBEZPIECZEN S.A. GENERATION VIE GENERTEL SPA	FRANCE SLOVENIA POLAND FRANCE ITALY	S S S	X X - -	- - - X	- X X	- - - X	- X - - X	- - - X	- X - - X	X - X X	- X -	X - X X	- - -	-	X - X - X -	- - - -	- - -	- - - -	- - - -	- - - -
GJENSIDIGE FORSIKRING ASA GLOBALITY S.A. GOLDEN ARCHES INSURANCE DAC GOTHAER ALLGEMINE VERSICHERUNG AG GOUDSE SCHADEVERZEKERINGEN NV	NORWAY LUXEMBOURG IRELAND GERMANY NETHERLANDS	S S S S S	- X X X	- - X X	X - X X X X	- - X	X - X X X	- - - -	- X X	- - - -	-	- - - -	- - -		- - - -	- - - -	- - -	- - - -	- - - -	- - - -
GRAWE ELETBIZTOSITO ZARTKORUEN MUKODO RESZVENYTARSASAG GRAZER WECHSELSEITIGE VERSICHERUNG AKTIENGESELLSCHAFT GREAT AMERICAN INTERNATIONAL INSURANCE (EU) DAC GREAT LAKES INSURANCE SE	HUNGARY AUSTRIA IRELAND GERMANY	S S S B	x - X X X	- X X	- - X X	- - X	- X - X	X X X X	X - X X X -	X X -	- X	X X -	- - -	- - -	- X	- - -	-	- X	-	-
GREENSTARS BNP PARIBAS GREENVAL INSURANCE DAC GROUPAMA ASSICURAZIONI S.PA. GROUPAMA ASSICURAZIONI SPA GROUPAMA ASSURANCE-CREDIT ET CAUTION	IRELAND ITALY ITALY FRANCE	S S S S	X - X -	- X - X	- X X	- - X	- X X	X X X X	X X X	- - - -	-	- - - -	- - -	-	- - - -	- - - -	- - -	- - - -	- - - -	- - - -
GROUPAMA BIZTOSITO ZARTKORUEN MUKODO RESZVENYTARSASAG GROUPAMA MEDITERRANNEE HAFTPFLICHTVERBAND DER DEUTSCHEN INDUSTRIE VAG HAGELUNIE N.V. HAMILTON INSURANCE DESIGNATED ACTIVITY COMPANY	HUNGARY FRANCE GERMANY NETHERLANDS IRELAND	S S S B	X - X - X	X - X X X	X X X X	- - X - X	X X X -	- - - X	X X X - X	- - - -	-	- - - -	- - -	- - -	- - - -	- - - -	- - -	- - - -	- - - -	- - -
HAMILTON INSURANCE DESIGNATED ACTIVITY COMPANY HANNOVER RUCK SE HANSARD EUROPE DAC HANSE-MARINE VERSICHERUNG AG	IRELAND GERMANY IRELAND GERMANY	S B S S	- - -	- - -	- -	X X - - X	- -	X X - -	X - -	- - -	- - -	- - X	- - - -	- - -	- - - -	- - -	- - -	- - -	- X -	- X - -
HANSEMERKUR REISEVERSICHERUNG AG HARCOURT LIFE IRELAND DAC HAVEN INSURANCE COMPANY LIMITED	GERMANY IRELAND GIBRALTAR	S S	- X	- - X	- X	-	- X		X - X	- X -	-	- X -	- X -	-	-	-	-	-	-	-

HAVTRYGD GJENSIDIG FORSIKRING HAWTHORN LIFE DESIGNATED ACTIVITY COMPANY HDI GERLING RECHTSSCHUTZ VERSICHERUNG AG	NORWAY IRELAND GERMANY	S B S	X - -	X -	X -	X -	- - -	- - -	X - X	- X -	- - -	- X -	- X -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
HDI GLOBAL SE HDI GLOBAL SE HDI GLOBAL SPECIALTY SE HDI GLOBAL SPECIALTY SE	GERMANY GERMANY GERMANY	B S B S	X X X	X X X	X X X	X X X	X X X	X X X X	X X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - X
HDI HANNOVER INTERNATIONAL HDI HANNOVER VERSICHERUNG AKTIENGESELLSCHAFT HDI VERSICHERUNG AG HDI VERZEKERINGEN NV HDI-GERLING ASSURANCES SA / HDI-GERLING VERZEKERINGEN NV	SPAIN AUSTRIA GERMANY NETHERLANDS BELGIUM	S S S S	- X X - X	- X X - X	X X X X	- X X - X	X X X X	- X -	X X X - X	- - - -	- - - -	- - -	- - - -	- - - -	- - -	- - -	- - - -	- - -	- - - -	
HDI-GERLING FIRMEN UND PRIVAT VERSICHERUNG AG HDI-GERLING VERZEKERINGEN N.V. HELVETIA ASSURANCES S.A HELVETIA SCHWEIZERISCHE VERSICHERUNGSGESELLSCHAFT IN LIECHTENSTEIN AG	GERMANY NETHERLANDS FRANCE LIECHTENSTEIN	S S S S	X X X	X X X X	X X X	X X X X	X X X X	X X -	- X X	-	- - -	-	- - -	- - -	-	-		-	- - -	-
HELVETIA VERSICHERUNGS-AKTIENGESELLSCHAFT HILL INSURANCE COMPANY LIMITED HILLWOOD LTD HISCOX S.A.	GERMANY GIBRALTAR MALTA LUXEMBOURG	S S S B	X - X X X	X - X X X	X - X X	X - X X	X - X X	- X X	X X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
HISCOX S.A. HMCA INSURANCE LIMITED HOLMEN FORSAKRING AB HOLMIA LIVFORSAKRING AB	LUXEMBOURG GIBRALTAR SWEDEN SWEDEN	S S S	X X -	- -	- -	- - -	X - X -	- - -	X X X	- - - X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
HORIZON INSURANCE COMPANY LIMITED HSBC ASSURANCES VIE HUBENER VERSICHERUNGS AG HUGO INSURANCE S.A.	GIBRALTAR FRANCE GERMANY LUXEMBOURG	S S S	- X -	X - X X X	X - X X X	- X	- X X	- - -	- X -	- X - -	- - -	- X - -	- - -	- - -	- X - -	- - -	- - -		- - -	
