ACLARACIÓN 1

PRIMERO:

Pregunta:

Con respecto a las horas y recursos mínimos exigidos de perfiles que se muestra, por un lado, en la pág. 67 se exige el siguiente mínimo de horas, que como veréis en la misma imagen se corresponde con un FTE inferior al que se exige ANEXO XV: SOLVENCIA TÉCNICA O PROFESIONAL (pág. 79) del que también adjunto captura.

Perfil	Horas Mínimas
Dirección/Coordinación/Jefatura de Proyecto (JP)	1.086,40
Análisis Funcional (AF)	2.480,00
Análisis de Programación (AP)	3.792,00
Programación (PR)	8.160,00
Total:	15.518,40

Otros Requisitos:

- Nombres y cualificación profesional del personal responsable de ejecutar la prestación: SI

- Compromiso de dedicación de los medios personales y/o materiales suficientes para la ejecución, con relación detallada de los mismos. Se consideran medios suficientes como mínimo los siguientes: los indispensables para poder realizar la prestación del servicio correctamente, siendo como mínimo los que figuran en la siguiente tabla:

PERFIL	RECURSOS POR PERFIL
Dirección/Coordinación/Jefatura de Proyecto (JP)	0,55
Análisis Funcional (AF)	4
Análisis de Programación (AP)	4
Programación (PR)	5
Total	13,55

¿no parece corresponder las horas mínimas valoradas con la dedicación de medios a comprometer?

Respuesta:

Es correcta la apreciación. Ha existido un error de transcripción.

Por tanto, el apartado quedaría así:

Otros Requisitos:

- Nombres y cualificación profesional del personal responsable de ejecutar la prestación: SI

- Compromiso de dedicación de los medios personales y/o materiales suficientes para la ejecución, con relación detallada de los mismos. Se consideran medios suficientes como mínimo los siguientes: los indispensables para poder realizar la prestación del servicio correctamente, siendo como mínimo los que figuran en la siguiente tabla:

PERFIL	RECURSOS POR PERFIL
Dirección/Coordinación/Jefatura de Proyecto (JP)	0,55
Análisis Funcional (AF)	1
Análisis de Programación (AP)	2
Programación (PR)	4
Total	7,55

SEGUNDO:

Pregunta:

- Certificaciones

a. En la segunda pestaña de la hoja de cálculo donde se deben indicar las certificaciones de cada técnico. En esta hoja se muestran las siguientes certificaciones que no vienen en el PCAP. ¿Nos podría indicar si se deben considerar?

Oracle (Desarrollo)	Oracle Forms Developer Certified Professional	Oracle / Sun
	Oracle Database PL/SQL Developer Certified Professional	
	Oracle PL/SQL Developer Certified Associates	

	Oracle Database SQL Certified Associate	

Respuesta:

Advertido error en la tabla de certificaciones del Anexo XXV.- “ANEXO DE CERTIFICACIONES PROFESIONALES POR ÁREA” del PCAP, se procede a publicar la tabla correcta, subrayado en amarillo los cambios introducidos, siendo el documento editable a rellenar por los licitadores llamado “Capacitación equipo sobre 3” en formato .ods y .xls el correcto.

Ámbito	Subámbito	Nombre Certificado	Entidad Certificadora
Gestión de proyectos		Certified Associate in Project Management	Project Management Institute (PMI)
		Project Management Professional	
		Program Management Professional	
		Agile Certified Practitioner	
		Risk Management Professional	
		Scheduling Professional	
		Professional in Business Analysis	
		PRINCE2 Foundation	APM Group
		PRINCE2 Practitioner	
		PRINCE2_Agile	
		PRINCE2 Professional	
		IPMA Nivel A (Certified Project Director)	International Project Management Association (IPMA)
		IPMA Nivel B (Certified Senior Project Manager)	
		IPMA Nivel C (Certified Project Manager)	
		IPMA Nivel D (Certified Project Management Associate)	
		CompTIA Project+	Computing Technology Industry Association (CompTIA)
		Master Project Manager (MPM)	American Academy of Project Management (AAPM)
		Certified International Project Manager (CIPM)	
		Accredited Agile Project Manager (AAPM)	
		Associate in Project Management (APM)	Global Association for Quality Management (GAQM)
		Professional in Project Management (PPM)	
		Certified Project Director	
		Certified Professional Business Analyst (CPBA)	
		Experto Scrum Manager	www.scrummanager.-com / www.scrummanager.net (Scrum Manager)
		Autoridad Scrum Manager	
		Professional Scrum Master (PSM), diferentes niveles	www.scrum.org (Scrum Org)