HUMANIS PREVOYANCE IBRC ASSURANCE COMPANY LIMITED IDA INSURANCE LIMITED IF SKADEFORSAKRING AB (PUBL) IF SKADEFORSAKRING AB (PUBL)	FRANCE IRELAND MALTA SWEDEN SWEDEN	S S S B	X - X X	- - X	- X X	- - X	- X X	- - X	- X X	- - -	- - -	- X -	- - -	- - -		- X -	- - -	- - -	-	
IF VAHINKOVAKUUTUSYHTIO OY IMA ASSURANCES INA ASSITALIA S.P.A. INA ISTITUTO NAZIONALE DELLE ASSICURAZIONI SPA	FINLAND FRANCE ITALY	S S S	X X X	X - X X	X X X	X - X	X - X X	X - X X	X X X	- - X X	- - - X	- - X	- - X X		- - X X	- X X	-	-	- - -	
INCONTRA ASSICURAZIONI S.P.A INDUSTRIA FORSAKRINGSAKTIEBOLAG INDUSTRIFORSIKRING AS ING LIFE LUXEMBOURG S.A.	ITALY SWEDEN NORWAY LUXEMBOURG	S S S	- -	X X X	X X X	X - X	X X X	- - -	X X X	- - - X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
INGONORD INSURANCE COMPANY LIMITED INSER AG INSURANCE COMPANY 'EUROINS' AD INSURANCE JSC "DALLBOGG: LIFE AND HEALTH"	FINLAND LIECHTENSTEIN BULGARIA BULGARIA	S S S S	X - X X	X X X	X X X	X - X	X X X	X - X	X X X	- - -	- - -	- - -	- - -	- - -	- - -		- - -		- - -	
INTEGRALE LUXEMBOURG S.A.  INTER ALLGEMEINE VERSICHERUNG AG  INTER PARTNER ASSISTANCE SA  INTER PARTNER ASSISTANCE SA	GERMANY BELGIUM BELGIUM	S S B	- X X	- Х Х	- X X X X	- - - -	X X X	- - -	X X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
INTERAMERICAN PROPERTY & CASUALTY INSURANCE CO SA INTERNATIONAL CREDIT MUTUEL LIFE S.A. INTESA SANPAOLO LIFE DESIGNATED ACTIVITY COMPANY INTESA SANPAOLO VITA SPA INVERALMOND INSURANCE DAC	GREECE LUXEMBOURG IRELAND ITALY IRELAND	S S S	- - -	- - -	- - -	- - -		- - -	- - -	X X X	- - -	X X X	- - X	- - -	- - X	- - - X	- - -	- - -	- - -	
IPB INSURANCE COMPANY LIMITED BY GUARANTEE IPTIQ LIFE S.A IRISH LIFE ASSURANCE PLC ITAS	IRELAND  IRELAND  LUXEMBOURG  IRELAND  ITALY	S B S	X X - X	X X X	X - - X	X -	- X - - x	- X - -	- X - -	- - X X	- - -	- X X	- X X	- - -	- - X	- - X	- - -	- - -	- - -	-
IZA ZORGVERZEKERAAR N.V.  JUSTITIA NV  K&H BIZTOSITO ZRT.  KINGFISHER INSURANCE DAC	NETHERLANDS BELGIUM HUNGARY IRELAND	S S S	X X X	- - X	- - X	- - - X	- - X	- - -	- X - X	- - X	- - X	- - X	- - X	- - -	- - -	- - -	- - -	- - -	- - -	
KLPP INSURANCE & REINSURANCE COMPANY LTD KOBSTAEDERNES ALMINDELIGE BRANDFORSIKRING, GENSIDIG KOOPERATIVA POJIST'OVNA, A.S. VIENNA INSURANCE GROUP KPN INSURANCE COMPANY DAC	CYPRUS DENMARK CZECH REPUBLIC IRELAND	S S S	- - X X	X - X X	X X X	- X	X - X X X	X - X	X X X	- - -	- - -	- - -	- - -	- - -	- - -	-	- - -	- - -	- - - -	- - -
KRAVAG LOGISTIC VERSICHERUNGS AG KUKE S A KUPEG UVEROVA POJIST OVNA A.S. LA MONDIALE EUROPARTNER S.A.	GERMANY POLAND CZECH REPUBLIC LUXEMBOURG	S S S S	- - - - -	- -	- -	- - -	X - X - Y	- X X X -	X X	- - - X	- - - X	- - - X	- - - -		- - - X	- - - X		- - -		- - -
LA PARISIENNE LAGUNA LIFE DAC LAMP INSURANCE COMPANY LIMITED LANDBRUKSFORSIKRING AS LANSFORSAKRINGAR SAK FORSAKRINGSAKTIEBOLAG (PLIRL)	FRANCE IRELAND GIBRALTAR NORWAY SWEDEN	S S S S	X X X X	- - X	X - X X X	- - X	X - X X X	- X	X X X X	- X - -	-	- X - -	- - - -	-	-	-	- - -	-	- - - -	
LANSFORSAKRINGAR SAK FORSAKRINGSAKTIEBOLAG (PUBL)  LE SPHINX ASSURANCES LUXEMBOURG S.A.  LEMMA EUROPE INSURANCE COMPANY LTD  LEMONADE INSURANCE N.V.  LIBERTY GLOBAL INSURANCE COMPANY LIMITED	SWEDEN LUXEMBOURG GIBRALTAR NETHERLANDS MALTA	S S S S	- X X	X - X X X X	X X X X	X - X	X X X X		X X X X	- - - -	- - -	- - - -	- - - -	- - - -	- - -	- - - -	- - - -	- - -	- - -	- - -
LIBERTY MUTUAL INSURANCE EUROPE SE LIBERTY MUTUAL INSURANCE EUROPE SE LIBERTY SEGUROS COMPANIA DE SEGUROS Y REASEGUROS, S.A. LIECHTENSTEIN LIFE ASSURANCE AG	LUXEMBOURG LUXEMBOURG SPAIN LIECHTENSTEIN	B S S	X X X	X X X	X X X	X X X	X X X	X X	X X X	- - X X	- - -	- - X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	-
LIETUVOS DRAUDIMAS, AB LIGHTHOUSE GENERAL INSURANCE COMPANY LIMITED LIGHTHOUSE LIFE ASSURANCE COMPANY LIMITED LIME STREET INSURANCE PCC LIMITED	LITHUANIA GIBRALTAR GIBRALTAR MALTA	S S S S	X X -	- - -	- - -	X	- - -	- - X	X X -	- X	- - -	- - -	- - X	- - -	- - -	- - -	- - -	- - -	- - -	- - -