Ámbito	Subámbito	Nombre Certificado	Entidad Certificadora
		Certified Scrum Master (CSM) o superior	Scrum Alliance
		Certified Scrum Product Owner (CSPO) o superior	
		Certificaciones ITIL v2 (Niveles: Foundation, Practitioner y Manager)	ITIL Certification Management Board (ICMB)
		Certificación ITIL v3. Foundation	
		Certificación ITIL v3. Practitioner	
		Certificación ITIL v3. Intermediate (incluye módulos Service Lifecycle (SS, SD, ST, SO, CSI) y Service Capability (OSA, PPO, RCV, SOA)	
		Certificación ITIL v3. Expert (incluye MALC, MP, SL)	
		Certificación ITIL v3. Master	
		Certificación ITIL v3. Expert (incluye MALC, MP, SL)	
		Certificación ITIL v4. Foundation	
		Certificación ITIL v4. Managing Professional (incluye módulos CDS, DSV, HVI, DPI)	
		Certificación ITIL v4. Strategic Leader (incluye módulos DIS)	
		Certificación ITIL v4. Master	
Calidad		ISTQB Foundation Level (CTFL)	International Software Testing Qualifications Board (ISTQB)
		ISTQB Advanced Level (CTAL)	
		ISTQB Expert Level (CTEL)	
		Certified Software Tester (CSTE)	Quality Assurance Institute (QAI)
		Certified Software Tester Intermediate Level (CTIL)	Global Association for Quality Management (GAQM)
		Certified Software Testing Manager (CSTM)	
		Certified Software Automation Tester (CSAT)	
		Certified Software Test Professional (CSTP) (Niveles: Associate, Practitioner o Master)	International Institute for Software Testing (IIST)
		Certified Agile Software Test Professional (CASTP) (Niveles: Practitioner o Master)	
		Certified Software Test Automation Specialist (CSTAS)	
		Certified Software Test Automation Architect (CSTAA)	
		Certified Software Test Lead (CSTL)	
		Certified Test Manager (CTM) (Niveles: Practitioner o Master)	
		Certified Software Quality Manager (CSQM)	
		Certified Mobile Software Test Professional (CMSTP)	
Seguridad		GWAPT: GIAC Web Application Penetration Tester	Global Information Assurance Certification (GIAC)
		GSSP-JAVA: GIAC Secure Software Programmer-Java	
		GPYC: GIAC Python Coder	
		GWEB: GIAC Certified Web Application Defender	
		GSNA: GIAC Systems and Network Auditor	

Ámbito	Subámbito	Nombre Certificado	Entidad Certificadora
		GSEC: GIAC Security Essentials	
		GCIH: GIAC Certified Incident Handler	
		GCIA: GIAC Certified Intrusion Analyst	
		GPEN: GIAC Penetration Tester	
		Offensive Security Web Expert – OSWE Certification	Offensive Security
		Offensive Security Exploitation Expert – OSEE Certification	
		Offensive Security Certified Expert – OSCE Certification	
		Offensive Security Certified Professional – OSCP Certification	
		Offensive Security Wireless Professional – OSWP Certification	
		CISM: Certified Information Security Manager	Information Systems Audit and Control Association (ISACA)
		CEH: Certified Ethical Hacker	International Council of Electronic Commerce Consultants (EC-Council)
		ECIH: Certified Incident Handler	
		APT: Advanced Penetration testing	
		CASE: Certified Application Security Engineer – Java	
		CHFI: Computer Hacking Forensic Investigator	
		CNDA: Certified Network Defender Architect	
		ECSA: Ec-Council Certified Security Analyst	
Tecnológico (Desarrollo)	**Spring**	Spring Professional	Pivotal
		Spring Web Application Developer	
		Enterprise Integration Specialist	
	Java	OCP: Java SE Programmer incluyendo upgrades / Sun Certified Java Programmer (SCJP)	Oracle / Sun
		OCP: Java EE 7 Application Developer / Java EE 6 Java Persistence API Developer / Java EE 6 Enterprise JavaBeans Developer Certified Expert	
		OCM: Java EE Enterprise Architect / Sun Certified Enterprise Architect for Java Platform EE	
		OCP: Java EE Web Component Developer (OCPJWCD) / Sun Certified Web Component Developer (SCWCD)	
	Red Hat (Desarrollo)	Red Hat Certified JBoss Developer (RHCJD)	Red Hat
		Red Hat Certified Architect (RHCA). Application platform	
		RHCA. Application development	
		RHCA: DevOps	
		Red Hat Certified JBoss Developer Exam (EX225)	
		Red Hat Certified JBoss Developer (RHCJD)	
		JBoss Certified Developer in Seam	
		JBoss Certified Developer in Persistence	