LINEA DIRECTA ASEGURADORA, S.A. COMPANIA DE SEGUROS Y REASEGUROS LKAB INSURANCE AB LLOYD'S INSURANCE COMPANY SA LLOYD'S INSURANCE COMPANY SA	SPAIN SWEDEN BELGIUM BELGIUM	S S B S	X - X X	X - X X	- X X X	- - X X	- - X X	- - X X	X X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - X X
LOMBARD INTERNATIONAL ASSURANCE SA LONDON & COLONIAL ASSURANCE PCC PLC LONDON & COLONIAL ASSURANCE PCC PLC LONDON & LEITH INSURANCE PCC SE	GIBRALTAR GIBRALTAR MALTA	S B S S	- - X	- - X	- - X	- - - X	- - X	- - X	- - X	X X X -	- - -	X X X	- - -	- - -	X X -	- - -	- - -	- - -	- - -	- - X
LUCURA VERSICHERUNGS AG LUSITANIA COMPANHIA DE SEGUROS S.A. LV 1871 PRIVATE ASSURANCE AG M.E.L.E.S. INSURANCE A/S MAIDEN GENERAL FÖRSÄKRINGS AB	GERMANY PORTUGAL LIECHTENSTEIN DENMARK	S S S	- X - -	- - X	X X -	- - -	- - X	- - -	X X - - - Y	- - X	- - -	- - X	- - -	- - -	- - X		- - -	- - -	- - -	
MAIDEN LIFE FÖRSÄKRINGS AB  MALAKOFF HUMANIS ASSURANCES  MANGROVE INSURANCE EUROPE PCC LTD  MANNHEIMER VERSICHERUNG AKTIENGESELLSCHAFT	SWEDEN SWEDEN FRANCE MALTA GERMANY	S S S	- X - X	- - - X	- - X X	- - - X	- - - X	-	- - X X	- X - -	- - -	- - -	- - -	- - -	-	- - -	- - -	- - -	- - -	-
MAPFRE ASISTENCIA, COMPANIA INTERNACIONAL DE SEGUROS Y REASEGUROS, S.A.  MAPFRE ASISTENCIA, COMPANIA INTERNACIONAL DE SEGUROS Y REASEGUROS, S.A.  MAPFRE ESPAÑA, COMPAÑIA DE SEGUROS Y REASEGUROS S.A  MAPFRE GLOBAL RISKS COMPANIA INTERNATIONAL DE SEGUROS Y REASEGUROS, S.A.	SPAIN SPAIN SPAIN SPAIN	B S S B	X X X	X - X X	X - X X	- - X X	X - X X	- X X	X X X	- - -	- - -	- - -	- - -	- - -	- - -		- - -	- - -	- - -	
MAPFRE GLOBAL RISKS COMPANIA INTERNATIONAL DE SEGUROS Y REASEGUROS, S.A.  MAPFRE MIDDLESEA PLC  MAPFRE RE, COMPANIA DE REASEGUROS SA  MARCH VIDA, S.A. DE SEGUROS Y REASEGUROS	SPAIN MALTA SPAIN SPAIN	S S B S	X X -	X X -	X X -	X X - -	X X -	X X -	X X -	- X - X	- - -	- - - X	- - -	- - -	- - -	- - -	- - - X	- - -	- - X	- X
MARKEL INSURANCE SE  MARKEL INSURANCE SE  MARKERSTUDY INSURANCE COMPANY LIMITED  MARTINSURANCE TEORANTA  MBDA INSURANCE DAC	GERMANY GERMANY GIBRALTAR IRELAND IRELAND	S S S	X X -	X X X	X X - X	X X - -	X X X	X X Y	X X - X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
MCE INSURANCE COMPANY LIMITED  MENZIS N.V.  MENZIS ZORGVERZEKERAAR N.V.  MERCUR ASSISTANCE VERSICHERUNGS - AKTIENGESELLSCHAFT	GIBRALTAR NETHERLANDS NETHERLANDS GERMANY	S S S	- X X	- X - -	-	-		- -	X - - X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -		- - -	-
METLIFE EUROPE D.A.C.  METLIFE EUROPE D.A.C.  METLIFE EUROPE INSURANCE D.A.C  MGEN FILIA	IRELAND IRELAND IRELAND FRANCE	B S S	X X X			- - -			- X X	X X -	- - -	- - -	- - -	- - -	- - -		- - -	- - -	- - -	
MGEN VIE MILLENNIUM INSURANCE COMPANY LIMITED MIRIPRO INSURANCE COMPANY DESIGNATED ACTIVITY COMPANY MMA IARD ASSURANCES MUTUELLES	FRANCE GIBRALTAR IRELAND FRANCE	S S S	- X - X	- X - X	- X X X	- - - X	- X X X	- X -	- X - X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
MMA IARD SA  MONUMENT ASSURANCE DAC  MONUMENT INSURANCE DAC  MORETRYGD GJENSIDIG FORSIKRING	FRANCE IRELAND IRELAND NORWAY	S S S	X - X	X - X X	X - X X	- X	v	- - -	X - X -	- X -	- - -	- - -	- X -	- - -	-	- - -	- - -	- - -	- - -	
MS AMLIN INSURANCE SE  MS AMLIN INSURANCE SE  MSIG INSURANCE EUROPE AG  MULSANNE INSURANCE COMPANY LIMITED  MULTI RISK INDEMNITY COMPANY LTD	BELGIUM BELGIUM GERMANY GIBRALTAR MALTA	S S S	X X X - X	X X X	X X X	X X X	X X X	X X X	X X X X	- - - X	- - -	- - -	- - - - X	- - -	- - -	- - -	- - -	- - -	- - - - X	- - - X
MUNCHENER RUCKVERSICHERUNGS-GESELLSCHAFT AG IN MUNCHEN  MUTUELLE GENERALE DE L'EDUCATION NATIONALE (MGEN)  N.V. NATIONALE BORG-MAATSCHAPPIJ  N.V. UNLVE ZORG	GERMANY FRANCE NETHERLANDS NETHERLANDS	B S S	X - X - X	- - -	-	-	- - -	- X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	X X - -	- -
N.V. VGZ CARES N.V. ZORGVERZEKERAAR UMC NATEUS NV NATIONAL GENERAL INSURANCE LUXEMBOURG S.A.	NETHERLANDS NETHERLANDS BELGIUM LUXEMBOURG	S S S	X X X	- - X X		- X		- - -	- X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
NATIONAL GENERAL LIFE INSURANCE EUROPE S.A. NATIONALE-NEDERLANDEN SCHADEVERZEKERING MAATSCAPPIJ NV NATIXIS LIFE NAUTILUS INDEMNITY (IRELAND) LIMITED	LUXEMBOURG NETHERLANDS LUXEMBOURG IRELAND	S S S	- X - -	- X - -	- X - -	- X -	- X - X	- - -	- X -	X - X	- X	- - X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
NAUTILUS INSURANCE (EUROPE) LTD  NAVILLUS INSURANCE COMPANY DAC  NEIL OVERSEAS DAC  NELSON INSURANCE COMPANY LTD	IRELAND IRELAND GIBRALTAR	S S S	- - -	- X - X	X X	- X - -	X X X	- - -	X X X	- - - - V	- - -	- - -	- - -	- - -	- - - - V	- - -	- - -	- - -	- - - -	- - -
NEUFLIZE VIE  NEW IRELAND ASSURANCE COMPANY PLC  NEWELL INSURANCE DAC  NISSAN INTERNATIONAL INSURANCE LIMITED  NN INSURANCE BELGIUM NV	FRANCE IRELAND IRELAND MALTA BELGIUM	S S S	- - -		- X X		- X	- - -	- X X	X X - - X	- - -	- - - X	- - -	- - -	- -	- - -	- - -	- - -	- - -	-
NOBLE INSURANCE COMPANY DAC  NOKATUS INSURANCE COMPANY DAC  NORD EUROPE LIFE LUXEMBOURG  NORDIC GUARANTEE FORSAKRINGSAKTIEBOLAG	IRELAND IRELAND LUXEMBOURG SWEDEN	S S S S	- - -	X X -	X X - X		- - -	- - X	X X -	- X	- - X	- X	- - -	- - -	- - X	- - X	- - -	- - -	- - -	
NORDISK MARINFORSAKRING AB NORTH OF ENGLAND P&I DESIGNATED ACTIVITY COMPANY NORTH OF ENGLAND P&I DESIGNATED ACTIVITY COMPANY NORWEGIAN HULL CLUB-GJENSIDIG ASSURANSEFORENING	SWEDEN IRELAND IRELAND NORWAY	S B S B	- X X X	- X X	- X X X	X X X	- X X	- X X	X X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
NORWEGIAN HULL CLUB-GJENSIDIG ASSURANSEFORENING NRV NEUE RECHTSSCHUTZ-VERSICHERUNGSGESELLSCHAFT AG NS INSURANCE OCASO SA, COMPANIA DE SEGUROS Y REASEGUROS	NORWAY GERMANY NETHERLANDS SPAIN	S S S B	- - X	- X	X - X X X	X - X X	X - X X X	- - -	X X - X	- - - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
OCIDENTAL - COMPANHIA PORTUGUESA DE SEGUROS DE VIDA, SA OCTIUM LIFE DAC OMNIASIG VIENNA INSURANCE GROUP SA ONDERLINGE VERZEKERINGS-MAATSCHAPPIJ `NOORD NEDERLANDSCHE P&I CLUB' U.A. ONDERLINGE WAARRORGMAATSCHAPPI L'DSW' LLA	PORTUGAL IRELAND ROMANIA NETHERLANDS	S S S S	- X X	- X X	- X	- X X	- - X X	- - -	- X X	- - -		X X -	- - -				- - -	-	- - - -	
ONDERLINGE WAARBORGMAATSCHAPPLI 'DSW' U.A.  ONE INSURANCE LIMITED  ONIX ASIGURARI S.A.  ONVZ ZIEKTEKOSTENVERZEKERAAR N.V.  OOM GLOBAL CARE N.V.	NETHERLANDS MALTA ROMANIA NETHERLANDS NETHERLANDS	S S S	X X - X X	- X - -	X -		- X	- X	- X - - -	- - - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - - -
OOM GLOBAL CARE N.V.  OOM SCHADEVERZEKERING NV  OPTEVEN  ORAG RECHTSSCHUTZVERSICHERUNGS-AG  ORKLA INSURANCE COMPANY DAC	NETHERLANDS NETHERLANDS FRANCE GERMANY IRELAND	S S S S	X X - - X	- X - -	- X - - x		- X - -		X X X X	- - -	- - -	- - -	- - -	- - -	- - -	- - - -	- - -	- - -	- - -	
ORNUA INSURANCE COMPANY DAC  ORNUA INSURANCE DAC  ORSTED INSURANCE A/S  OWM ZORGVERZEKERAAR ZORG EN ZEKERHELD U.A.  PALLAS VERSICHERUNG AG	IRELAND IRELAND DENMARK NETHERLANDS GERMANY	S S S	- - X	- X - X	X X X	- X -	X X X - X	- - - X	X X X	- - - -	- - - -	- - -	- - - -	- - - -	- - - -	-	- - - -	- - - -	- - - -	- - -
PAN INSURANCE DAC	IRELAND IRELAND	S B	-	-	X -	-	X -	-	X -	-	-	-	-	-	-	-	-	-	- - -	- X
PARTNER REINSURANCE EUROPE SE PARTNERRE IRELAND INSURANCE DAC PARTNERRE IRELAND INSURANCE DAC	IRELAND IRELAND	S	X	- X	X	X	X	-	X	-	-	-	-	-	-		-	-	-	-

PI INDEMNITY COMPANY DAC PINE INDEMNITY DAC PLATINUM INSURANCE LIMITED	IRELAND IRELAND MALTA	S S S	- - X	- - X		- - -	X X -		X - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -			- - -	- - -
PLUS ULTRA SEGUROS GENERALES Y VIDA, S.A DE SEGUROS Y REASEGUROS  POHJOLA INSURANCE LTD  POLSKI GAZ TOWARZYSTWO UBEZPIECZEN WZAJEMNYCH  PORTMAN INSURANCE SE  POWSZECHNY ZAKLAD UBEZPIECZEN NA ZYCIE SPOLKA AKCYJNA	SPAIN FINLAND POLAND FRANCE POLAND	S S S S S	X X X X	X X X X	X X X X	X X X X	X X X X	- X X X X -	- X X X	- - X	- - - X	- - - X	- - - X	- - - X	- - - -	- - - -	- - -	- - -	- - - -	- X -