Ámbito	Subámbito	Nombre Certificado	Entidad Certificadora
		Red Hat Certificate of Expertise in Persistence (EX297) – Hibernate	
		Red Hat Certified Enterprise Application Developer	
		Certified Enterprise Microservices Developer (EX283)	
		Certified Enterprise Application Developer Exam (EX183)	
	Oracle (Desarrollo)	Oracle Forms Developer Certified Professional	Oracle / Sun
		Oracle Database PL/SQL Developer Certified Professional	
		Oracle PL/SQL Developer Certified Associates	
		Oracle Database SQL Certified Associate	
	MySQL (Desarrollo)	Oracle Certified Professional, MySQL 5.6 Developer / incluyendo upgrades	Oracle
		MySQL 2019 Certified Implementation Specialist	
	Inter-Operabilidad	WSO2 Certified Esb 5.0 Developer	WSO2
		WSO2 Certified Api Manager 2.0 Developer	
		WSO2 Certified Api Manager 2.0 Expert	
		WSO2 Certified Enterprise Integrator 6 Expert	
		WSO2 Certified Identity Server 5 Administrator	
		WSO2 Certified Identity Server 5 Expert	
		WSO2 Certified Solutions Architect 2018	
		Google Cloud Certified - Professional Data Engineer	Google
		Oracle Cloud Infrastructure Certification (Associate, Professional, Specialist)	Oracle
		GemFire Developer	Pivotal
		RabbitMQ Developer	
		Red Hat Certified Specialist in Enterprise Service Bus	Red Hat
	Contenedores y Devops	Devops Foundation (DOFD)	Devops Institute
		Devops Leader (DOL)	
		DevSecOps Engineering (DSOE)	
		Continuous Delivery Architecture (CDA)	
		Devops Test Engineering (DTE)	
		AWS Certified Devops Engineer – Professional	Amazon Web Services (AWS)
		AWS Certified Developer – Associate	
		Azure Fundamentals	Microsoft
		Azure DevOps Engineer Expert	
		Azure Administrator Associate	
		Azure Developer Associate	
		Docker Certified Associate	Docker
		Certified Kubernetes Application Developer (CKAD)	The Linux Foundation Training / Cloud Native Computing Foundation
		Red Hat Certified Specialist in OpenShift Application	Red Hat

Ámbito	Subámbito	Nombre Certificado	Entidad Certificadora
		Development	
	Otros lenguajes	XML Master Basic [I10-001]	XML Master
		XML Master Professional Application Developer [I10-002]	
		XML Master Professional Database Administrator [I10-003]	
		OpenJS Node.js Application Developer (JSNDA)	The Linux Foundation Training
		OpenJS Node.js Services Developer (JSNSD)	
		Front-End Web Developer (w3c)	EDX Www.edx.org
		Microsoft Professional Program in DevOps	
		Certified Associate in Python Programming (PCAP)	Python Institute
		Certified Professional in Python Programming (PCPP)	
		Microsoft Certified Solutions Associate (MCSA): Aplicaciones Web	Microsoft
	Business Intelligence	Oracle Business Intelligence Foundation Suite 11g Certified Implementation Specialist	Oracle
		Oracle Data Integrator 12c Certified Implementation Specialist	
		Oracle Data Integrator 12c Essentials	
		Pentaho Business Analytics Implementation (HCE-5910)	Pentaho / Hitachi Vantara
		Pentaho Data Integration Implementation (HCE-5920)	
		Pentaho Solution Architect (HCE-3900)	
		BI Reporting. Microsoft Certified Solutions Associate (MCSA)	Microsoft
		Azure Data Engineer Associate	
		AWS Certified Data Analytics – Specialty / AWS Certified Big Data – Specialty	Amazon Web Services (AWS)
		CCA Data Analyst	Cloudera
		CCA Spark and Hadoop Developer	
		Elastic Certified Engineer	ElasticSearch
		Elastic Certified Ops Analyst	
		Qlik Sense Business Analyst Certification	Qlikview
		Qlik Sense Data Architect Certification	
	SIG	GISP: Certified geographic information systems (GIS) professional	GIS Certification Institute (GISCI)
		ESRI Technical Certification	ESRI
	Movilidad	App Builder Microsoft Certified Solutions Developer (MCSD)	Microsoft
		Associate Android Developer	Google
		Mobile Web Specialist	
		Oracle Certified Professional Java ME Mobile Application Developer / Sun Certified Mobile Application	Oracle / Sun