POWSZECHNY ZAKLAD UBEZPIECZEN SA PRACTICE PLAN INSURANCE LIMITED PREMIER INSURANCE COMPANY LIMITED PRESERVE INSURANCE COMPANY LIMITED PRIMELUX INSURANCE S.A.	POLAND MALTA GIBRALTAR GIBRALTAR LUXEMBOURG	S S S S	X X - -	X - X X	- X - X		- - X		X X - - X	- - -	- - -	- - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - -	- - - -
PRINCIPLE FORSAKRINGS AB  PRISMALIFE AG  PRIVATE INSURER NV  PROBUS INSURANCE COMPANY EUROPE DAC  PROPGEN INSURANCE LIMITED	SWEDEN LIECHTENSTEIN BELGIUM IRELAND MALTA	S S S S	- - X X	- X - X	X X X X	- - - -	X - X - X	- - X	X - X X X	- X - -		- X X -	- - - -	- - - -	- - - -	- - - -	- - -	- - -	- - - -	- - - -
PROSEC FORSAKRINGSAKTIEBOLAG  PROTECTOR INSURANCE UK  PROVINZIAL RHEINLAND VERSICHERUNG AG  PRUDENTIAL INTERNATIONAL ASSURANCE PLC	NORWAY NORWAY GERMANY IRELAND	B S S B	X X X -	X X X X	X X X X	X X X X	X X X X	- - -	X X X X	- X - -		- - - X	- - - - - V	- - - -	- - - X	- - -	- - -	-	- - - -	
PRUDENTIAL INTERNATIONAL ASSURANCE PLC PSA INSURANCE EUROPE LTD PSA INSURANCE LIMITED PSA LIFE INSURANCE LIMITED PTI INSURANCE COMPANY LIMITED	MALTA MALTA MALTA GIBRALTAR	S S S B	X X - X	X X -	- - -	- - - -	- - - -	- - -	X X -	- - X	- - - -	- - -	- - -	- - - -	- - -	- - - -	- - -	- - -	- - - -	- - - -
PTI INSURANCE COMPANY LIMITED  QBE EUROPE SA/NV  QBE EUROPE SA/NV  QIC EUROPE LTD  QIC EUROPE LTD	GIBRALTAR BELGIUM BELGIUM MALTA MALTA	B S B S	X X X X	X X X X	X X X X	- X X X	X X X	X X X X	X X X X	- - - -	- - - -	- - - -	- - -	- - - -	- - - -	- - - -	- - -	- - - -	- X - -	- X - X X X
QUANTUM LIFE LTD QUDOS INSURANCE A/S QUICK-SURE INSURANCE LIMITED QUILTER INTERNATIONAL IRELAND DAC QUINN DIRECT INSURANCE EUROPE LIMITED	LIECHTENSTEIN DENMARK GIBRALTAR IRELAND IRELAND	S S S S S	X X X - X	X X X	- X X - X	- X X	- X X - X	- X X	- X X - X	- - -	- - -	X - X	- - - -	- - - -	- X X - X	- - - -	- - - -	- - - -	- - - -	- - - -
R&Q ALPHA INSURANCE COMPANY SE R&Q BETA INSURANCE COMPANY SE R&Q INSURANCE (EUROPE) LIMITED R&V ALLGEMEINE VERSICHERUNG AKTIENGESELLSCHAFT R&V ALLGEMEINE VERSICHERUNG AKTIENGESELLSCHAFT	< <not known="">&gt; &lt;<not known="">&gt; LIECHTENSTEIN GERMANY GERMANY</not></not>		X X X X	X X X X	X X X X	X X X X X X	X X X X	X X X X	X X X X	- - - -	- - -	- - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	X X X -
REAL GARANT VERSICHERUNG AKTIENGESELLSCHAFT RED SANDS INSURANCE COMPANY (EUROPE) LIMITED REED INSURANCE LTD RENAISSANCE REINSURANCE OF EUROPE RGA INTERNATIONAL REINSURANCE COMPANY DAC	GERMANY GIBRALTAR MALTA IRELAND IRELAND	S S S B	- X X	- X - -	X X -	- X - -	- X X -	- X - -	X X - -	- - - -			- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - X X	- - - X X
RHENAS INSURANCE LIMITED  RSA INSURANCE IRELAND DAC  RSA LUXEMBOURG S.A.  RSIF INTERNATIONAL DAC  S.C. ABC ASIGURARI REASIGURARI S.A.	MALTA IRELAND LUXEMBOURG IRELAND ROMANIA	S S S S	- X X X	X X X X	X X X X	- X X	X X X X	- X	X X X X	- - - -			- - - -	- - -	- - -	- - - -	- - - -	- - - -	- - - -	- - -
S.C.ALLIANZ - TIRIAC ASIGURARI S.A.  SAARLAND FEUERVERSICHERUNG AKTIENGESELLSCHAFT  SACE BT S.P.A.  SAFE ASSURANCE SA  SALLING GROUP FORSIKRING A/S	ROMANIA GERMANY ITALY LUXEMBOURG DENMARK	S S S	- - X	X X -	X X X		X X X X	- X	X X - -	- - X		- - -	- - -		- - - -	- - -	- - -	- - - -	- - -	- - -
SALVA KINDLUSTUSE AS SANITAS SOCIEDAD ANONIMA DE SEGUROS SANTANDER SEGUROS Y REASEGUROS, COMPANIA ASEGURADORA S.A. SARA ASSICURAZIONI S.P.A.	ESTONIA SPAIN SPAIN ITALY	S S S S	X X X	- - X	X - X X	- - - -	X - X	- - -	- X X	- - X		- - X	- - -	- - -	- - -	- - - -	- - -	- - -	- - -	- - -
SASOL INTERNATIONAL INSURANCE DAC SCA FORSAKRINGSAKTIEBOLAG SCOR EUROPE SE SCOR EUROPE SE SCOR SE	IRELAND SWEDEN FRANCE FRANCE FRANCE	S S B S	- X X	- X X	X X X	- X X	- X X	- X X	X X X	- - - -	-	- - -	- - -	- - -	- - -	- - - -	- - -	- - -	- - - X	- - - X
SEAMAIR INSURANCE DAC SEB LIFE INTERNATIONAL ASSURANCE COMPANY DESIGNATED ACTIVITY COMPANY SEGURADORAS UNIDAS, S.A. SERVICE INSURANCE COMPANY LIMITED SI INSURANCE (EUROPE), SA	IRELAND IRELAND PORTUGAL GIBRALTAR LUXEMBOURG	S S S B	- X - X	X - X X X	X - X X X	- X - X	X - X X X X	- X - X	X - X X	- X - -	- - -	- X - -	- X - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - X
SI INSURANCE (EUROPE), SA SIAT - SOCIETA ITALIANA DI ASSICURAZIONI SPA SIRIUS INTERNATIONAL INSURANCE CORPORATION SIRIUS INTERNATIONAL INSURANCE CORPORATION SKANSKA FORSAKRINGS AB	LUXEMBOURG ITALY SWEDEN SWEDEN SWEDEN	S S B S	X - X X	X - X X X	X - X X X	X X X X	X - X X X	X - X X X X	X - X X				- - - -	- - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - -
SKYFIRE INSURANCE COMPANY LIMITED  SN SECURECORP INSURANCE MALTA LTD  SOASSURANCEFORENINGEN AERO, GENSIDIG  SOCIEDAD DE SEGUROS MUTUOS MARITIMOS DE VIGO, MUTUALIDAD DE SEGUROS Y REASEGUROS A PRIMA FI SOCIETA CATTOLICA DI ASSICURAZIONI - SOCIETA COOPERATIVA	GIBRALTAR MALTA DENMARK J SPAIN ITALY	S S S S S S	- X - - X	- X	- X Y	- - X X	- - - - X	- - - - V	X X - -				- - -		- - -	- - -	- - -	- - -	- - -	- - - - V
SOCIETA CATTOLICA DI ASSICURAZIONI - SOCIETA COOPERATIVA  SOCIETE D'ASSURANCES GENERALES APPLIQUEES (SAGA) DAC  SOCIETE MUTUELLE D'ASSURANCE DU BATIMENT ET DES TRAVAUX PUBLICS  SOCIETE PAN EUROPEENNE D'ASSURANCE-VIE S.A.  SOGELIFE S.A.  SOLID FORSAKRINGSAKTIEBOLAG	IRELAND FRANCE LUXEMBOURG LUXEMBOURG	S S S S S	- X -	X	X X -	- - -	X - X - X	- - -	X - X - Y	- - X X	- - - X	- - - X	-	- - -	- - X X	- - - -	-	- - -	- - -	- - -
SOLUNION SEGUROS DE CRÉDITO, COMPAÑIA INTERNACIONAL DE SEGUROS Y REASEGUROS, S.A. SOS SEGUROS Y REASEGUROS S.A. SOUTHERN ROCK INSURANCE COMPANY SPRUCE VAKUUTUS OY	SPAIN SPAIN GIBRALTAR FINLAND	S S S S S	- - -	- X X	- - X	- - - -	- - - X	X X - -	X - X X	- - -	- - -	-	-	- - -	- - - -	- - - -	-	- - -	- - -	- - - -
SQUARELIFE LEBENSVERSICHERUNGS-AG ST JAMES'S PLACE INTERNATIONAL PLC ST JULIANS INSURANCE COMPANY LIMITED STAD HOLLAND ZORGVERZEKERAAR ONDERLINGE WAARBORGMAATSCHAPPLJ U.A. STANDARD LIFE INTERNATIONAL DAC	IRELAND GIBRALTAR NETHERLANDS IRELAND	S S S S	- X X	- X		- - - -	- X -	- - -		- X - -	- - -	- X	- X - -	- - -	- - - X	- - - -	- - -	- - -	- - - -	- - - -
STANDARD TRANE INSURANCE IRELAND DAC  STARR EUROPE INSURANCE LTD  STARSTONE INSURANCE SE  STARSTONE INSURANCE SE	IRELAND MALTA MALTA LIECHTENSTEIN LIECHTENSTEIN	S B S B	X X X X	X X X X	X X X X	X X X	X X X X	X X X X	X X X X	- - -		-	-	- - -	- - -	- - - -		- - -	- - - -	- - X -
STATOIL FORSIKRING AS  STM LIFE ASSURANCE PCC PLC  STM LIFE ASSURANCE PCC PLC  STORA ENSO FORSAKRINGSAKTIEBOLAG  STOREBRAND FORSIKRING AS	NORWAY GIBRALTAR GIBRALTAR SWEDEN NORWAY	B S S	- - X	- - X X	- - - X	- - X	- - X X	- - X	- - X X	X X X	- - -	X X -	-	- - -	- X X -	- - - -	-	- - -	- - -	- - - -
SURESTONE INSURANCE DAC SV SPARKASSENVERSICHERUNG GEBAUDEVERSICHERUNG AG SVERIGES ANGFARTYGS ASSURANS FORENING SVERIGES ANGFARTYGS ASSURANS FORENING SWISS LIFE	IRELAND GERMANY SWEDEN SWEDEN FRANCE	S S B S S	- - -	X X - -	X X - -	X X X	X X - -	- - -	X X X X	- - - X	- - - -	- - - X	- - - -	- - -	- - - X	- - - -	- - - -	- - - -	- - - -	- - - -
SWISS LIFE (LIECHTENSTEIN) AG SWISS LIFE (LUXEMBOURG) SA SWISS RE COPENHAGEN REINSURANCE A/S SWISS RE EUROPE S.A. SWISS RE EUROPE S.A.	LUXEMBOURG DENMARK LUXEMBOURG LUXEMBOURG	S S B S	- - - X	- X - X	- - - X	- X - X	- - - X	- X - X	- - - X	X X - -	- X - -	X X - -	- - - -	- - - -	- X	- X - -	- - - -	- - - -	- - X	- - X
SWISS RE INTERNATIONAL SE SWISS RE INTERNATIONAL SE SWISSLIFE ASSURANCE DE BIENS SWISSLIFE ASSURANCE ET PATRIMOINE SWISSLIFE PREVOYANCE ET SANTE	LUXEMBOURG LUXEMBOURG FRANCE FRANCE FRANCE	B S S S	X X - - X	X X X -	X X - -	X X -	X X - -	X X - -	X X - - X	- - X	- - - -	- - X	- - - -	- - -	- - - X	- - - -	- - - -	- - - -	- - - -	- - - -
SWISSPARTNERS VERSICHERUNG AG SYNTONIA INSURANCE AG TAPIOLA GENERAL MUTUAL INSURANCE COMPANY TAPIOLA MUTUAL LIFE ASSURANCE COMPANY TATE & LYLE INSURANCE (GIBRALTAR) LIMITED	LIECHTENSTEIN LIECHTENSTEIN FINLAND FINLAND GIBRALTAR	S S S S S S S S S S S S S S S S S S S	- X X	- X X	- X X - X	- - X	- X X	- X X	- X X - X	- - X		X - X X -	- - - -		- - -	- - - -	- - - -	- - -	- - - -	