Ámbito	Subámbito	Nombre Certificado	Entidad Certificadora
		Developer (SCMAD)	
		Oracle Mobile Development 2015 Certified Implementation Specialist	Oracle
		Oracle Cloud Platform Application Development 2019 Certified Associate Certification	
		OCS: Mobile Cloud Service 2016 Developer Certification	
Tecnológico (Bases De Datos)	**MySQL (Administración)**	Oracle Certified Professional, MySQL 5.7 Database Administrator	Oracle
		Oracle Certified Professional, MySQL 8.0 Database Administrator	
	PostGreSQL	PostgreSQL 12 Associate Certification	EDB PostGres
		PostgreSQL 12 Professional Certification	
	Oracle (Administración)	Oracle Database Administration 2019 Certified Professional	Oracle
		Oracle Database 12c Administrator Certified Master (upgrade from 9i OCM)	
		Oracle Identity Governance Suite 11g PS3 Certified Implementation Specialist	
		Oracle Database 12c Administrator Certified Professional	
		Oracle Database 12c Administrator Certified Associate	
		Oracle Certified Expert, Oracle Database 12c: Performance Management and Tuning (Option 1,2,3)	
		Oracle Database Foundations Certified Junior Associate	
		Oracle Database 12c Certified Implementation Specialist	
		Oracle Database 12c Administrator Certified Master	
		Oracle Database Performance and Tuning 2015 Certified Implementation Specialist	
		Oracle Real Application Clusters 12c Certified Implementation Specialist	
		Oracle Certified Expert, Oracle Database 12c: RAC and Grid Infrastructure Administrator	
		Oracle Real Application Clusters 12c Certified Implementation Specialist	
		Oracle Database 12c Maximum Availability Certified Expert	
		Oracle Database 12c Maximum Availability Certified Master	
		Oracle Certified Expert, Oracle Database 12c: Data Guard Administrator	
		Oracle Certified Professional Oracle Database Secu-	

Ámbito	Subámbito	Nombre Certificado	Entidad Certificadora
		rity Expert	
		Oracle VM 3.0 for x86 Certified Implementation Specialist	
		Oracle Cloud Application Foundation Certified Implementation Specialist	
		Oracle Certified Associate, Oracle WebLogic Server 12c Administrator	
		Oracle Certified Associate, Oracle WebLogic Server 11g System Administrator	
		Oracle Certified Professional, Oracle WebLogic Server 12c Administrator	
		Oracle WebLogic Server 12c Certified Implementation Specialist	
Tecnológico (Administración Sistemas)	**Red Hat (Administración)**	Red Hat Certified System Administrator (RHCSA)	Red Hat
		Red Hat Certified Engineer (RHCE)	
		Red Hat Certified Architect (RHCA)	
		Red Hat Certified Engineer in Red Hat OpenStack	
		Red Hat Certified System Administrator in Red Hat OpenStack	
		Red Hat Certificate Specialist in Hybrid Cloud Management	
		Red Hat Certified Specialist in Gluster Storage Administration	
		Red Hat Certified Specialist in Virtualization	
		Red Hat Certified Specialist in Enterprise Application Server Administration	
	Virtualización (Vmare)	Master Specialist - VMware Cloud on AWS 2020	Vmware
		VMware Certified Advanced Professional - Data Center Virtualization Deploy 2020	
		VMware Certified Advanced Professional - Data Center Virtualization Design 2020	
		VMware Certified Professional - Data Center Virtualization 2020	
		VMware Certified Design Expert - Data Center Virtualization 2020	
		VMware Certified Implementation Expert - Data Center Virtualization 2020	
		VMware Specialist - vSAN 2020	
		VMware Certified Professional - Desktop and Mobility 2020 (VCP-DTM 2020)	
	Linux (Administración)	Linux Professional Institute Linux Essentials	Linux Professional Institute
		Linux Professional Institute DevOps Tools Engineer	
		Linux Professional Institute BSD Specialist	
		LPIC-1 Certified Linux Administrator	
		LPIC-2 Certified Linux Engineer	