TCS INSURANCE COMPANY OF IRELAND DAC TELEFONICA INSURANCE S.A. TELEFONICA INSURANCE S.A. TELIA FORSAKRING AB (ALT. TELIA INSURANCE LTD) TELIASONERA FORSAKRING AB	IRELAND LUXEMBOURG LUXEMBOURG SWEDEN SWEDEN	S B S S		X X Y	X X X	- - - X	X X X X	X X	X X X X	- - -			- - -	- - -			- - -	- - - -		
THE ALDGATE INSURANCE COMPANY LIMITED THE BAXENDALE INSURANCE COMPANY DAC THE BRITANNIA STEAM SHIP INSURANCE ASSOCIATION EUROPE M.A. THE BRITANNIA STEAM SHIP INSURANCE ASSOCIATION EUROPE M.A.	GIBRALTAR IRELAND LUXEMBOURG LUXEMBOURG	S S B S	X - X X	X X X X	X X -	- - X X	X X - -	X	X X X X	- - -	-	-	- - -	- - - -	- - - -	- - - -	- - -	- - -	- - -	- - -
THE ONELIFE COMPANY S.A.  THE SHIPOWNERS' MUTUAL PROTECTION AND INDEMNITY ASSOCIATION (LUXEMBOURG)  THE SHIPOWNERS' MUTUAL PROTECTION AND INDEMNITY ASSOCIATION (LUXEMBOURG)  THE SHIPOWNERS' MUTUAL STRIKE INSURANCE ASSOCIATION EUROPE  THE SHIPOWNERS' MUTUAL STRIKE INSURANCE ASSOCIATION EUROPE	LUXEMBOURG LUXEMBOURG LUXEMBOURG LUXEMBOURG LUXEMBOURG	B S B	X X -	- X X - -	- - - -	- X X X X	- - - -	- - -	- X X	- - -	- - -	- - -	- - -	- - -		- - - -	- - -	- - -	- - - -	- - -
THE STANDARD CLUB IRELAND DESIGNATED ACTIVITY COMPANY THE WEST OF ENGLAND SHIP OWNERS MUTUAL INSURANCE ASSOCIATION (LUXEMBOURG) TM HF. TOKIO MARINE EUROPE S.A. TOPDANMARK FORSIKRING A/S	IRELAND LUXEMBOURG ICELAND LUXEMBOURG DENMARK POLAND	B S B S	X X X X	X X X X	- X X X	X X X X	X - X X X X	- - X X	X X X X	- - - -		-	- - -	- - -	- - -	- - - -	-	- - -	- - - -	- - -
TOWARZYSTWO UBEZPIECZEN EULER HERMES S. A.  TRADEWISE INSURANCE COMPANY LIMITED  TRANS-EUROPE ASSURANCE LIMITED  TRAVELERS INSURANCE DAC  TRAVELJIGSAW INSURANCE LTD	GIBRALTAR IRELAND IRELAND MALTA	S S S B S	- - X	X X X	X X X	- - X	X X X	- X - X	X X X	- - -	-	-	- - -	- - - -	- - -	- - -	- - -	- - -	- - - -	- - - -
TRIGLAV OSIGURANJE D.D.  TRINITY LANE INSURANCE COMPANY  TRYG FORSIKRING A/S  TRYGG-HANSA FORSAKRINGSAKTIEBOLAG  TUA ASSICURAZIONI S.P.A.	CROATIA  MALTA  DENMARK  SWEDEN  ITALY	S S S S	X X X X	X X X X	X X X X	X - X X	X X X X	X - X X	X X X X	- - -	- - -	- - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
TVM VERZEKERINGEN N.V.  TWINCAP FORSAKRINGS AB  UAB DK PZU LIETUVA  UNICORP VIDA, COMPAÑIA DE SEGUROS Y REASEGUROS, S.A.  UNILEVER INSURANCE N.V.	NETHERLANDS SWEDEN LITHUANIA SPAIN NETHERLANDS	S S S S S	X - X - X	X - X	X - X	X - X - X	X - X	- X - X	X X - -	- - X	- - X	- - X	- - - -	- - - -	- - X	- - X	- - - -	- - - -	- - - -	- - - -
UNION DE AUTOMOVILES CLUBS, S.A DE SEGUROS Y REASEGUROS UNION REISEVERSICHERUNG AG UNION VIENNA INSURANCE GROUP BIZTOSITO ZRT UNIPOLSAI ASSICURAZIONI S.P.A. UNIQA OSTERREICH VERSICHERUNGEN AG	SPAIN GERMANY HUNGARY ITALY AUSTRIA	S B S S	- X - X x	- X X X	- X X X	- - - X	- X X X X X	- - X X	X X X X	- - X X	- - - - Y	- - - - Y	- - - -		- - X	- - - X	- - - -	- - -	- - - -	
UNIQA VERSICHERUNG AG UNIQA ÖSTERREICH VERSICHERUNGEN AG UNISON FORSIKRING ASA UNITEDHEALTHCARE INSURANCE DESIGNATED ACTIVITY COMPANY	LIECHTENSTEIN AUSTRIA NORWAY IRELAND	S S S S S S S	X X - X X	X X X X	X X -	X X X	X X X -	X	X X - X	-	-	- - - X		- - - -	- - - - X	- - - -	- - - -	-	-	-
UNOFI ASSURANCES  UPS INTERNATIONAL INSURANCE DAC  UTMOST IRELAND DAC  UTMOST PANEUROPE DAC  VABIS FORSAKRINGSAKTIEBOLAG	FRANCE IRELAND IRELAND IRELAND SWEDEN	S S S S S S	- - - X	- X - - X	- X X	- - - -	- X - X X X	- - - X	- - - X X	X - X	- - -	X - X X	- - X	- - -	X - X	- - - -	- - - -	- - -	- - -	
VAKUUTUSOSAKEYHTIO BOTHNIA INTERNATIONAL  VALORLIFE LEBENSVERSICHERUNGS-AKTIENGESELLSCHAFT  VATRYGGINGAFELAG ISLANDS HF.  VAV VERSICHERUNGS-AKIENGESELLSCHAFT  VGZ ZORGVERZEKERAAR N.V.	FINLAND LIECHTENSTEIN ICELAND AUSTRIA NETHERLANDS	S S S S S	X - X - X	X - X X X	X - X X	X - X	- X X	X - X	X - X	- X - -	- - -		- - - -	- - - -	- - -	- - - -	- - - -	- - - -	- - - -	- - - -