Ámbito	Subámbito	Nombre Certificado	Entidad Certificadora
		LPIC-3 300: Linux Enterprise Professional Mixed Environment	
		LPIC-3 303: Linux Enterprise Professional Security	
		LPIC-3 304: Linux Enterprise Professional Virtualization and High Availability	
	Alfresco	Alfresco Content Services Certified Administrator	Alfresco
		Alfresco Process Services Certified Administrator	
	Contenedores (Administración)	Docker Certified Associate (DCA)	Success Docker
		Certified Kubernetes Administrator (CKA)	Cloud Native Computing Foundation
		Red Hat Certified Specialist in OpenShift Administration	Red Hat
Tecnológico (Comunicaciones)	**F5**	Certified Administrator	F5 Networks
		Certified Technical Professional	
		Certified Technical Specialist	
		Certified Solution Expert	
	Check Point	Check Point Certified Security Administrator (CCSA) R80.x	Check Point Software Technologies
		Check Point Certified Security Expert (CCSE) R80.x	
		Check Point Certified Security Master (CCSM) R80.x	
Tecnológico (Otros)	**Hewlett Packard**	HPE Master ASE - Advanced Server Solutions Architect V3	Hewlett Packard Enterprise
		HPE Master ASE - Hybrid IT Solutions Architect V1	
		HPE ASE - Composable Infrastructure Integrator V1	
		HPE ASE - Hybrid IT Solutions Architect V1	
		HPE ASE - Server Solutions Architect V4	
		HPE ASE - Data Center Network Integrator V1	
		HPE ATP - Hybrid IT Solutions V1	
		HPE ATP - Hybrid IT Solutions V2	
		HPE Product Certified – OneView	
	Hitachi Almacenamiento	Hitachi Vantara Certified Expert - Performance Architect HCE-3700	Hitachi Vantara
		Hitachi Vantara Certified Expert - Replication Solutions Architect HCE-3710	
		Hitachi Vantara Certified Specialist - NAS Solutions Architect HCE-3210	
		Hitachi Vantara Certified Expert - Storage Virtualization Solutions Implementation HCE-5730	
		Hitachi Vantara Certified Expert - Replication Solutions Implementation HCE-5710	
		Hitachi Vantara Certified Specialist - NAS Solutions Implementation HCE-5210	
		Hitachi Vantara Certified Specialist - Hitachi Content Platform Implementation HCE-5420	
		Hitachi Vantara Certified Specialist - Enterprise Sto-	

Ámbito	Subámbito	Nombre Certificado	Entidad Certificadora
		rage Installation HCE-4130	
		Hitachi Vantara Certified Specialist - VSP G1500 and VSP F1500 Storage Installation HCE-4140	
	Service Desk	Certification: Certified CA Service Desk Manager Professional	CA Technologies
	Pentaho Administración	Hitachi Vantara Certified Expert - Pentaho Solutions Architect HCE-3900	Hitachi Vantara
		Hitachi Vantara Certified Specialist - Pentaho Data Integration implementation HCE-5920	
Microinformática	**Ofimática**	MOS: Microsoft Office Word 20xx Core	Microsoft
		MOS: Microsoft Office Excel 20xx Core	
		MOS: Microsoft Office PowerPoint 20xx	
		MOS: Microsoft Office Access 20xx	
		TDF LibreOffice Migration Profesional	The Document Foundation
		TDF LibreOffice Profesional Trainer	
	Windows	MTA: Networking Fundamentals	Microsoft
		MTA: Security Fundamentals	
		MTA: Software Development Fundamentals	
		MTA: Windows Operating System Fundamentals	
		MTA: Windows Server Administration Fundamentals	
		MCSA: Plataforma Universal de Windows	
		MCSA: Windows Server 20XX	
		MCSA: Windows Operating System Fundamentals	
	Virtualización Citrix	Citrix Certified Associate – Virtualization	Citrix
		Citrix Certified Professional – Virtualization	
		Citrix Certified Expert – Virtualization	
		Citrix Endpoint Management Certified	
		Citrix XenServer Certified	