VHV ALLGEMEINE VERSICHERUNG AG VIDA CAIXA S.A, DE SEGUROS Y REASEGUROS VIENNA INSURANCE GROUP AG WIENER VERSICHERUNG GRUPPE VIENNA-LIFE LEBENSVERSICHERUNG AG VIG RE ZAJISTOVNA A.S	GERMANY SPAIN AUSTRIA LIECHTENSTEIN CZECH REPUBLIC	S S S S S	- - -	X - X	X - X	X - X	X - X		X - X	- X - X	- - -	- - X	- - - -		- - X	- - - -	- - - -		- - - X	- - - X
VISENTA FORSAKRINGSAKTIEBOLAG VISHAY INSURANCE LIMITED VITAL BLUE INSURANCE DAC VITIS LIFE S.A. VIVAT SCHADEVERZEKERINGEN NV	SWEDEN IRELAND IRELAND LUXEMBOURG NETHERLANDS	S S S S S		- X - X	X X X X X - X	- - - X	X X X -	X	X X - - X	- - X	- - X	- - X	- - - -	- - - -	- - X	- - - X	- - - -	- - - -	- - - -	- - - -
VOLKSWAGEN INSURANCE COMPANY DAC  VOLKSWAGEN VERSICHERUNG AKTIENGESELLSCHAFT  VORSORGE LUXEMBOURG LEBENSVERSICHERUNG SA  W.R. BERKLEY EUROPE AG  W.R. BERKLEY EUROPE AG	IRELAND GERMANY LUXEMBOURG LIECHTENSTEIN LIECHTENSTEIN	S S S B	X X X	X X X - X	X X X - X Y	- - - X	- - - X X	- - - X	X X X - X	- X	- X	- X	- - - -	-	- X	- - X	- - - -	-	- - - -	-
W.R. BERKLEY EUROPE AG WAGRAM INSURANCE COMPANY DAC WARTA TOWARZYSTWO UBEZPIECZEN I REASEKURACJI S.A. WASA FONDFORSAKRING FORSAKRINGSAKTIEBOLAG	IRELAND POLAND SWEDEN	S S S	X - X -	X X X	X X X	X - X	X X X	- X -	X - X -	- - - X	- - -	- - X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

WATFORD INSURANCE COMPANY EUROPE LIMITED	GIBRALTAR	S	Х	Х	Х	-	Х	-	Х	-	-	-	-	-	-	-	-	-	-	-
WDP INSURANCE LIMITED	GIBRALTAR	S	-	-	Х	-	-	-	Χ	-	-	-	-	-	-	-	-	-	-	-
WEALINS S.A.	LUXEMBOURG	S	-	-	-	-	-	-	-	Χ	Х	Х	Х	-	Х	-	-	-	-	-
WEALTH-ASSURANCE AG	LIECHTENSTEIN	S	-	-	-	-	-	-	-	Χ	-	Х	-	-	Х	-	-	-	-	-
WESTERN CAPTIVE INSURANCE COMPANY DAC	IRELAND	S	-	-	Х	-	Х	Х	-	-	-	-	-	-	-	-	-	-	-	-
WESTFALISCHE PROVINZIAL VERSICHERUNG AKTIENGESELLSCHAFT	GERMANY	S	Х	Х	Х	Х	Х	-	Χ	-	-	-	-	-	-	-	-	-	-	-
WHITE HORSE INSURANCE IRELAND DAC	IRELAND	S	Χ	Х	Х	Х	Х	Х	Χ	-	-	-	-	-	-	-	-	-	-	-
WHITE ROCK INSURANCE (EUROPE) PCC LIMITED	MALTA	S	1	Х	Х	-	Χ	-	Χ	-	-	-	-	-	-	-	-	-	-	-
WHITE ROCK INSURANCE (GIBRALTAR) PCC LIMITED	GIBRALTAR	S	Χ	Х	Х	Х	Х	-	Χ	-	-	-	-	-	-	-	-	-	-	-
WIENER OSIGURANJE VIENNA INSURANCE GROUP D.D.	CROATIA	S	Χ	-	-	Х	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WIENER STADTISCHE VERSICHERUNG AG VIENNA INSURANCE GROUP	AUSTRIA	S	Χ	Х	Х	Х	Χ	Х	Χ	Χ	Χ	Χ	-	-	-	-	-	-	-	-
WTCD INSURANCE CORPORATION LIMITED	IRELAND	S	ı	Х	Х	-	-	-	Χ	ı	-	-	-	-	-	-	-	-	-	-
WURTTEMBERGISCHE VERSICHERUNG AKTIENGESELLSCHAFT	GERMANY	В	Χ	Х	Х	Х	Χ	Х	Χ	1	-	-	-	-	-	-	-	-	-	-
WURTTEMBERGISCHE VERSICHERUNG AKTIENGESELLSCHAFT	GERMANY	S	Χ	Х	Х	Х	Χ	-	Χ	1	-	-	-	-	-	-	-	-	-	-
WURZBURGER VERSICHERUNGS-AKTIENGESELLSCHAFT	GERMANY	S	Χ	-	Х	-	-	-	Χ	-	-	-	-	-	-	-	-	-	-	-
XERON INSURANCE	IRELAND	S	Χ	Х	Х	-	Χ	Х	Χ	-	-	-	-	-	-	-	-	-	-	-
XL INSURANCE COMPANY SE	IRELAND	В	Χ	Х	Χ	Х	Χ	Χ	Χ	-	-	-	-	-	-	-	-	-	-	-
XL INSURANCE COMPANY SE	IRELAND	S	-	Х	Χ	Х	Χ	-	Χ	-	-	-	-	-	-	-	-	-	-	-
XL RE EUROPE SE	IRELAND	В	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Χ	Х
YARA INSURANCE LIMITED	IRELAND	S	-	Х	Χ	Х	Χ	-	Χ	-	-	-	-	-	-	-	-	-	-	-
YOUPLUS ASSURANCE AG	LIECHTENSTEIN	S	-	-	-	-	-	-	-	Χ	-	Χ	-	-	Х	-	-	-	-	-
ZAD BULSTRAD VIENNA INSURANCE GROUP	BULGARIA	S	Χ	Х	Х	Х	Χ	Х	Χ	-	-	-	-	-	-	-	-	-	-	-
ZAKENKANTOOR VETS & C BVBA	BELGIUM	S	Χ	Х	X	-	Χ	Х	Χ	-	-	-	-	-	-	-	-	-	-	-
ZAVAROVALNICA SAVA, D.D.	SLOVENIA	S	Χ	Х	X	Х	Χ	Х	Χ	-	-	-	-	-	-	-	-	-	Χ	-
ZAVAROVALNICA TRIGLAV, D.D.	SLOVENIA	S	-	Х	X	Х	Χ	Х	Χ	-	-	-	-	-	-	-	-	-	-	-
ZENITH INSURANCE PLC	GIBRALTAR	S	Χ	Х	Χ	-	Χ	-	Χ	-	-	-	-	-	-	-	-	-	-	-
ZK "LEV INS" AD	BULGARIA	S	Χ	Х	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZURICH EUROLIFE SA	LUXEMBOURG	S	-	-	-	-	-	-	-	Χ	-	Х	-	-	Х	-	-	-	-	-
ZURICH INSURANCE PLC	IRELAND	В	Χ	Х	X	Х	Χ	Х	Χ	-	-	-	-	-	-	-	-	-	-	-
ZURICH INSURANCE PLC	IRELAND	S	Χ	Х	X	Х	Χ	Х	Χ	-	-	-	-	-	-	-	-	-	-	-
ZURICH LIFE ASSURANCE PLC	IRELAND	S	-	-	-	-	-	-	-	Х	-	Х	Х	-	Х	Х	-	-	-	-
ZURICH VERSICHERUNGS-AKTIENGESELLSCHAFT	AUSTRIA	S	Х	Х	Х	-	Х	-	Х	-	-	-	-	-	-	-	-	-	-	-
ZURICH VERSICHERUNGS-GESELLSCHAFT	NETHERLANDS	S	-	Х	Х	-	Х	-	Χ	-	-	-	-	-	-	-	-	-	-	-
ZURICH VIDA COMPANIA DE SEGUROS Y	SPAIN	S	-	-	-	-	-	-	-	Χ	-	Х	Х	-	-	-	-	-	-	-